PAC is better, because it is effective!

Teachers and students who have tried and been disappointed with other textbooks and computer programs will be pleasantly surprised with Paradigm Accelerated Curriculum (PAC). Every course is packaged in "bite size" lessons to enhance student progress while reducing the teacher's workload. Paradigm is not just another textbook with study guides. Lessons, quizzes and tests are designed to encourage students to complete daily work as rapidly as desired or as slowly as needed to master content in individualized learning centers or at home.

PAC courses are unique!

PAC's standardized format frees the teacher from tedious, routine lesson plans and test preparation. Consequently, students accelerate learning according to personal ability and initiative. Teachers are free to work one-on-one with students who need personal assistance and/or closer supervision.

PAC is designed to motivate students. Students have the option to work with paper-based curriculum, or internet interactive editions for laptops, tablets, or smartphones. Even a casual review of Paradigm materials reveals unique qualities that address left and right-brain strengths through graphics and content. High interest vignettes engage students; vocabulary definitions introduce students to new words; dynamic life principles encourage noble aspirations; simplified course structure enables students to comprehend content with ease; and academic activities strengthen students for assessment exams without requiring special tutorial sessions.

PAC is versatile and suitable for regular classrooms, individualized learning centers, and home school. Classroom teachers and parents may also complete Paradigm's short, self-directed training program that shows the teacher and students how to apply Paradigm curriculum most effectively in alternative learning settings, such as accelerated intervention programs, recovery initiatives, individualized learning centers, home study or institutional alternative placement. Paradigm Training Modules, designed to be completed at local schools, prepare teachers to apply Paradigm Curriculum in all of the above settings.

PAC addresses individual/special needs

PAC merges right/left-brain functions simultaneously. Often, students using traditional textbooks respond to academics and classroom activities more from an emotion/visual incentive basis rather than from a logical/analytical basis. As students read (left-brain function) in PAC, the right-brain visual component captures the academic concept from the theme art and holds the student's attention through peripheral vision and mental imagery while the left-brain hemisphere processes the text (words, sentences, paragraphs). Thus, PAC pages engage both hemispheres of the brain, thereby keeping the student focused on comprehension of content.

- PAC courses appeal to the conscience. This is why, typically, the longer a student is in PAC curriculum, the less likely behavior problems will emerge, and therefore may require a lower student/teacher ratio of supervision.
- PAC course covers are not grade-designated. This allows students to be placed in materials according to their needs without feeling demeaned. (Grade-level designations are noted for teachers in the catalog descriptions of courses.)
- PAC gives students an "I know what to do" advantage that builds hope and confidence. The standardized curriculum design allows the student to calculate/project what has to be completed for transcript credit, passing to the next grade, or just finishing a course. This keeps graduation in sight while reducing temptation to lose focus.
- PAC's paper or digital texts combine with student activity books to offer cost-saving strategies to fit local budgets.
- PAC's uncluttered texts help students focus easily on content, and complete lessons with minimum assistance from proctors.

PAC is teacher and student friendly!

Every PAC course is designed in the unique PAC format consisting of five or six print texts, companion print activity books and an Answer Key (in the Teacher's Resource Kit). Each text and activity book covers one chapter, individually saddle-stitched in a magazine format on 8 1/2 X 11 inch size pages. Each chapter consists of three sections; each section contains five lessons. Activity Books "walk" students chronologically through the content so students can proceed confidently through the text content in print or interactive format. This systematic feature allows students and teachers to know exactly what is expected daily, weekly, monthly and annually in order to complete courses for transcript credit. A quiz is included at the end of each section (five lessons). Chapter tests are provided. English Answer Keys include rubrics to help students and teachers grade writing assignments. Questions in activity books, quizzes and tests are designed to prepare students for state academic assessment exams.

Questions in activity books, quizzes and tests are designed to prepare students for state academic assessment exams.

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The unique feature of Paradigm courses encourages students to maximize responsibility for learning.

The unique PAC design with saddle-stitch binding of chapters allows teachers flexibility to "pick and choose" sections to be included in classroom lesson plans or independent individualized education plans.

PAC Courses are available in print, digital, and audio-compatible versions to give families access to affordable courses.

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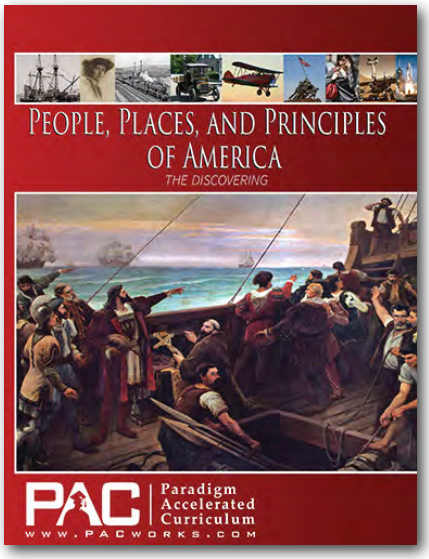
- Same format as print, but in a digital PDF format.
- Must purchase online at **www.pacworks.com**.

Audio-Compatible

- Text-to-speech software (not sold by PAC) can be used with digital curriculum for an audio-compatible experience.
- Check out **www.pacworks.com** for more information.

People, Places, and Principles of America

(U.S. History)



This course is a comprehensive study of American history from **pre-Columbus through the election of 2012**. Content of each chapter is based on the 15 major components of culture: families, agriculture, media, military, government, religion, education, discoveries, industry, communication, leaders, light/energy, art, music, sports, and transportation. Each lesson incorporates a narrative carefully designed to engage the students emotionally and academically. Selected vocabulary words are **bolded and defined** to help enrich the students' understanding of the English language. Theme art, **time lines, maps, and charts** illustrate each lesson to "pull the student's mind" into the text and clarify content. This course has been called "real history" because it ties the fifteen major cultural components to real people, places and principles which distinguish America. **It is not revisionist history**.

People Places, and Principles of America I **(chapters 1-6)** is appropriate for **one transcript credit**, and *People, Places, and Principles of America II* **(Chapters 7-12)** is designed for **one transcript credit.** Completion of **all 12 chapters earns two transcript credits**. The vocabulary level is applicable for students from **eighth through twelfth grade**. The content is designed to raise students' aspirations for noble and honorable lifestyles of the American Dream. Essential academic elements are aligned with standards normally expected for grades eight through high school, either for essential elements or for state exit exams. This course also qualifies for a reading enhancment credit (due to how activity questions are formatted) if US history has earned a credit from another publisher.

Some states require graduating students to know about the **Founding Fathers and important national documents**; this course covers these topics in chapters 3-6. *(Teachers who omit some sections in order to accommodate state or local school circumstances will need to avoid assigning applicable portions of chapter quizzes and tests.) This is a very popular course, especially for students whose previous enrollment in other schools created factual voids in American history. ***America's Founding Fathers, Events and Documents** is a stand-alone unit study of 15 pertinent topics extrapolated from chapters. 1-6 of the *People, Places and Principles of America*, and is suitable as an adjunct to other history, government, or civics courses.

TRANSCRIPT CREDIT: Some states require students to complete American History from discovery to the Civil War in eighth grade, and to complete the period from the Civil War to contemporary times as a high school course. High school transcript credit is not recorded for the first half of The People, Places and Principles of America if completed in eighth grade. One high school transcript credit is recorded for the second half of the course. However, if all twelve chapters are completed in high school, the student would receive two transcript credits. One or two credits would be recorded as "American History." One credit could be recorded as "Studies In American Culture."

Product Number	Chapter	Product Description	List Price
76308	Ch. 1	**The Discovering of America | Text** Key topics: Native Americans: food, families, government, communication, sports, transportation, dwellings; Columbus; horses and cattle introduced, Jamestown, John Smith, Pocahontas, slavery introduced, The Mayflower Compact, The Bay Psalm Book	$9.00
76309	Ch. 2	**The Discovering of America | Text** Key topics: Spanish explorers, astrolabes, Spanish missions, Mayflower Compact, foundation for America's economic system, Pilgrims and Indians, William Bradford, the Puritans, homemade medicine, seeds of independence, early lighting, soap-making, Anne Bradstreet, early colleges and universities, military conflicts between French and British	$9.00
76310	Ch. 3	**The Discovering of America | Text** Key topics: French explorers, original Thirteen Colonies, recreation in the Colonies, colonial weddings, wild game food, shelters and houses, tutors and "the three R's", first book printed for Indians, mail delivery, covered wagons, farming, the Great Awakening, George Washington, Eliza Pinckney	$9.00
76311	Ch. 4	**The Designing of America | Text** Key topics: Gristmills, Daniel Boone, Dr. Benjamin Rush, westward migration, apple orchards, The Boston Tea Party, community recreation, newspapers, drafting the Declaration of Independence, Valley Forge, Nathanael Greene, fighting ships, streets and coaches, slavery, Noah Webster, Phyllis Wheatley, Northwest Ordinance, drafting and overview of the U.S. Constitution, holidays, families, furniture, John Jacob Astor, spinning machines	$9.00
76312	Ch. 5	**The Designing of America | Text** Key topics: Benjamin Franklin, the flames of liberty, fight for freedom, building the White House, James Madison, Constitution ratification and overview, Oliver Evans, Eli Whitney, The Village Blacksmith, plantation life and entertainment, Lewis and Clark, steam boats, circuit riding preachers, schools	$9.00
76313	Ch. 6	**The Designing of America | Text** Key topics: Colonial housekeeping, molasses, newspapers, the first twelve Constitutional Amendments, War of 1812, the Santa Fe Trail, the National Anthem, Thomas Jefferson, John Adams; national symbols, pledge and creed; Second Great Awakening, mountain men, windmills, Cornelius Vanderbilt, steam engines	$9.00
76314	Ch. 7	**The Defining of America | Text** Key topics: America's expanding borders; John Mashall; The Alamo; Davy Crocket; Sam Houston; Texas Independence; California gold; Mormon migrations westward; relocation of natives; Underground Railroad; women's suffrage; Lucretia Mott; Elizabeth Stanton; federalism; Eli Whitney's cotton gin; inventors and inventions; cable cars; Charles Goodyear's rubber tires; Missionaries and preachers; The YMCA; telegraph and Morse Code; Wild Bill Cody and Annie Oakley	$9.00
76315	Ch. 8	**The Defining of America | Text** Key topics: Railroads; Civil War fashions; The Compromise of 1812; Abraham Lincoln and the rise of the Republican Party to oppose slavery; secession; Ft. Sumter; Generals of the Civil War; Gettysburg Address; Crosby, Dickinson, and Moody; Frances Willard's crusade against alcohol; baseball, football, and horse racing; a ship full of women; wagon trains; the lure of gold and land; western territories become states; Carnegie's railroad and "iron horses"; The Washington Monument; Alexander G. Bell's telephone; George Washington Carver	$9.00

Product Number	Chapter	Product Description	List Price
76316	Ch. 9	**The Defining of America | Text** Key topics: The human side of the Civil War; The KKK and carpetbaggers; Seward's Alaska; Colonel Custer and Little Big Horn; Spanish American War; Teddy Roosevelt's Rough Riders; orphans and immigrants; Christian evangelists and revivals; Salvation Army; hydroelectric dams; new jobs for women; newspapers and magazines; Kodak cameras; exploring the North Pole, Japan, and Central America; yellow fever; the Titanic; Panama Canal; reapers, thrashers, and tractors; Bungalows, apartments, and bloomers; Philip Sousa; Sears catalogs; John Dewey and progressive education; Booker T. Washington improves schools for minority children; Babe Ruth, Jim Torpe, May Sutton, and the Williams sisters; canned foods; bicycles, motorcycles, cars, and airplanes; the Wright Brothers; Henry Ford; Plastics	$9.00
76317	Ch. 10	**The Defending of America | Text** Key topics: Statue of Liberty; World War I; Dog fights over France; Bolsheviks and Marxists; produce, tractors, and government regulations; the Great Depression; free enterprise; gangsters; women voters; stock market; Socialism invasion of free enterprise; the big three auto manufacturers; Charles Lindbergh and Amelia Earhart; aircraft carriers and submarines; exploring the South Pole; standardization of classrooms and students; The Trans-Atlantic Cable; radios, satellites, and movies; man on the moon; computers; fashions; Nelson Rockefeller; Mount Rushmore; African-American athletes who changed sports; core religious beliefs	$9.00
76318	Ch. 11	**The Defending of America | Text** Key topics: The Great Depression; franchise businesses; industrial conglomerates; capitalism and free enterprise; newspapers, magazines, and news bias; Adolf Hitler; Nazi Germany and Communist Russia; miracle at Dunkirk; Pearl Harbor; Battle of Midway; American, British, and German generals; atomic bomb; war heroes; women during WWII; Boy Scouts; conservation; Franklin D. Roosevelt; life after WWII; African-Americans in sports, politics, music, and civil rights; how the Supreme Court changed America; abortion; movies and musicals; atomic submarines and jet planes; conquering space; DNA; America's evangelists and the expansion of Christian influence	$9.00
76319	Ch. 12	**The Defending of America | Text** Key topics: Ending WWII; The Cold War; Communism; Desert Storm; space exploration; mass transportation; Alaska pipepline and oil; progressive socialism; Amway, Walmart, Mary Kay, McDonald's, and Microsoft; America's Farmers; hydroelectric dams to nuclear power plants; fashions from platforms to tennis shoes; literature from heritage to cowdogs; music from Gospel to pop culture; changes in education; Talk Radio and TV news; terrorism in America; crime and punishment; American presidents from 1950-2012; sports heroes; family values; Roe vs Wade; changing the face of religion	$9.00
76335	Ch. 1-12	**Student Resource Kit (SRK)** The contents of this kit are a useful compilation of historical maps, charts, and documents that pertain to the Founding of the United States which the student will be required to access as he or she proceeds through the activities of this course.	$6.80
76534	Ch. 1-6	**1st Year American History | All Texts (for chapters 1-6)**	$54.00
76535	Ch. 7-12	**2nd Year American History | All Texts (for chapters 7-12)**	$54.00
76536	Ch. 1-12	**American History | All Texts (for chapters 1-12)**	$108.00
76320	Ch. 1	**The Discovering of America | Activities**	$6.80

Product Number	Chapter	Product Description	List Price
76321	Ch. 2	**The Discovering of America | Activities**	$6.80
76322	Ch. 3	**The Discovering of America | Activities**	$6.80
76323	Ch. 4	**The Designing of America | Activities**	$6.80
76324	Ch. 5	**The Designing of America | Activities**	$6.80
76325	Ch. 6	**The Designing of America | Activities**	$6.80
76326	Ch. 7	**The Defining of America | Activities**	$6.80
76327	Ch. 8	**The Defining of America | Activities**	$6.80
76328	Ch. 9	**The Defining of America | Activities**	$6.80
76329	Ch. 10	**The Defending of America | Activities**	$6.80
76330	Ch. 11	**The Defending of America | Activities**	$6.80
76331	Ch. 12	**The Defending of America | Activities**	$6.80
76537	Ch. 1-6	**1st Year American History | All Activities (for chapters 1-6)**	$40.80
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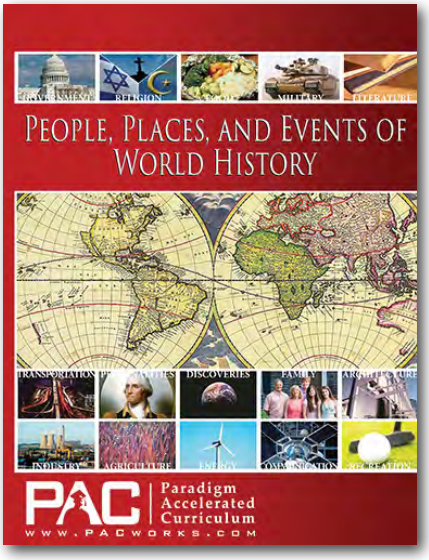
76539	Ch. 1-12	**American History | All Activities (for chapters 1-12)**	$81.60
76332	Ch. 1-6	**American History | Teacher's Resource Kit (for chapters 1-6)**	$18.95
76333	Ch. 7-12	**American History | Teacher's Resource Kit (for chapters 7-12)**	$18.95
76543	Ch. 1-12	**American History | Teacher's Resource Kit (for chapters 1-12)**	$37.90
76340	Ch. 1-6	**1st Year Full Course Kit (8th grade level):** Includes Chapters 1-6 printed texts, activities, TRK, and SRK.	$113.75
76343	Ch. 7-12	**2nd Year Full Course Kit (9th grade level):** Includes Chapters 7-12 printed texts and activities, TRK, and SRK.	$113.75
76338	Ch. 1-12	**Full Course Kit (8th-9th grade level):** Includes 1st and 2nd Year Full Course Kit.	$227.50
76336	Ch. 1-6	**1st Year Texts Digital Download (for chapters 1-6):** Can be used with text-to-speech software for Audio-Compatible Learning.	$24.00
76337	Ch. 7-12	**2nd Year Texts Digital Download (for chapters 7-12):** Can be used with text-to-speech software for Audio-Compatible Learning.	$24.00
76540	Ch. 1-12	**All Texts Digital Download (for chapters 1-12):** Can be used with text-to-speech software for Audio-Compatible Learning.	$48.00
76344	Ch. 1-6	**1st Year Activities Digital Download (for chapters 1-6):** Can be used with text-to-speech software for Audio-Compatible Learning.	$18.00
76442	Ch. 7-12	**2nd Year Activities Digital Download (for chapters 7-12):** Can be used with text-to-speech software for Audio-Compatible Learning.	$18.00
76541	Ch. 1-12	**All Activities Digital Download (for chapters 1-12):** Can be used with text-to-speech software for Audio-Compatible Learning.	$36.00
*	*	**Teacher's Resource Kit Digital Download (for chapters 1-6 or 7-12)**	$5.69
76339	Ch. 1-12	**Teacher's Resource Kit Digital Download (for chapters 1-12)**	$11.38
76450	Ch. 1-12	**Student Resource Kit Digital Download (for chapters 1-12)**	$5.69

People, Places, and Events of World History



In *People, Places, and Events of World History,* students learn the 15 basic components of cultures from **5000 BC through 2011 AD**: Agriculture, Architecture, Communication, Discoveries, Dominant Personalities, Education, Families, Food, Government, Industry, Energy, Military, Religion, Sports, and Transportation. Chapter one begins with evidence of civilization in the Fertile Crescent, and expands to the major continents of the world. A conversational narrative style is designed to engage students. Selected vocabulary words are **bolded and defined** to help enrich the students' understanding of the English language. **Illustrations and maps** are sprinkled through each chapter to create mental images that solidify comprehension of the People, Places, And Events of World History. **Character principles** are added to each lesson to prompt students to consider how their world view of life is being shaped.

People, Places, and Events of World History is designed for **high school students** in grades 10, 11, or 12. The course consists of six soft-cover texts and six student activity books. Eighteen sections quizzes and six chapter tests are included to measure student competency. This course is designed for **one high school transcript credit**. Some state education agencies allow world geography to be substituted for world history to satisfy social studies requirements for a high school diploma.

Product Number	Chapter	Product Description	List Price
76364	Ch. 1	**World History | Text** Time span: 5000 BC-1200 BC: Where it all began; What they built, wore, and ate; Industry; War; Literature; Sources of energy; Wheels; Symbols, Leaders; Fun; Math; Astronomy; Pyramids; Tribes; Families; Search for God; Huts and castles; Chariots; Conquerors; Terraces; Wind Power; Oceans; Travel; Early America; Ancient Africa.	$9.00
76365	Ch. 2	**World History | Text** Time span: 1200 BC-1000 AD: Ancient Greek government, clothing, and families; Religion of ancient Mexico; Bronze Age food and temples; Barbaric Assyrian armies and slaves; Military secret tunnels; Roads, highways, and pictographs; Buddha, Jesus, and Confucius; Olympic games; Phoenician ships; Romans in Gaul and England; The burning of Rome; Celtic culture; Jewish patriots; Rise of India; Alexander the Great; Cicero and Virgil; Vesuvius and Pompeii; Inca Roads; gladiators; Ptolemy's maps.	$9.00
76366	Ch. 3	**World History | Text** Time span: 500 BC-600 AD Caesar Constantine; Christianity's origin, Bible, and persecution; Buddhist temples; music; Great Wall of China; Chariot races; ships; St. Patrick; Muhammad; Japanese food; Byzantine domes; Anglo-Saxons; North American Indians; silk; Atila the Hun; Legends and sagas; Europe's Dark Ages.	$9.00

Product Number	Chapter	Product Description	List Price
76367	Ch. 4	**World History | Text** Time span: 632 AD-1675 AD: The Middle Ages; Charlemagne; Gauls and Franks; the Crusades, Islam, and the Dome of the Rock; Genghis Khan; Marco Polo; American Pyramids; Cathedrals; Settlements in North America; The Magna Carta; King Arthur, Dante, and Thomas Aquinas; John Knox, Queen Mary, Martin Luther, and Protestantism; John Wycliffe's Bible; Indian life; Conquistadors; Columbus; Cortes; Montezuma; Guttenberg's press; The Invincible Armada; Galileo; Gunpowder; Magellan; William Tyndale; John Calvin's model city; Catholics and Protestants.	$9.00
76368	Ch. 5	**World History | Text** Time Span: 1400 AD-1900 AD: Queen Elizabeth I; John Bunyan; John Wesley, George Whitfield, and the Great Awakening; Spaniards in America; Puritans, Pilgrims, and the Mayflower; Isaac Newton; Johannes Kepler; Joan of Arc; William Shakespeare; The King James Bible; Michelangelo; Raffaello Sanzio; Leonardo Da Vinci; John Milton; George Handel's "Messiah"; La Salle; the U.S. Declaration of Independence; Napoleon; Marx; Lincoln; Lee; American Civil War; William Carey; The Salvation Army; Charles Spurgeon; Pasteur; The Industrial Revolution; Free markets; Founding Fathers; Patrick Henry; Simon Bolivar; Carver's peanuts; Ludwig van Beethoven; Von Goethe; Benjamin Franklin; Michael Faraday; Submarines; Steam ships; the Suez Canal; slavery; telephones; Clara Barton; Florence Nightingale; William Wilberforce; Captain Cook.	$9.00
76369	Ch. 6	**World History | Text** Time span: 1800 AD-2011 AD: Socialism, Fascism, and Communism; Scouts; Gandhi; Islam; Gideon Bibles; Fashions; Railroads; lights; World War I and II; Winston Churchill; Allied Forces; Pear Harbor; Axis Powers; General MacArthur; Roosevelt, The Great Depression; Hollywood; Albert Einstein; Spies; Henry Ford; the Wright Brothers; Radio waves; Cameras; Man on the moon; the United Nations; Billy Graham; Mother Teresa; Princess Diana; Reinhard Bonnke; fast food; T.V., laptops, iPhones, and MP3 players; music; Sputnik; John Wayne; Ronald Reagan; Margaret Thatcher; Barack Obama.	$9.00
76545	Ch. 1-6	**World History | All Texts (for chapters 1-6)**	$54.00
76370	Ch. 1	**World History | Activities**	$6.80
76371	Ch. 2	**World History | Activities**	$6.80
76372	Ch. 3	**World History | Activities**	$6.80
76373	Ch. 4	**World History | Activities**	$6.80
76374	Ch. 5	**World History | Activities**	$6.80
76375	Ch. 6	**World History | Activities**	$6.80
76546	Ch. 1-6	**World History | All Activities (for chapters 1-6)**	$40.80
76376	Ch. 1-6	**World History | Teacher's Resource Kit (TRK)**	$18.95
76380	Ch. 1-6	**World History | Full Course Kit** Includes all printed texts, activities, and TRK	$113.75
76377	Ch. 1-6	**World History | Teacher's Resource Kit (TRK) Digital Download**	$5.69
76378	Ch. 1-6	**World History | All Texts Digital Download** Can be used with text-to-speech software for Audio-Compatible Learning.	$24.00
76379	Ch. 1-6	**World History | All Activities Digital Download** Can be used with text-to-speech software for Audio-Compatible Learning.	$18.00
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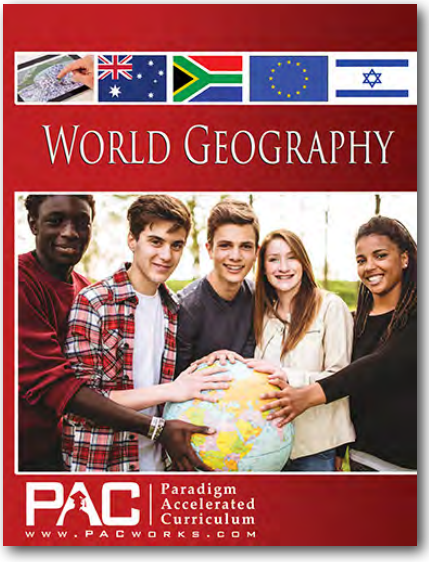
World Geography



World Geography is a study of the **six basic geographic regions of the world**: chapter one, North America; chapter two, South America; chapter three, Europe; chapter four, Africa; chapter five, Asia; and chapter six, Oceania. Whereas most geography courses focus on maps, each of the six chapters of World Geography covers 15 topics: borders, terrain, water, climate, vegetation and wildlife, famous sites and events, ethnicity, languages, religions, transportation, government, diplomacy, economics, natural resources, and industry, including exports. Selected vocabulary words are **bolded and defined** to help enrich the students' understanding of the English language. **Maps, charts, and graphics** enhance understanding and appreciation of the distinctives of each region. **Students learn about such wildlife** as polar bears, kangaroos, moose, eagles, seals, and tigers. **Famous places are explored:** pyramids, castles, canyons, tourist attractions, mountain ranges, and islands. **Students learn about dominant religions** such as Christianity, Islam, Judaism, and Hinduism. Lessons describe such things as rivers, ports, exports, free enterprise, national traditions, and transportation ranging from donkeys to jumbo jets.

World Geography is recommended for **10th grade**. However, it is applicable for **one high school transcript credit** for **any grade level 9-12**. The course consists of six soft-cover texts and six student activity books. Eighteen sections quizzes and six chapter tests are included to measure student competency.

Product Number	Chapter	Product Description	List Price
76345	Ch. 1	**World Geography | Text** Key topics: North America: Canada, United States, Mexico, Greenland, Caribbean islands, Cuba, Canadian Archipelago, Rocky Mountains, Yucatan Peninsula, Appalachian Mountains, Brooks Range, Yukon River, Kuskokwim Mountains, Mt. McKinley, Aleutian Islands, Mackenzie Mountains, Arctic Cordillera Mountains	$9.00
76346	Ch. 2	**World Geography | Text** Key topics: Latin America: Mexico, South America, Central America, Caribbean Islands, Sierra Madre, Andes Mountains, Darien Gap, Mount Aconcagua, Guiana Highlands, Amazon River, Panama Canal, Strait of Magellan, Sao Francisco, Iguazu Falls, deforestation, Amazon Rain Forest, Atacama Desert	$9.00
76347	Ch. 3	**World Geography | Text** Key topics: Europe: culture, Scandinavia, Russia, Vatican City, Norwegian coastline, Mediterranean coast, Matterhorn, Caucasus Mountains, Apennine Mountains, Himalayas, Andes, Pyrenees Mountains, Greek Peninsula, Caspian Sea, English Channel, Mediterranean Sea, Danube, Volga, and Ural Rivers.	$9.00

Product Number	Chapter	Product Description	List Price
76348	Ch. 4	**World Geography | Text** Key topics: Africa: Madagascar, Sinai Peninsula, Strait of Gibraltar, landlocked countries, Sahara Desert, Atlas Mountains, tectonic plate, Mt. Kilimanjaro, Ras Dashen, Ethiopian Highlands, Nile River, Lake Victoria, Rift Valley, Niger River, Zanzibar island, Persians, apartheid, Swahili, Afro-asiatic languages	$9.00
76349	Ch. 5	**World Geography | Text** Key topics: Asia: Himalaya Mountains, Pontic Mountains, Syrian Desert, Gobi Desert, Dead Sea, Yellow River, Yangtze River, Ganges River, Kara Sea, Amur River, hot springs, permafrost, Aurora Borealis, zud, tsunami, subarctic, Komodo Dragon, Sumatran tiger, Snow Leopard, King Cobra, vampire bat, Taj Mahal	$9.00
76350	Ch. 6	**World Geography | Text** Key topics: Oceania: Australia, New Zealand, Papua New Guinea, Fiji, New Caledonia, Solomon Islands, Samoa, Mariana Islands, beaches of Tahiti, Sydney harbor, mountains of New Zealand, deserts of Australia, Western Plateau, Hamersley Range, the Kimberley, Great Artesian Basin, Cape York	$9.00
76429	Ch. 1-6	**World Geography | All Texts (for chapters 1-6)**	$54.00
76351	Ch. 1	**World Geography | Activities**	$6.80
76352	Ch. 2	**World Geography | Activities**	$6.80
76353	Ch. 3	**World Geography | Activities**	$6.80
76354	Ch. 4	**World Geography | Activities**	$6.80
76355	Ch. 5	**World Geography | Activities**	$6.80
76356	Ch. 6	**World Geography | Activities**	$6.80
76530	Ch. 1-6	**World Geography | All Activities (for chapters 1-6)**	$40.80
76357	Ch. 1-6	**World Geography | Teacher's Resource Kit (TRK)**	$18.95
76360	Ch. 1-6	**World Geography | Full Course Kit** Includes all printed texts, activities, and TRK	$113.75
76358	Ch. 1-6	**World Geography | Teacher's Resource Kit (TRK) Digital Download**	$5.69
76359	Ch. 1-6	**World Geography | All Texts Digital Download** Can be used with text-to-speech software for Audio-Compatible Learning.	$24.00
76361	Ch. 1-6	**World Geography | All Activities Digital Download** Can be used with text-to-speech software for Audio-Compatible Learning.	$18.00
76528	Ch. 1-6	**World Geography | Full Course Kit Digital Download** Can be used with text-to-speech software for Audio-Compatible Learning.	$47.69

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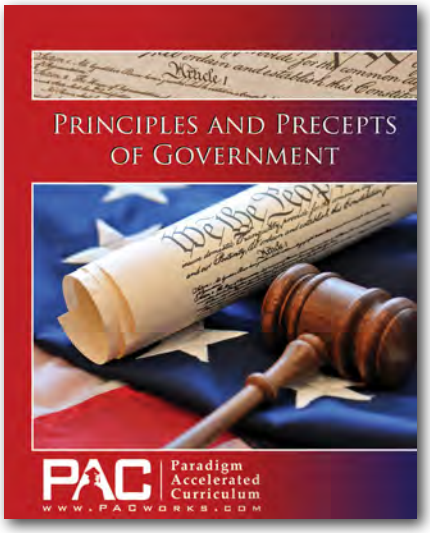
Principles and Precepts of Government



Principles and Precepts of Government is designed for **senior-level students** and **earns 0.5 (1/2) transcript credit**. Materials include three soft-cover texts (chapters), and three companion student activity books, plus a Teacher's Resource Kit (TRK), with nine section quizzes, and three chapter tests. Students gain insight about the **history** and **concepts** of government: original patriarchal and proprietary systems, 'divine right of kings', empires, monarchies, dictatorships, oligarchies, theocracies, democracies, confederations, and republics. *Principles and Precepts of Government* is designed to equip students with an understanding of the evolution of various forms of governance, and thereby gain an appreciation of the workings and myriad benefits afforded in their **American Republic**, the sacrifices to bring it to fruition, and the requirements of involvement to preserve it.

***See front inside cover for information about Government and Economics Full Course Kit.**

Product Number	Chapter	Product Description	List Price
76580	Ch. 1	**Government | Text** Key topics include the historic foundations of government, beginning with the family unit and empires of the ancient world; the development of British government via William the Conqueror; Rule of Law, the Magna Carta, Due Process of Law, and British government today. Students revisit the emergence of US Government via the Virginia and Plymouth Colonies and the Mayflower Compact; the effect of The Enlightenment on Colonial governance; causes and motivations behind America's War for Independence; roles of the Founding Fathers; values and views of the Thirteen Colonies; undergirding principles of the Declaration of Independence, and casting the Nation's foundation.	$9.00
76581	Ch. 2	**Government | Text** Students are introduced to an overview of the Constitution with special attention to the Preamble, then an overview of Article One with an in-depth look at the Legislative Branch and process; Article Two--- the Executive Branch operations and Electoral College; Article Three--- the Judicial Branch and court systems; an in-depth look at the Bill of Rights on through Amendment Twenty-Seven; Checks and Balances among the Branches of Government; distinctives of the Senate.	$9.00

Product Number	Chapter	Product Description	List Price
76582	Ch. 3	**Government | Text** Students learn the meaning of Rights in a Republic; an overview of state and local governments; how citizens are represented in the Federal Government; an in-depth look at the Electoral College; the process for electing a president and vice-president; understanding *personal* and *public* Rights and Responsibilities of US citizens; *legal* rights and responsibilities; *political* rights and responsibilities; integrity and *ethical* responsibilities. Students are introduced to Parliamentary Procedures as practiced in state and federal legislatures and elsewhere; types of Motions rank and precedence of Motions; conducting a meeting using Parliamentary Law.	$9.00
76588	Ch. 1-3	**Government | All Texts (for chapters 1-3)**	$27.00
76583	Ch. 1	**Government | Activities**	$6.80
76584	Ch. 2	**Government | Activities**	$6.80
76585	Ch. 3	**Government | Activities**	$6.80
76589	Ch. 1-3	**Government | All Activities (for chapters 1-3)**	$20.40
76586	Ch. 1-3	**Government | Teacher's Resource Kit (TRK)**	$14.95
76587	Ch. 1-3	**Government | Full Course Kit** Includes all printed texts, activities, and TRK.	$62.35
76595	Ch. 1-3	**Government | Teacher's Resource Kit (TRK) Digital Download**	$5.69
76590	Ch. 1-3	**Government | All Texts Digital Download** Can be used with text-to-speech software for Audio-Compatible Learning.	$12.00
76591	Ch. 1-3	**Government | All Activities Digital Download** Can be used with text-to-speech software for Audio-Compatible Learning.	$8.00
76592	Ch. 1-3	**Government | Full Course Kit Digital Download** Can be used with text-to-speech software for Audio-Compatible Learning.	$25.69
76593	Ch. 1-3	**Government & Economics | Full Course Kit** Includes all printed texts, activities and TRK.	$124.70
76594	Ch. 1-3	**Government & Economics | Full Course Kit Digital Download** Can be used with text-to-speech software for Audio-Compatible Learning.	$47.69

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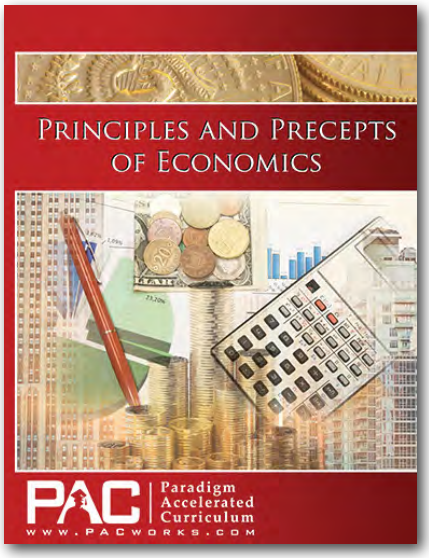
Principles and Precepts of Economics



Principles and Precepts of Economics is designed for **senior-level students** and **earns 0.5 (1/2) transcript credit**. Materials include three soft-cover texts (chapters), and three companion student activity books, plus a teacher's resource kit (TRK), with nine section quizzes and three chapter tests. Students gain insight about the **history** and **concept** of economics, especially regarding **free enterprise:** private property, entrepreneurism, risk, debt, profit, government regulations, and causes and effects of depressions, inflation, and investment losses and gains. In the process, students get acquainted with the influence of Islam, Christianity, secularism, dictatorships, and progressive communism and socialism. *Principles and Precepts of Economics* is designed to equip students to perpetuate free enterprise capitalism that is foundational to American culture, how to avoid debt, and how to start and operate a successful business.

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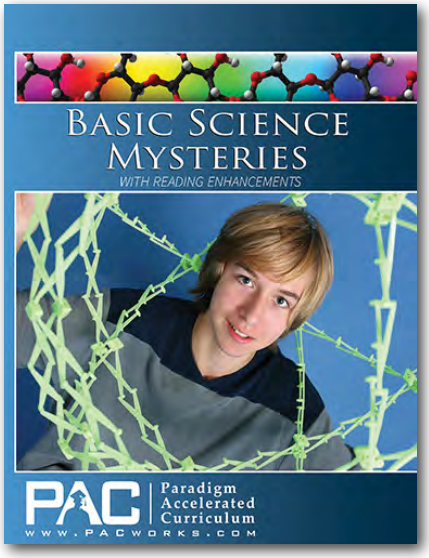
***See front inside cover for information about Government and Economics Full Course Kit.**

Product Number	Chapter	Product Description	List Price
76472	Ch. 1	**Economics | Text** Students are introduced to economics as the engine by which capitalism, free enterprise, private property, and the relationship between employers, employees, and entrepreneurs create jobs that keep commerce humming. Students learn about such economic factors as risk, investment, profit, and loss. Along the way, students gain knowledge about the intricate nature of economics, including how government regulations influence economic growth and depression, mercantilism, supply and demand, scarcity, trade, inalienable rights, deficits, communism, progressivism, bartering, and small businesses. Students look at the evolution of economic principles and precepts originating in ancient Greece, Rome, Europe, and the Dark Ages. Readers also look at historical persons who shaped modern economic theory and practice, such as Moses, Thomas Jefferson, Benjamin Franklin, Karl Marx, Joseph Stalin, William Penn, Franklin Roosevelt, Winston Churchill, Margret Thatcher, and Ronald Reagan. The chapter also delves into the Industrial Revolution, World Wars I and II, and the Cold War, and how they shaped and affected economics. Comparison is made among Islamic economies and the Koran, and free enterprise and the US Constitution.	$9.00

Product Number	Chapter	Product Description	List Price
76473	Ch. 2	**Economics | Text** This chapter explores the history of Judeo-Christian and European influences that were foundational to the capitalistic economy of the United States. Students gain insight into the close relationships among profit motive, demands for goods and services, investment, wages, rule of law, venture capital, self-reliance, taxes, and consequences of trial and error government efforts to keep the national economy solvent. An in-depth look is given to the economic significance of the U.S. Constitution, Mayflower Compact, and Bill of Rights. Students explore the impact and development of such things as telephones, railroads, steel industry, progressive education, unions, the New Deal, Welfare, Immigrants, private organizations, and "trickle-down economics."	$9.00
76474	Ch. 3	**Economics | Text** This chapter discusses contemporary economic issues. Students learn about banking, creditors, credit cards, checking accounts, debt, impulsive buying, mortgages, dividends, stock market, collateral, monthly payments with interest, and bankruptcies. Readers also learn about premiums, deductions, sales promotions, insurance, real estate, gross and net income, inflation, loans, IRAs, 401Ks, savings accounts, capital gains, tax audits, deductions from paychecks, and how to budget to earn profits and stay out of debt. Young entrepreneurs learn the pros and cons of starting and operating a small business. The final section, discusses pros and cons of options after graduation: career, military, college, trade school. Students evaluate advantages and disadvantages of living at home, apartment-sharing, and residing in dormitories while attending trade school or college.	$9.00
76548	Ch. 1-3	**Economics | All Texts (for chapters 1-3)**	$27.00
76475	Ch. 1	**Economics | Activities**	$6.80
76476	Ch. 2	**Economics | Activities**	$6.80
76477	Ch. 3	**Economics | Activities**	$6.80
76549	Ch. 1-3	**Economics | All Activities (for chapters 1-3)**	$20.40
76478	Ch. 1-3	**Economics | Teacher's Resource Kit (TRK)**	$14.95
76479	Ch. 1-3	**Economics | Full Course Kit** Includes all printed texts, activities, and TRK	$62.35
76482	Ch. 1-3	**Economics | Teacher's Resource Kit (TRK) Digital Download**	$5.69
76480	Ch. 1-3	**Economics | All Texts Digital Download** Can be used with text-to-speech software for Audio-Compatible Learning.	$12.00
76481	Ch. 1-3	**Economics | All Activities Digital Download** Can be used with text-to-speech software for Audio-Compatible Learning.	$8.00
76547	Ch. 1-3	**Economics | Full Course Kit Digital Download** Can be used with text-to-speech software for Audio-Compatible Learning.	$25.69
76593	Ch. 1-3	**Government & Economics | Full Course Kit** Includes all printed texts, activities and TRK.	$124.70
76594	Ch. 1-3	**Government & Economics | Full Course Kit Digital Download** Can be used with text-to-speech software for Audio-Compatible Learning.	$47.69

Basic Science Mysteries

by authors Dennie Lindsey and John Hudson Tiner



Basic Science Mysteries is designed as a **seventh-grade science course**. **Five soft-cover texts** cover Earth and life sciences, plus studies on the **Periodic Table of the Elements** and the **solar system**. Each scientific concept is enhanced by adventure vignettes in which young people help solve community mysteries by applying the **scientific method of discovery** and positive character traits, such as integrity, honesty, commitment, diligence, and kindness. Selected vocabulary words are **bolded and defined** to help enrich the students' understanding of the English language. **Five companion activity books** are designed to "walk" students through the five *Basic Science Mysteries* texts in chronological order, enabling students to complete academics with clarity and understanding. A unique feature of all Paradigm courses are inclusion of **virtues** designed to influence character and development of **personal responsibility**. The narrative, high-interest, approach of *Basic Science Mysteries* engages students so they progress through **comprehensive scientific material** with captivating engagement. Students are exposed to scientific evidence which explores **traditional and contemporary theories** about the origin of life and the formation of our planet and universe. Texts and activities combine to allow students to evaluate scientific theories rationally. Selected questions in each Activity also serve as preparation for state academic assessment exams. This course is applicable in regular classrooms or in individualized learning programs in which students progress through the course as rapidly as desired or as slowly as needed.

AS A READING ENHANCEMENT TEXT

Basic Science Mysteries texts and Activities also accommodate high school students who struggled through science courses in another publisher's text or who need help or elective credit in Reading Enhancement (this is possible because of the manner in which the activity questions are structured). Students may complete the five chapters of texts and companion activity books, section quizzes and chapter tests of BSM, either to learn essential science content or to earn one high school Reading Enhancement transcript credit.

Product Number	Chapter	Product Description	List Price
62927	Ch. 1	**Basic Science Mysteries | Text** Key topics: organisms and their systems: nervous, endocrine, muscular/skeletal, digestive, circulatory, respiratory, urinary, reproductive, immune; five senses, genetics, lifestyle factors and ecosystems	$9.00
62928	Ch. 2	**Basic Science Mysteries | Text** Key topics: fish, simple machines, electricity, health and bacteria, snakes, Sun and Moon, nocturnal creatures, motors, Moon phases, spiders, Earth's tilt and orbit, metals, telescopes, caves, thunderstorms	$9.00

Product Number	Chapter	Product Description	List Price
62929	Ch. 3	**Basic Science Mysteries | Text** Key topics: Crop rotation, fossil fuels, photosynthesis, nitrogen and carbon cycles, environmental factors of organism survival, wind, water, glaciers, minerals, food groups, rock formation and transformation, food chains, soil composition, wheels and oils, measuring work and energy, water reservoirs, gas, liquids, solids, first aid, temperature	$9.00
62930	Ch. 4	**Basic Science Mysteries | Text** Key topics: solar system distances, composition, energy; theories of origin, scientific laws, gravity, velocity, friction, constellations, star magnitude, scientific law, premises and theories	$9.00
62931	Ch. 5	**Basic Science Mysteries | Text** Key topics: meteorology, humidity, precipitation, latitudes, climate zones, clouds, coalescence, weather systems, mountain formations, volcanoes, earthquakes, theories of formation, transitional forms, geologic column, law of superposition, fossils, theories on extinction, smog, rain, hazardous materials, recycling, deltas, sediment	$9.00
76485	Ch. 1-5	**Basic Science Mysteries | All Texts (for chapters 1-5)**	$45.00
62937	Ch. 1	**Basic Science Mysteries | Activities**	$6.80
62938	Ch. 2	**Basic Science Mysteries | Activities**	$6.80
62939	Ch. 3	**Basic Science Mysteries | Activities**	$6.80
62940	Ch. 4	**Basic Science Mysteries | Activities**	$6.80
62941	Ch. 5	**Basic Science Mysteries | Activities**	$6.80
76484	Ch. 1-5	**Basic Science Mysteries | All Activities (for chapters 1-5)**	$34.00
76068	Ch. 1-5	**Basic Science Mysteries | Teacher's Resource Kit (TRK)**	$18.95
76096	Ch. 1-5	**Basic Science Mysteries | Full Course Kit** Includes all printed texts, activities, and TRK.	$97.95
76273	Ch. 1-5	**Basic Science Mysteries | All Texts Digital Download** Can be used with text-to-speech software for Audio-Compatible Learning.	$20.00
76300	Ch. 1-5	**Basic Science Mysteries | All Activities Digital Download** Can be used with text-to-speech software for Audio-Compatible Learning.	$15.00
76095	Ch. 1-5	**Basic Science Mysteries | Teacher's Resource Kit (TRK) Digital Download**	$5.69
76486	Ch. 1-5	**Basic Science Mysteries | Full Course Kit Digital Download** Can be used with text-to-speech software for Audio-Compatible Learning.	$40.96

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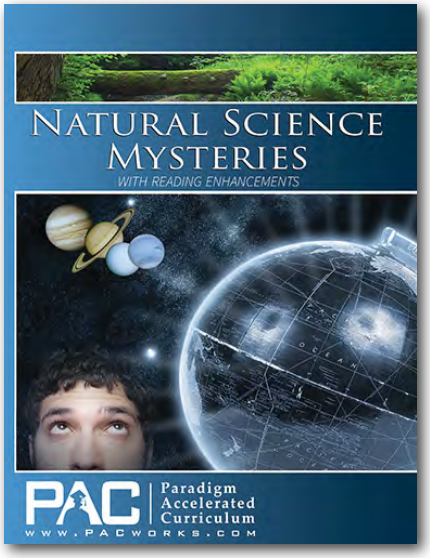
Natural Science Mysteries

by popular author John Hudson Tiner



Designed as an **eighth-grade course**, these texts cover **Earth and life sciences**, plus studies on the **Periodic Table of the Elements** and the **solar system**. Each scientific concept is enhanced by adventure vignettes in which young people help solve community mysteries by applying the **scientific method of discovery** and character traits of integrity, honesty, commitment, diligence, and kindness. Students learn how **virtues** and **personal responsibility** upgrade moral character. The narrative, high-interest approach of this series engages students so they progress through comprehensive scientific material with **clarity and engagement**. Students are exposed to scientific evidence which explores **traditional and contemporary theories** about the origin of life and the formation of our planet and universe. Texts allow the student to evaluate theories from a scientific and rational perspective. Companion Activities "walk the student" through the text in chronological order. Selected questions in Activities also serve as preparation for state academic assessment exams. Activities are applicable in homes, classrooms, or in individualized learning centers in which students progress through the course with interest, understanding, and content mastery.

AS A READING ENHANCEMENT TEXT

Editors have prepared *Natural Science Mysteries* Texts and Activities to accommodate high school students who struggled through science courses in another publisher's text or who need elective credit in Reading Enhancement. (This is possible because of the manner in which the activity questions are structured.) Students may complete the five chapters of texts and companion activity books, section quizzes and chapter tests of *Natural Science Mysteries* to learn essential science content and/or to earn one high school Reading Enhancement transcript credit.

Product Number	Chapter	Product Description	List Price
62932	Ch. 1	**Natural Science Mysteries | Text** Key topics: states of matter, animal kingdom overview, liquid and weight measurements, substance reactions, protons, electrons, neutrons, atomic theory, Bohr Model, Planetary model, natural and artificial, symbols, Mendeleev, element families and periods, atomic number and mass, metal and noble gas families, covalent and ionic, adhesion and cohesion, element symbols and numbers, acids, bases, and Litmus paper	$9.00
62933	Ch. 2	**Natural Science Mysteries | Text** Key topics: Metric methods and systems, origin of the calendar, time, measurement standards of Galileo, Fahrenheit and Celsius, speed of light; discoveries by: Olaus Roemer, Benjamin Franklin and Andre Ampere; exponents, application of science, base units, surface areas, clocks, measurement, scales, states of matter, Fahrenheit and Kelvin scales, carbon dioxide, sun, water and wind currents, logic and experiments	$9.00

Product Number	Chapter	Product Description	List Price
62934	Ch. 3	**Natural Science Mysteries | Text** Key topics: pitch, loudness and vacuum, reflection and refraction, convex and concave lenses, mediums of sound, human eyes, conduction, convection and radiation, fuels, compounds, atoms, mixtures, formulas, protons, electrons, neutrons, atomic numbers, alloys, covalent and ionic bonds, photography, first four elements discovered, Periodic Table of the Elements, chemical families, noble gases, PH and acids, chemical reactions, atomic weight, isotopes and models, solar cells and batteries, voltage, lightening, lithosphere, hydrosphere and troposphere	$9.00
62935	Ch. 4	**Natural Science Mysteries | Text** Key topics: cells—structure and function; Pasteur's experiments, Fungi kingdoms, amoebas, parameciums, diseases caused by protozoa, pioneers in discovery of bacteria, basic plant kingdoms, diffusion and osmosis, ferns, gymnosperms and angiosperms, edible and non-edible roots, stems and leaves, discovery of Velcro, John Ray, seed germination, pollination and dispersion; animal kingdom divisions—vertebrates and invertebrates, mollusks and arthropods, crustaceans and arachnids; poisonous insects	$9.00
62936	Ch. 5	**Natural Science Mysteries | Text** Key topics: fish and other vertebrates, amphibians, climate zones, Darwin and Agassiz, salamanders, snakes, lizards and turtles, crocodiles, alligators, birds, mammals, kangaroos and other marsupials: opossums and placental mammals; bats, whales, rodents and carnivores	$9.00
76488	Ch. 1-5	**Natural Science Mysteries | All Texts (for chapters 1-5)**	$45.00
62942	Ch. 1	**Natural Science Mysteries | Activities**	$6.80
62943	Ch. 2	**Natural Science Mysteries | Activities**	$6.80
62944	Ch. 3	**Natural Science Mysteries | Activities**	$6.80
62945	Ch. 4	**Natural Science Mysteries | Activities**	$6.80
62946	Ch. 5	**Natural Science Mysteries | Activities**	$6.80
76487	Ch. 1-5	**Natural Science Mysteries | All Activities (for chapters 1-5)**	$34.00
76069	Ch. 1-5	**Natural Science Mysteries | Teacher's Resource Kit (TRK)**	$18.95
76097	Ch. 1-5	**Natural Science Mysteries | Full Course Kit** Includes all printed texts, activities, and TRK.	$97.95
76282	Ch. 1-5	**Natural Science Mysteries | All Texts Digital Download** Can be used with text-to-speech software for Audio-Compatible Learning.	$20.00
76301	Ch. 1-5	**Natural Science Mysteries | All Activities Digital Download** Can be used with text-to-speech software for Audio-Compatible Learning.	$15.00
76098	Ch. 1-5	**Natural Science Mysteries | Teacher's Resource Kit (TRK) Digital Download**	$5.69
76489	Ch. 1-5	**Natural Science Mysteries | Full Course Kit Digital Download** Can be used with text-to-speech software for Audio-Compatible Learning.	$40.96

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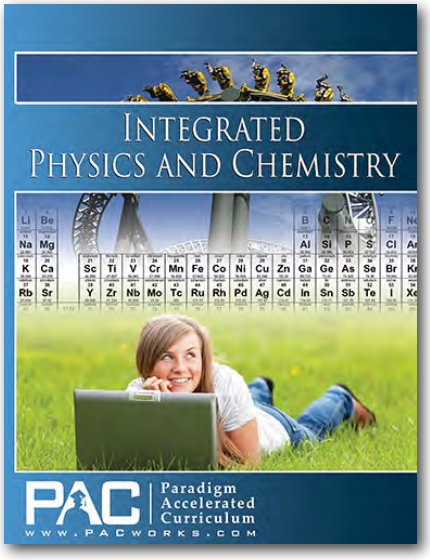
Integrated Physics and Chemistry

by popular author John Hudson Tiner



Integrated Physics and Chemistry is written by internationally respected scientist/author, **John Hudson Tiner**, who applies the vignette approach, which effectively draws readers into the text and holds attention. **The author and editors have deliberately avoided complex mathematical equations in order to entice students into high school level science**. This course introduces students to the people, places and principles of **conceptual physics and basic chemistry** without focus on complicated mathematical equations, which often discourage students. *IPC* focuses on research by the people who contributed to development of the **Periodic Table of the Elements**. Students learn to read and apply the Periodic Table, while gaining insight into basic chemistry and physics. **This is one of our most popular courses** among high school students, especially those who aspire to matriculate to college, but are challenged by science courses based on complex mathematical and technical skills. *IPC* is also an excellent course for pre-high school students who aspire to understand chemistry and physics without struggling through complex mathematical equations.

Integrated Physics and Chemistry is packaged in soft-cover booklets, containing a total of 180 lessons in 12 chapters of text with 12 companion student activity books. *IPC* is designed as a **two-year course** for the average student. Completion of 180 activities, 24 quizzes, and/or 12 chapter tests earns **two high school transcript credits**. However, proctors/teachers may assign c**hapters 2,4,6,9,10, and 12 as Conceptual Physics**, to earn **one high school transcript credit**, and assign **chapters 1,3,5,7,8, and 11 as Basic Chemistry**, to earn **one high school transcript credit**.

Product Number	Chapter	Product Description	List Price
76161	Ch. 1	**Integrated Physics and Chemistry | Text** Key topics: Periodic Table of the Elements, money metals, nonmetals, compounds, formulas, atomic weights, heat, measuring temperatures, Robert Boyle, Democritus, Lavoisier, Proust, Dalton, Rumford	$9.00
76162	Ch. 2	**Integrated Physics and Chemistry | Text** Key topics: pendulum, Galileo, motion, speed, acceleration, light, Brahe, Kepler, Copernicus, Roemer, motion in heavens, velocity, mass, force, gravity, stars, three laws of motion, Newton, momentum, impulse, simple machines, kinetic and potential energy, mechanical and heat energy	$9.00
76163	Ch. 3	**Integrated Physics and Chemistry | Text** Key topics: Chemical nomenclature, Lavoiser's list of elements, sulfur, diamonds, graphite, coal, medieval metals, platinum, zinc, cobalt, nickel, manganese molybdenum, tungsten, gases in the atmosphere, air pressure and humidity, Henry Cavendish, hydrogen, nitrogen, fertilizers and explosives, dynamite, laughing gas	$9.00
76164	Ch. 4	**Integrated Physics and Chemistry | Text** Key topics: properties of solids, elasticity, cohesion and adhesion, density and pressure, hydrostatics, buoyancy, gases and diffusion, fluid flow, Bernoulli's principle, changes of state, heat, waves in fluid, transverse and longitudinal waves, sound waves: amplitude and pitch, properties and sounds	$9.00

Product Number	Chapter	Product Description	List Price
76165	Ch. 5	**Integrated Physics and Chemistry | Text** Key topics: static electricity, electric charge, lightning, electric potential, electric current, Ohm's Law, Humphry Davy, sodium metals, lithium, sodium, beryllium, magnesium, calcium, strontium, barium, radium, periodic laws of elements	$9.00
76166	Ch. 6	**Integrated Physics and Chemistry | Text** Key topics: chromium, electrolysis, magnets, Mars, force fields, electric transformers, electromagnetism, light, color vision, light in straight lines, mirrors and telescopes, bending light, cameras and eyeglasses, microscopes, telescopes, rainbows	$9.00
76167	Ch. 7	**Integrated Physics and Chemistry | Text** Key topics: exploring the Periodic Table, elements, fingerprints, noble gases, argon, chemical bonds, atom, electron, chemical bonding, fluorine, chlorine, bromine, iodine, astatine, halogens, acids, bases, salts, covalent compounds, water, ice, solutions, aquifers	$9.00
76168	Ch. 8	**Integrated Physics and Chemistry | Text** Key topics: organic chemistry, hydrocarbons, black gold, benzene, organic acids, ethers, plastics, alcohol, changing molecules, carbohydrates, nitrogen compounds, fibers, vitamins, protein, colloids, Pasteur, Baekeland, Eijkman	$9.00
76169	Ch. 9	**Integrated Physics and Chemistry | Text** Key topics: keeping time, calendar, sundials, hour-glasses, clocks, navigation, sound, frequency, pitch, sound recording, Doppler shift, earthquake waves, radio, amplifying signals, semiconductors, transistors, parallel circuits	$9.00
76170	Ch. 10	**Integrated Physics and Chemistry | Text** Key topics: x-rays, radioactivity, electrons, protons, neutrons, isotopes, subatomic particles, halflife, radiation sickness, artificial radioactivity, fission, nuclear reactor, Albert Einstein, nuclear weapons, particle accelerators, detectors, conservation laws, nuclear energy, Rutherford, Becquerel, Marie Currie, Chadwick, Klaproth, Newton, Bohr	$9.00
76171	Ch. 11	**Integrated Physics and Chemistry | Text** Key topics: the Earth, minerals; sedimentary, igneous and metamorphic rock, volcanoes, weathering, erosion, rock cycle, silicon, gems, boron, aluminum, energy, oxidizers, physical equilibrium, chemical equilibrium, careers	$9.00
76172	Ch. 12	**Integrated Physics and Chemistry | Text** Key topics: speed, energy, force, simple machines, Laws of Motion, heat, pressure, density, wave motion, light, electricity, circuits, current, power, safety with electricity, discovery by design	$9.00
76493	Ch. 1-6	**IPC Year 1 | All Texts (for chapters 1-6)**	$54.00
76495	Ch. 7-12	**IPC Year 2 | All Texts (for chapters 7-12)**	$54.00
76497	Ch. 1-12	**IPC Years 1 and 2 | All Texts (for chapters 1-12)**	$108.00
76566	*	**Basic Chemistry | All Texts (for chapters 1, 3, 5, 7, 8, 11)**	$54.00
76568	*	**Conceptual Physics | All Texts (for chapters 2, 4, 6, 9, 10, 12)**	$54.00
76173	Ch. 1	**Integrated Physics and Chemistry | Activities**	$6.80
76174	Ch. 2	**Integrated Physics and Chemistry | Activities**	$6.80
76175	Ch. 3	**Integrated Physics and Chemistry | Activities**	$6.80
76176	Ch. 4	**Integrated Physics and Chemistry | Activities**	$6.80
76177	Ch. 5	**Integrated Physics and Chemistry | Activities**	$6.80
76178	Ch. 6	**Integrated Physics and Chemistry | Activities**	$6.80
76179	Ch. 7	**Integrated Physics and Chemistry | Activities**	$6.80
76180	Ch. 8	**Integrated Physics and Chemistry | Activities**	$6.80
76181	Ch. 9	**Integrated Physics and Chemistry | Activities**	$6.80

Product Number	Chapter	Product Description	List Price
76182	Ch. 10	**Integrated Physics and Chemistry | Activities**	$6.80
76183	Ch. 11	**Integrated Physics and Chemistry | Activities**	$6.80
76184	Ch. 12	**Integrated Physics and Chemistry | Activities**	$6.80
76494	Ch. 1-6	**IPC Year 1 | All Activities (for chapters 1-6)**	$40.80
76496	Ch. 7-12	**IPC Year 2 | All Activities (for chapters 7-12)**	$40.80
76498	Ch. 1-12	**IPC Years 1 and 2 | All Activities (for chapters 1-12)**	$81.60
76570	*	**Basic Chemistry | All Activities (for chapters 1, 3, 5, 7, 8, 11)**	$40.80
76572	*	**Conceptual Physics | All Activities (for chapters 2, 4, 6, 9, 10, 12)**	$40.80
76205	Ch. 1-6	**IPC Year 1 | Teacher's Resource Kit (TRK) (for chapters 1-6)**	$18.95
76247	Ch. 7-12	**IPC Year 2 | Teacher's Resource Kit (TRK) (for chapters 7-12)**	$18.95
76185	Ch. 1-12	**IPC Years 1 and 2 | Teacher's Resource Kit (TRK) (for chapters 1-12)**	$37.90
76246	Ch. 1-6	**IPC Year 1 | Full Course Kit (for chapters 1-6)** Includes all printed texts, activities, and TRK.	$113.75
76248	Ch. 7-12	**IPC Year 2 | Full Course Kit (for chapters 7-12)** Includes all printed texts, activities, and TRK.	$113.75
76187	Ch. 1-12	**IPC Years 1 and 2 | Full Course Kit (for chapters 1-12)** Includes all printed texts, activities, and TRK.	$227.50
76562	*	**Basic Chemistry | Full Course Kit (for chapters 1, 3, 5, 7, 8, 11)** Includes all printed texts, activities, and TRK.	$113.75
76564	*	**Conceptual Physics | Full Course Kit (for chapters 2, 4, 6, 9, 10, 12)** Includes all printed texts, activities, and TRK.	$113.75
76446	Ch. 1-6	**IPC Year 1 | All Texts Digital Download (for chapters 1-6)** Can be used with text-to-speech software for Audio-Compatible Learning.	$24.00
76447	Ch. 7-12	**IPC Year 2 | All Texts Digital Download (for chapters 7-12)** Can be used with text-to-speech software for Audio-Compatible Learning.	$24.00
76567	*	**Basic Chemistry | All Texts Digital Download (for chapters 1, 3, 5, 7, 8, 11)**	$24.00
76569	*	**Conceptual Physics | All Texts Digital Download (for chapters 2, 4, 6, 9, 10, 12)**	$24.00
76302	Ch. 1-6	**IPC Year 1 | All Activities Digital Download (for chapters 1-6)** Can be used with text-to-speech software for Audio-Compatible Learning.	$18.00
76307	Ch. 7-12	**IPC Year 2 | All Activities Digital Download (for chapters 7-12)** Can be used with text-to-speech software for Audio-Compatible Learning.	$18.00
76571	*	**Basic Chemistry | All Activities Digital Download (for chapters 1, 3, 5, 7, 8, 11)**	$18.00
76573	*	**Conceptual Physics | All Activities Digital Download (for chapters 2,4,6,9,10,12)**	$18.00
76188	Ch. 1-6	**IPC Year 1 | Teacher's Resource Kit Digital Download (for chapters 1-6)**	$5.69
76248	Ch. 7-12	**IPC Year 2 | Teacher's Resource Kit Digital Download (for chapters 7-12)**	$5.69
76490	Ch. 1-6	**IPC Year 1 | Full Course Kit Digital Download (for chapters 1-6)**	$47.69
76491	Ch. 7-12	**IPC Year 2 | Full Course Kit Digital Download (for chapters 7-12)**	$47.69
76563	*	**Basic Chemistry | Full Course Digital Download (for chapters 1, 3, 5, 7, 8, 11)**	$47.69
76565	*	**Conceptual Physics | Full Course Digital Download (for chapters 2, 4, 6, 9, 10, 12)**	$47.69

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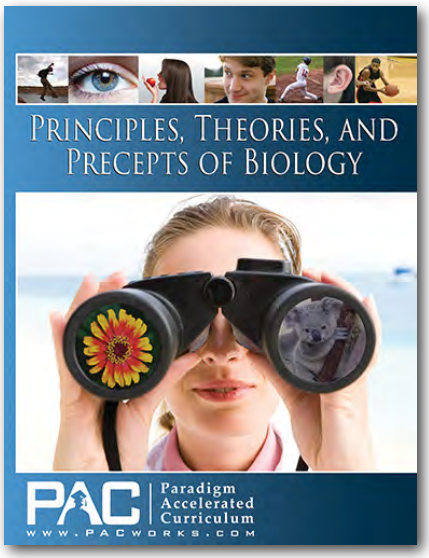
Principles, Theories, and Precepts of Biology



In this course, the publisher takes a bold approach by challenging popular theories through use of the scientific method, application of DNA, and recent research to point out strengths and weaknesses of scientific theories. Like all PAC courses, Biology may be completed in a classroom under guidance of a teacher, or through guided independent study with minimum student dependence on the teacher/proctor. The design of Biology texts and activities enable students to learn the material with or without oversight by an experienced science teacher. Lab projects are not required, but may easily be conducted as directed by the teacher/proctor. **Laboratory experiments (actual or observations) may be added as needed to earn transcript credit**. *The Principles, Theories, and Precepts of Biology* is laced with QR-Codes which can be scanned with a smartphone or tablet to access videos to further explain a topic or show an experiment. The videos are optional and students are not required to watch the videos to complete activities, quizzes, or tests.

The Principles, Theories, and Precepts of Biology is packaged in six soft-cover texts and six companion student activity books. This Biology course is designed to satisfy most state requirements for one high school transcript credit. Students who complete the 90 lessons, 18 quizzes, and/or six chapter tests will have a strong foundation for college studies in science and theories about the origin of life.

NOTE: You can add our two chapters on Human Anatomy and Physiology to enable students to expand their Biology studies and/or select six of eight particular chapters needed to satisfy academic components stipulated by state standards for one transcript credit in Biology.

Product Number	Chapter	Product Description	List Price
76219	Ch. 1	**Biology | Text** Key topics: scientific method, early history of science, Darwin's theory of evolution (strengths and weaknesses), characteristics of living organisms, chemical elements of life, atomic structure, atomic bonding, compounds and molecules, chemical reactions, carbs, lipids and proteins, enzymes, nucleic acids, optical isomers	$9.00
76220	Ch. 2	**Biology | Text** Key topics: cell structure and function, cell walls and membranes, inside the cell, the energy of life, glycolysis, Krebs cycle, electron transport chain, photosynthesis, spontaneous generation, cell growth, cell division, mitosis, meiosis, cell cycle, cell order	$9.00
76221	Ch. 3	**Biology | Text** Key topics: Mendel and his work, principles of heredity, human genetics, discovery of DNA, DNA structure, DNA replication process, protein synthesis, RNA structure, gene expression, mutations and human genetic disorders, genetic engineering, special topics in molecular genetics	$9.00

Product Number	Chapter	Product Description	List Price
76222	Ch. 4	**Biology | Text** Key topics: scientific method, construction of an hypothesis, Darwin vs DNA, micro-evolution vs macroevolution, mutations and evolutionary theory, geologic column, fossil facts and fabrications, emergence of man, Big Bang Theory, anatomy, embryology, natural law, flagellum, irreducible complexity, mathematical challenges to evolution theory, catastrophist theory	$9.00
76223	Ch. 5	**Biology | Text** Key topics: Earth's unique attributes, Miller-Urey vs Pasteur, taxonomy, six kingdoms of living organisms: bacteria (2), protista, fungi, plantae, anamalia; invertebrates and vertebrates: skeletal and muscular systems; review: outer space to bacteria; young earth theory	$9.00
76224	Ch. 6	**Biology | Text** Key topics: bacteria, bacteria reproduction, roles of bacteria, viruses, protista, slime and water molds, protist diseases, simple cell, genome map, fungi, algae	$9.00
76503	Ch. 1-6	**Biology | All Texts (for chapters 1-6)**	$54.00
76231	Ch. 1	**Biology | Activities**	$6.80
76232	Ch. 2	**Biology | Activities**	$6.80
76233	Ch. 3	**Biology | Activities**	$6.80
76234	Ch. 4	**Biology | Activities**	$6.80
76235	Ch. 5	**Biology | Activities**	$6.80
76236	Ch. 6	**Biology | Activities**	$6.80
76504	Ch. 1-6	**Biology | All Activities (for chapters 1-6)**	$40.80
76243	Ch. 1-6	**Biology | Teacher's Resource Kit (TRK)**	$18.95
76245	Ch. 1-6	**Biology | Full Course Kit** Includes all printed texts, activities, and TRK.	$113.75
76271	Ch. 1-6	**Biology | All Texts Digital Download** Can be used with text-to-speech software for Audio-Compatible Learning.	$24.00
76303	Ch. 1-6	**Biology | All Activities Digital Download** Can be used with text-to-speech software for Audio-Compatible Learning.	$18.00
76244	Ch. 1-6	**Biology | Teacher's Resource Kit (TRK) Digital Download**	$5.69
76502	Ch. 1-6	**Biology | Full Course Kit Digital Download** Can be used with text-to-speech software for Audio-Compatible Learning.	$47.96

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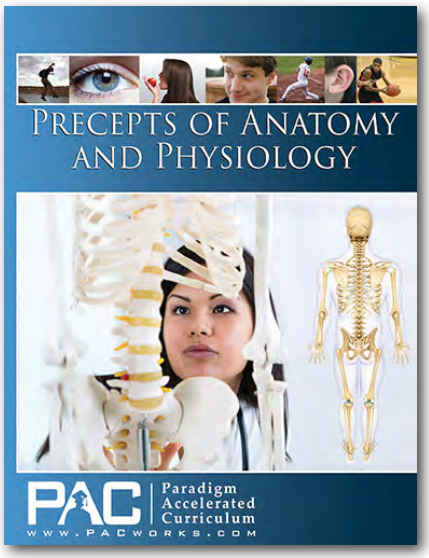
Precepts of Anatomy and Physiology



This two-part unit study of anatomy and physiology introduces high school students to the wonders of the complex design of the human body. Thirty lessons discretely help students to understand the structure, function and interaction of body systems, organs, glands and hormones, as well as hazards to, and diseases of, various organs and systems. Content causes students to question whether life just happens, or whether it is the result of complex design and development. The course contains six quizzes and two chapter tests, plus answers.

One of the objectives of this unit study is to equip teenagers with knowledge and principles to make positive life choices that will enhance health and happiness. Thus, students learn how life choices, diet, exercise, and even thoughts, affect physical and emotional health.

The three final lessons of part two of *Precepts of Anatomy and Physiology* deal with male and female reproductive systems, **discreetly worded and illustrated by line drawings**. The student will learn that life begins at conception, and progresses through intricate and miraculous development of a baby from fertilization to birth. Students will marvel at the maturation process of bones, organs, tissues, muscles and joints that compose the wonders of the human body. Lessons are also applicable as supplemental material for sex education or abstinence studies. *Precepts of Anatomy and Physiology* is a popular course for students who want to know how they developed as humans, and how they are designed to reproduce life as males and females. This unit study is very popular with students who are considering medical careers and/or parenting.

Precepts of Anatomy and Physiology is packaged in two chapters of soft-cover text and two companion activity books. **It can serve as a stand-alone unit study worth ½ high school transcript credit in anatomy, or may incorporate chapters 2 and 3 from the Principles, Theories and Precepts of Biology course to create one high school transcript credit in Anatomy and Physiology (providing those chapters have not been counted for biology credit)**. Refer to local or state policies for assigning transcript credit for high school science courses.

Product Number	Chapter	Product Description	List Price
76254	Part 1	**Anatomy and Physiology | Text** Key topics: History of human anatomy; levels of body organization - organs and organ systems; endocrine system --- glands and hormones; nervous system --- divisions, structure and function, brain, five senses; integumentary system; skeletal system divisions, structure and function; muscular system structure and function	$9.00
76255	Part 2	**Anatomy and Physiology | Text** (Key topics: The circulatory system --- structure and function of the heart, blood cells and blood vessels; diseases of the circulatory system; the respiratory system --- structure, function and diseases of; the digestive system --- structure and function, nutrient needs and consequences of deficiencies; the role of the liver; the excretory system --- structure and function of kidneys, importance of water balance, kidney disease; the immune system --- protective role, function of, diseases of, vaccines; reproductive system --- male and female types; menstrual cycle phases; embryonic development; fetal development; birth and lactation	$9.00
76506	Parts 1-2	**Anatomy and Physiology | All Texts (for parts 1-2)**	$18.00
762256	Part 1	**Anatomy and Physiology | Activities**	$6.80
76257	Part 2	**Anatomy and Physiology | Activities**	$6.80
76507	Parts 1-2	**Anatomy and Physiology | All Activities (for parts 1-2)**	$13.60
76258	Parts 1-2	**Anatomy and Physiology | Teacher's Resource Kit (TRK)**	$9.95
76260	Parts 1-2	**Anatomy and Physiology | Full Course Kit** Includes all printed texts, activities, and TRK.	$41.55
76270	Parts 1-2	**Anatomy and Physiology | All Texts Digital Download** Can be used with text-to-speech software for Audio-Compatible Learning.	$8.00
76304	Parts 1-2	**Anatomy and Physiology | All Activities Digital Download** Can be used with text-to-speech software for Audio-Compatible Learning.	$6.00
76259	Parts 1-2	**Anatomy and Physiology | Teacher's Resource Kit (TRK) Digital Download**	$2.99
76505	Parts 1-2	**Anatomy and Physiology | Full Course Kit Digital Download** Can be used with text-to-speech software for Audio-Compatible Learning.	$16.99

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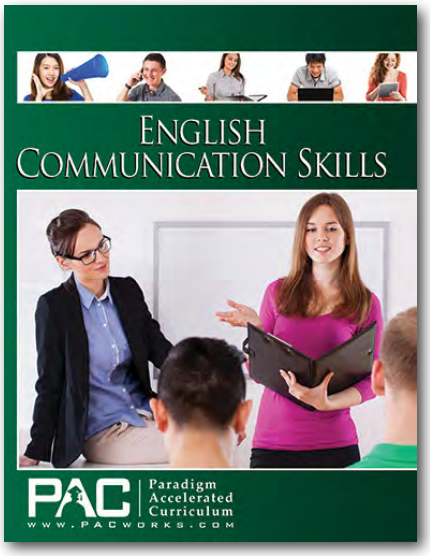
English Communication Skills



In *English Communication Skills* students learn how to construct sentences, paragraphs, essays, letters, and other forms of communication. Each lesson includes a **vignette of a positive role model** to illustrate how values, beliefs, and character affect communication skills and life choices. QR-codes, charts, photos, and illustrations are strategically placed to enhance comprehension. Every lesson includes a **life principle** selected to appeal to conscience to enable students to make wise choices. Selected vocabulary words are **bolded and defined** to help enrich the students' understanding of the English language If *English Communication Skills* is completed as a high school course, it is worth **one transcript credit**. The course is excellent for high school students or adults with academic gaps or a limited understanding of the English language. Proctors/teachers can assign students to complete the chapter tests of *English Communication Skills*, *English Grammar Skills*, and *English I: Language Skills* to identify English learning gaps that need to be filled before a student graduates. High school students may earn one transcript credit by completing at least six chapters of "gaps" composed of various Paradigm English chapters.

English Communication Skills is a comprehensive course **designed for application in grade 7**, but is applicable for grades 7 through 12 to address academic gaps in the English. The course consists of five chapters bound in soft-cover texts with five companion student activity books that "walk" students chronologically through components of the English language. Seventy-five lessons,15 quizzes, and five chapter tests cover the basics components of oral and written communication in the English language.

Product Number	Chapter	Product Description	List Price
76100	Ch. 1	**English Communication Skills | Text** Key topics: parts of speech, nouns, pronouns, appositives, infinitives, verbs, participles, tenses, adjectives, articles, adverbs, origins of common English words	$9.00
76101	Ch. 2	**English Communication Skills | Text** Key topics: basic sentence structure, complete subject, direct objects, predicate nominatives, complete predicate, prepositions, phrases, clauses, conjunctions, prepositional phrases, common misused words, prefixes, suffixes, figures of speech	$9.00
76102	Ch. 3	**English Communication Skills | Text** Key topics: homonyms, homophones, homographs, synonyms, antonyms, typing, keyboards, quotation marks, end punctuation, colons, semicolons, hyphens, commas, nonfiction, fiction, biography, autobiography, drama, myth, epic tale, poetry	$9.00

Product Number	Chapter	Product Description	List Price
76103	Ch. 4	**English Communication Skills | Text** Key topics: history of writing, cursive writing, handwriting, informal letter writing, formal letter writing, dyslexia, compare and contrast, note-taking skills, abbreviations used in note-taking, powerpoint presentations	$9.00
76104	Ch. 5	**English Communication Skills | Text** Key topics: sentences and paragraphs, repairing sentence errors, constructing a composition, body, conclusion, transitions, connecting paragraphs, writing prompts, essay, main points, prewriting editing, drafts, proofreading, planning, outlining, listening, inductive reasoning, deductive reasoning, fallacies, Red Herring fallacy, appeal to authority, media, speeches	$9.00
76112	Ch. 1-5	**English Communication Skills | All Texts (for chapters 1-5)**	$45.00
76105	Ch. 1	**English Communication Skills | Activities**	$6.80
76106	Ch. 2	**English Communication Skills | Activities**	$6.80
76107	Ch. 3	**English Communication Skills | Activities**	$6.80
76108	Ch. 4	**English Communication Skills | Activities**	$6.80
76109	Ch. 5	**English Communication Skills | Activities**	$6.80
76113	Ch. 1-5	**English Communication Skills | All Activities (for chapters 1-5)**	$34.00
76110	Ch. 1-5	**English Communication Skills | Teacher's Resource Kit (TRK)**	$18.95
76111	Ch. 1-5	**English Communication Skills | Full Course Kit** Includes all printed texts, activities, and TRK.	$97.95
76114	Ch. 1-5	**English Communication Skills | All Texts Digital Download** Can be used with text-to-speech software for Audio-Compatible Learning.	$20.00
76115	Ch. 1-5	**English Communication Skills | All Activities Digital Download** Can be used with text-to-speech software for Audio-Compatible Learning.	$15.00
76116	Ch. 1-5	**English Communication Skills | Teacher's Resource Kit (TRK) Digital Download**	$5.69
76117	Ch. 1-5	**English Communication Skills | Full Course Kit Digital Download** Can be used with text-to-speech software for Audio-Compatible Learning.	$40.96

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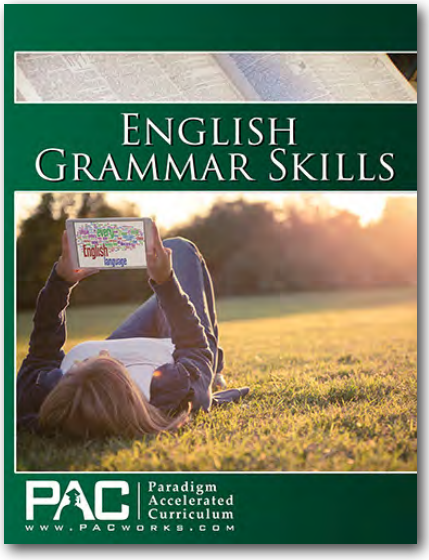
English Grammar Skills



English Grammar Skills is designed to equip students with a strong understanding of the **eight parts of speech, grammar, and writing skills**. The five chapters of soft-cover text are supplemented with five corresponding activity books that guide students chronologically through 75 lessons. Fifteen quizzes and five chapter tests provide comprehensive assessment of content mastery. Even though *English Grammar Skills* is designed for **grade eight**, the combination of non-graded texts, activity books, and assessment are **worth one high school transcript credit** and applicable in regular classrooms or guided, individualized learning programs. It is an excellent course for helping students overcome learning gaps in basic components of the English language. This course is also an excellent "brush up" or "recovery" course for under-performing high school students or adults who are weak in English grammar skills.

Students are introduced to **character-building life principles** and vignettes of persons who role model positive lifestyles. Each lesson and the corresponding activity questions are based on a vignette in a clever approach that ties English grammar skills to real-life situations. **Every grammar rule or part of speech is illustrated twice with sentences drawn from the vignette**. This technique connects students to the study of English in a practical and engaging manner. Students experience the highly effective individualized learning approach that enhances content mastery.

Each lesson is introduced with a theme art illustration that draws the student emotionally into the text. Major features of all Paradigm English courses are vignette, graphics, vocabulary, and life principles, carefully designed to engage students to aspire towards academic mastery, noble character, and positive life purpose.

Product Number	Chapter	Product Description	List Price
76121	Ch. 1	**English Grammar Skills | Text** Key topics: parts of speech, nouns—common, proper, singular, plural, concrete, abstract, collective, compound, possessive; verbs—action, state-of-being, phrases, conjunctions, principal parts, irregular, past participles, lie and lay, rise and raise, sit and set; parts of speech—nouns, subjects and predicates, complete subject, direct objects, predicate nominatives, indirect objects, objects of prepositions, pronouns, versatile parts of speech, adjectives and pronouns	$9.00
76122	Ch. 2	**English Grammar Skills | Text** Key topics: adjectives—predicate, proper, articles, comparative and superlative, irregular; adverbs—affirmative and negative, groups, comparative and superlative; prepositions—tricky, phrases, phrases that act like adjectives and adverbs, analyzing phrases; verbal—infinitives, split infinitives, phrases, participles, gerunds	$9.00

Product Number	Chapter	Product Description	List Price
76123	Ch. 3	**English Grammar Skills | Text** Key topics: capitalization—proper nouns and new sentences, dialogues and titles, proper adjectives and "I", poetry, calendar, letters and outlines; punctuation—end, commas, appositives, commas that set apart certain words; quotation marks, apostrophes, colons, semicolons; word emphasis—italics, underlines	$9.00
76124	Ch. 4	**English Grammar Skills | Text** Key topics: word-building—roots, prefixes that show negation, time, quantity, direction, position; suffixes that form nouns, verbs, adjectives, adverbs; comparative and superlative suffixes; nouns [special cases]—titles, direct address, dependent and independent clauses, and clauses that act like nouns	$9.00
76125	Ch. 5	**English Grammar Skills | Text** Key topics: verbs—action and being, linking, auxiliary and main, transitive, intransitive, tenses [present, past, future], state-of-being, using have and has; principal parts—simple tenses, participles, perfect tenses, progressive tenses, perfect progressive tenses; irregular—parts of speech—noun/verb agreement, coordinating conjunctions, compound subjects and agreement, collective nouns, interjections; special words—here and there, every and many	$9.00
76509	Ch. 1-5	**English Grammar Skills | All Texts (for chapters 1-5)**	$45.00
76126	Ch. 1	**English Grammar Skills| Activities**	$6.80
76127	Ch. 2	**English Grammar Skills | Activities**	$6.80
76128	Ch. 3	**English Grammar Skills | Activities**	$6.80
76129	Ch. 4	**English Grammar Skill | Activities**	$6.80
76130	Ch. 5	**English Grammar Skills | Activities**	$6.80
76510	Ch. 1-5	**English Grammar Skills | All Activities (for chapters 1-5)**	$34.00
76131	Ch. 1-5	**English Grammar Skills | Teacher's Resource Kit (TRK)**	$18.95
76092	Ch. 1-5	**English Grammar Skills | Full Course Kit** Includes all printed texts, activities, and TRK.	$97.95
76274	Ch. 1-5	**English Grammar Skills | All Texts Digital Download** Can be used with text-to-speech software for Audio-Compatible Learning.	$20.00
76292	Ch. 1-5	**English Grammar Skills | All Activities Digital Download** Can be used with text-to-speech software for Audio-Compatible Learning.	$15.00
76143	Ch. 1-5	**English Grammar Skills | Teacher's Resource Kit (TRK) Digital Download**	$5.69
76508	Ch. 1-5	**English Grammar Skills | Full Course Kit Digital Download** Can be used with text-to-speech software for Audio-Compatible Learning.	$40.96

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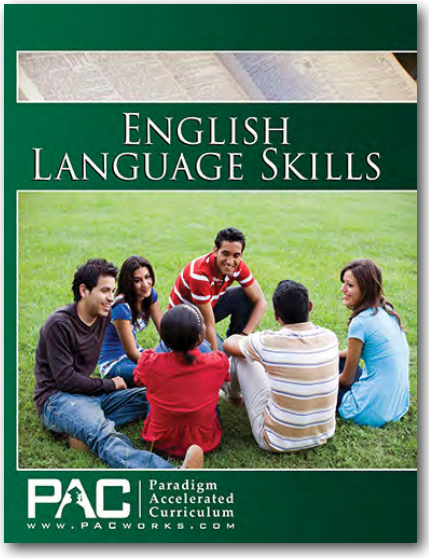
English I: Language Skills



English I: Language Skills builds on skills learned in *English Grammar Skills* by reviewing the **eight parts of speech and their application**. English I requires students to read and evaluate literature, carefully selected to expose students to noble ideals and writing techniques that equip students to craft strong sentences and paragraphs, while becoming effective wordsmiths skilled in expressing high ideals and beliefs through **poems, letters, essays, narratives, editorials, articles, speeches, allegories, and research papers**. Students gain experience writing pieces that inform, entertain, persuade, and challenge. Students learn to address literary concepts such as **cause and effect, logic, premises, comparison, and contrasts**.

English I: Language Skills is designed to prepare **ninth grade students/ high school freshmen** for post-high school studies and careers which require strong communication skills. *English I: Language Skills* is packaged in five soft-cover chapters of text, with five companion student activity books. A teacher's resource kit (TRK) contains 15 section quizzes and five chapter tests to measure student progress. Paradigm high school English is available in a seamless program that begins with English I and continues through English IV. Every grade level (I through IV) focuses on interpretation and development of writing styles, character, and wisdom. **English I is designed to earn one high school transcript credit**.

A major feature of all Paradigm English courses is the vignette approach, carefully designed to engage students to aspire towards noble character and positive life purpose. During the learning process, students enhance vocabulary, build moral character, and gain insight on how to make and communicate wise life choices.

Product Number	Chapter	Product Description	List Price
76132	Ch. 1	**English I | Text** Key topics: pronouns—antecedents, personal, compound, indefinite, interrogative, relative demonstrative, nominative case, possessive, objective, traps; adjectives—adding for interest, phrases, clauses	$9.00
76133	Ch. 2	**English I | Text** Key topics: verbs—tenses, active and passive voice, transitive and intransitive; shall and will, may and can, other confusing twins, contractions, adverbs and prepositions, negatives, antonyms, synonyms, simple and compound sentences, complex sentences, writing better sentences	$9.00
76134	Ch. 3	**English I | Text** Key topics: sentences—main and subordinate clauses, simple sentences, fragments, compound sentences, connecting conjunctions, run-on complex, diagramming simple, compound and complex sentences	$9.00

Product Number	Chapter	Product Description	List Price
76135	Ch. 4	**English I | Text** Key topics: reading and writing skills—cause and effect, sentence structure, fact and opinion, noun - verb agreement, verb tenses, creating paragraphs, correct placement, compare and contrast, punctuation, spelling, capitalization, sequencing, descriptive paragraphs; composition—informative, narrative, persuasive, inspirational; outlines, transitional sentences, drafts	$9.00
76136	Ch. 5	**English I | Text** Key topics:compositions-brainstorming, gathering materials, making a statement, preparing a composition, forming the outline, forming paragraphs, improving paragraphs, using vivid adjectives and active verbs; poetry-elements, stanza, rhyme scheme, themes, refrain, short stories-elements, points of view	$9.00
76512	Ch. 1-5	**English I | All Texts (for chapters 1-5)**	$45.00
76137	Ch. 1	**English I| Activities**	$6.80
76138	Ch. 2	**English I | Activities**	$6.80
76139	Ch. 3	**English I | Activities**	$6.80
76140	Ch. 4	**English I | Activities**	$6.80
76141	Ch. 5	**English I | Activities**	$6.80
76513	Ch. 1-5	**English I | All Activities (for chapters 1-5)**	$34.00
76142	Ch. 1-5	**English I | Teacher's Resource Kit (TRK)**	$18.95
76093	Ch. 1-5	**English I | Full Course Kit** Includes all printed texts, activities, and TRK.	$97.95
76275	Ch. 1-5	**English I | All Texts Digital Download** Can be used with text-to-speech software for Audio-Compatible Learning.	$20.00
76293	Ch. 1-5	**English I | All Activities Digital Download** Can be used with text-to-speech software for Audio-Compatible Learning.	$15.00
76144	Ch. 1-5	**English I | Teacher's Resource Kit (TRK) Digital Download**	$5.69
76511	Ch. 1-5	**English I | Full Course Kit Digital Download** Can be used with text-to-speech software for Audio-Compatible Learning.	$40.96

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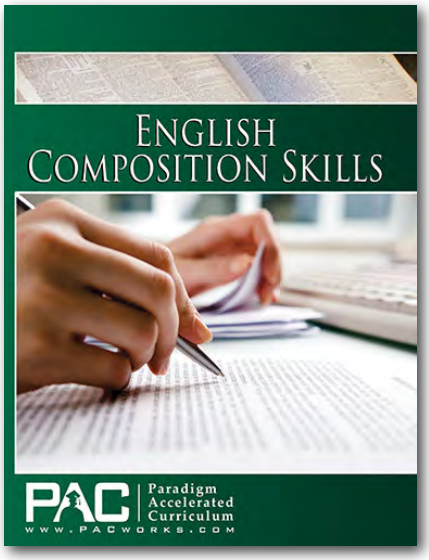
English II: Composition Skills



English II: Composition Skills is **designed for tenth grade students**. The course consists of five soft-cover chapters with five companion student activity books. Fifteen section quizzes and five chapter tests measure content mastery. English II is part of a continuous high school English curricula designed to prepare students for post-high school studies and careers which require strong composition skills. **This second of a four-level English series applies the most effective techniques involving imagery association and left-right brain engagement**. Paradigm high school English courses are available in a seamless program that begins with English I and continues through English IV. Every grade level (I through IV) focuses on interpretation and development of writing styles.

English II: Composition Skills builds on skills learned in *English I: Language Skills* (ENG I, ninth grade) by continuing to hone writing skills. Students read, write, and evaluate various genres carefully **selected to expose students to noble ideals and writing techniques that equip students to craft strong sentences and paragraphs, while becoming effective wordsmiths** skilled in producing poems, letters, essays, narratives, editorials, articles, speeches, allegories, and research papers. Students gain experience writing pieces that inform, entertain, persuade and challenge. Students learn to address literary concepts such as cause and effect, logic, premises, comparison, and contrasts.

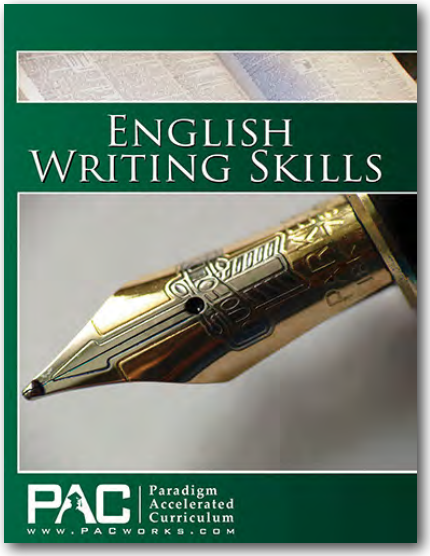
During the learning process, students enhance vocabulary, build moral character, and gain insight on how to make wise life choices *English II: Composition Skills* is designed to earn **one high school transcript credit**.

Product Number	Chapter	Product Description	List Price
76001	Ch. 1	**English II | Text** Key topics: word tone, denotation, connotation; how to alphabetize, use a dictionary, synonyms and antonyms, analogies with homonyms; how to use a thesaurus; idioms, nouns—singular, plural, possessive; pronouns—antecedents, gender, person, number, case, exceptions, personal, indefinite, demonstrative, relative, declination, interrogative and reflexive	$9.00
76002	Ch. 2	**English II | Text** Key topics: verbs—action, linking, helping, present tense, past tense, future tense; present perfect, past perfect, future perfect, present progressive, past progressive, future progressive; participles—present and past, phrases; dangling sentence fragments; parts of speech: noun agreement; simple sentences, diagramming, coordinating conjunctions, compound sentences, subordinate conjunctions, clauses; verbal: gerunds, infinitives	$9.00

Product Number	Chapter	Product Description	List Price
76003	Ch. 3	**English II | Text** Key topics: spelling and pronunciation, short and long vowel sounds, vowels and consonants, blends, suffixes, prefixes, subordinate clauses, Latin roots, contractions, borrowed words	$9.00
76004	Ch. 4	**English II | Text** Key topics: the basics of writing, repairing sentences, constructing a composition—prewriting, planning, drafting, editing, and proofreading; cause and effect, comparison and contrast within composition, and comparison and contrast between compositions	$9.00
76005	Ch. 5	**English II | Text** Key topics: the four kinds of compositions, narrative writing, vignettes, newspaper article, short story, nonfiction, fiction, descriptive writing, argumentative writing, expository writing	$9.00
76515	Ch. 1-5	**English II | All Texts (for chapters 1-5)**	$45.00
76011	Ch. 1	**English II | Activities**	$6.80
76012	Ch. 2	**English II | Activities**	$6.80
76013	Ch. 3	**English II | Activities**	$6.80
76014	Ch. 4	**English II | Activities**	$6.80
76015	Ch. 5	**English II | Activities**	$6.80
76516	Ch. 1-5	**English II | All Activities (for chapters 1-5)**	$34.00
76052	Ch. 1-5	**English II | Teacher's Resource Kit (TRK)**	$18.95
76147	Ch. 1-5	**English II | Full Course Kit** Includes all printed texts, activities, and TRK.	$97.95
76517	Ch. 1-5	**English II | All Texts Digital Download** Can be used with text-to-speech software for Audio-Compatible Learning.	$20.00
76518	Ch. 1-5	**English II | All Activities Digital Download** Can be used with text-to-speech software for Audio-Compatible Learning.	$15.00
76146	Ch. 1-5	**English II | Teacher's Resource Kit (TRK) Digital Download**	$5.69
76514	Ch. 1-5	**English II | Full Course Kit Digital Download** Can be used with text-to-speech software for Audio-Compatible Learning.	$40.96

View course samples at www.pacworks.com/english

English III: Writing Skills



English III: Writing Skills is part of a continuous high school English curricula **designed to prepare eleventh grade students** for post-high school studies and careers which require strong reading and writing skills. **This third of a four-level series builds strong writing skills needed for college and careers**. Paradigm high school English is available in a seamless program that begins with English I and continues through English IV. Every grade level (I through IV) focuses on interpretation and development of writing styles.

English III: Writing Skills builds on skills learned in *English II: Composition Skills* (ENG II, tenth grade*) by continuing to hone writing skills. Students read, write and evaluate various genres carefully assigned to **expose students to noble ideals and writing techniques that equip students to craft strong sentences and paragraphs, while becoming effective wordsmiths** skilled in producing poems, letters, essays, narratives, editorials, articles, speeches, allegories, and research papers. Students gain experience writing pieces that inform, entertain, persuade and challenge. Students learn to address literary concepts such as cause and effect, logic, premises, comparison, and contrasts. English III: Writing Skills guides students through development and production of a research paper: draft, outline, bibliography, references, transitions, and more.

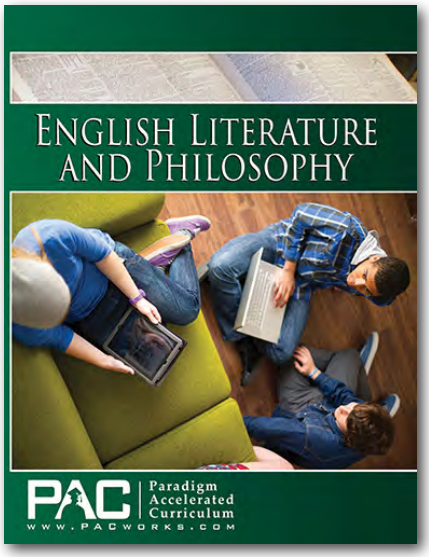
During the learning process, students enhance vocabulary, build moral character, and gain insight on how to make wise life choices. *English III: Writing Skills* is designed to earn **one high school transcript credit**.

***ENG I and ENG II can be used to recover students who are not ready for ENG III writing assignments.**

Product Number	Chapter	Product Description	List Price
76006	Ch. 1	**English III | Text** Key topics: writing vignettes, myths, legends, fables and parables; writing historical fiction, journals, personal records, social correspondence and informal letters; technical writing, business letters, resumes, memorandums, reports	$9.00
76007	Ch. 2	**English III | Text** Key topics: critical thinking—recognizing simple and false analogies, drawing analogies, the process of elimination, anagrams; codes—Morse, breaking, hidden; symbols in American culture, advertisements, causes and effects in culture, premise, propaganda, rhetoric; literary techniques—descriptions, symbolism, simile, metaphor, personification, onomatopoeia, oxymoron, allusion, illustration, disillusion, rhetorical question, hyperbole, alliteration, apostrophe, euphemism, anaphora, antithesis	$9.00

Product Number	Chapter	Product Description	List Price
76008	Ch. 3	**English III | Text** Key topics: critical thinking—recognizing facts and opinions, personal preference, belief, argument, evidence; cause-effect thinking, faulty cause-effect relationships, inductive and deductive reasoning, adequate proof for conclusions, conditional statements—counter example, converse, inverse, contrapositive, equivalent and corollary statements; summarizing, prediction, conjecture; errors in reasoning—ignoring the question, talking around the subject, talking about the "good old days," attacking a person's character; assuming without proving, shifting the burden of proof, circular argument, non sequiturs, post hoc, ergo propter hoc; Argumentum—Ad Hominem, Ad Ignorantioum; oversimplification, equivocation	$9.00
76009	Ch. 4	**English III | Text** Key topics: writing—focus and organization, developing ideas, changing thoughts into sentences, putting sentences into paragraphs, using the right kind and right amount of support, coherence in the introduction, flow in the body and in the conclusion, using quotations in compositions—to enhance your point and to dispute a claim; voice and taking an opposing view, conventions—end and middle punctuation, capitalization, correct use of prepositions, spelling, subject-verb agreement	$9.00
76010	Ch. 5	**English III | Text** Key topics: developing a research paper, research paper requirements; choosing a topic; free writing; writing approaches—chronological (historical), compare and contrast, topical, problem solution, opinion-reason, fact finding and planning, stating the thesis; topical research—library resources—general collections, reference books, multimedia, card catalog, periodicals & indexes; cards—source, note; how to scout for information—in books, in periodicals, on the Internet, plagiarism; outlining—note cards, writing, format; the first draft, revision; documentation—footnotes and bibliography, short forms and footnotes, shaping the bibliography; final draft—cover page, proofreading, checklist; standardized test preparation—vocabulary test questions, prefixes and suffixes, review, analogy questions, sentence completion, reading comprehension, error recognition, sentence correction, sentence rephrasing	$9.00
76520	Ch. 1-5	**English III | All Texts (for chapters 1-5)**	$45.00
76016	Ch. 1	**English III | Activities**	$6.80
76017	Ch. 2	**English III | Activities**	$6.80
76018	Ch. 3	**English III | Activities**	$6.80
76019	Ch. 4	**English III | Activities**	$6.80
76020	Ch. 5	**English III | Activities**	$6.80
76521	Ch. 1-5	**English III | All Activities (for chapters 1-5)**	$34.00
76053	Ch. 1-5	**English III | Teacher's Resource Kit (TRK)**	$18.95
76149	Ch. 1-5	**English III | Full Course Kit** Includes all printed texts, activities, and TRK.	$97.95
76277	Ch. 1-5	**English III | All Texts Digital Download** Can be used with text-to-speech software for Audio-Compatible Learning.	$20.00
76295	Ch. 1-5	**English III | All Activities Digital Download** Can be used with text-to-speech software for Audio-Compatible Learning.	$15.00
76148	Ch. 1-5	**English III | Teacher's Resource Kit (TRK) Digital Download**	$5.69
76519	Ch. 1-5	**English III | Full Course Kit Digital Download** Can be used with text-to-speech software for Audio-Compatible Learning.	$40.96

English IV: Literature and Philosophy



English IV: *Literature and Philosophy* consists of **four soft-cover chapters with four companion student activity books packaged as part of a continuous high school English curricula** designed to prepare students for post-high school studies and careers which require critical interpretive skills in language, reading, and writing. Section quizzes and four chapter tests measure student competency. This course also serves as an introduction to philosophy, because it consists of selections that equip students with perspectives on theology, economics, social activists, and historical thinkers who encouraged freedom and virtue, plus authors who express philosophies which inhibit freedom and virtue.

This course provides a study of the major world authors who were "firsts" in their fields of **philosophy, reform, politics, science, religion, drama, poetry, novels, short stories, essays, biographies, and autobiographies**. This study takes a historical approach to literature, **touching on ancient writings and progressing through the Dark Ages, the Medieval Era, and into Modern times**. *English IV: Literature and Philosophy* also addresses cultural traditions of **oral recitation, myth, fable, legend, parable, and folklore**. The student will learn to recognize **literary characteristics such as theme, tone, and voice**, as well as techniques to enhance interest, including **anaphora, refrain, and many more components of literature**. This is an excellent Advanced Placement (AP) resource!

The accompanying activities will stretch a student's writing and critical thinking skills, and require memorization using the **Benjamin Franklin approach to learning**. Activities will propel the student toward **achieving literary and critical excellence** and will enable the student to interpret important literary themes. As with all Paradigm courses, teachers/proctors may purchase all four chapters or may purchase only those chapters which are preferred. Teachers may exercise personal preference for constructing a course by selecting specific chapters from those available in English I through IV. During the learning process, students enhance vocabulary, build moral character, and gain insight on how to make wise life choices. This is a strong course, especially recommended for AP and/or college-bound seniors. English IV is designed for **one high school transcript credit under English or Philosophy.**

Product Number	Chapter	Product Description	List Price
76150	Ch. 1	**English IV | Text** Key topics: learning styles, historical documents, constructing literary works, writing styles, important literary works in American history, poetry and song, symbols, mottos, pledges, and slogans in American literature	$9.00
76151	Ch. 2	**English IV | Text** Key topics: fiction, short stories, fables, mythology from around the world, fairy tales, legends, parables, drama, poetry	$9.00
76152	Ch. 3	**English IV | Text** Key topics: novels, point of view, novelists from the United States and from around the world, conflict, description, literary techniques, literary criticism, author credibility, biographies, autobiographies	$9.00
76153	Ch. 4	**English IV | Text** Key topics: ancient writings and documents, literature of the Dark Ages, early Medieval writers, writers of the Renaissance, the first modern writers, writers who changed social behaviors, documents that produced modern government	$9.00
76523	Ch. 1-4	**English IV | All Texts (for chapters 1-4)**	$36.00
76154	Ch. 1	**English IV | Activities**	$6.80
76155	Ch. 2	**English IV | Activities**	$6.80
76156	Ch. 3	**English IV | Activities**	$6.80
76157	Ch. 4	**English IV | Activities**	$6.80
76524	Ch. 1-4	**English IV | All Activities (for chapters 1-4)**	$27.20
76158	Ch. 1-4	**English IV | Teacher's Resource Kit (TRK)**	$18.95
76160	Ch. 1-4	**English IV | Full Course Kit** Includes all printed texts, activities, and TRK.	$82.15
76278	Ch. 1-4	**English IV | All Texts Digital Download** Can be used with text-to-speech software for Audio-Compatible Learning.	$16.00
76296	Ch. 1-4	**English IV | All Activities Digital Download** Can be used with text-to-speech software for Audio-Compatible Learning.	$12.00
76159	Ch. 1-4	**English IV | Teacher's Resource Kit (TRK) Digital Download**	$5.69
76522	Ch. 1-4	**English IV | Full Course Kit Digital Download** Can be used with text-to-speech software for Audio-Compatible Learning.	$33.69

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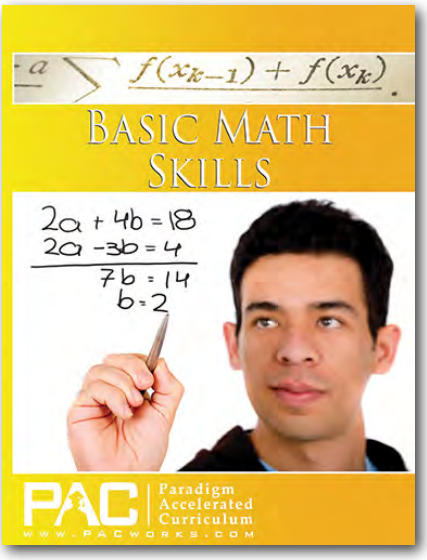
Basic Math Skills



Every lesson begins with theme art and an engaging narrative from "Professor K" designed to draw students into the lesson. ***Basic Math Skills* covers basic math concepts beginning with simple properties and extending through calculations of powers and roots, percentages, volume, weight, temperature, area, and unknowns.** Students receive a solid foundation in scientific notation, metric systems, multiplication, basic geometry, graphs, square and cube roots, PEMDAS, grouping, fractions, decimals, percent, and interest. Students learn how to understand and complete word problems, especially those types which appear on state academic assessments.

Basic Math Skills is designed for **seventh grade** students. The course is also excellent for high school students who were under-served in other educational programs. *Basic Math Skills* consists of six soft-cover texts with six companion activity books. Eighteen section quizzes and six chapter tests are included.

NOTE: This course is also an excellent refresher study for older students or adults who need to brush up on basic math before taking competency exams or Algebra I. PAC's Math Skills Diagnostic Test (available at www.pacworks.com) is designed to help teachers identify exactly where students should begin working to recover academic math gaps. *Basic Math Skills* is recommended before students enroll in *Intermediate Math Skills*.

Product Number	Chapter	Product Description	List Price
76023	Ch. 1	**Basic Math Skills | Text** Key topics: Identity Property, Communicative Property, single and multiple digits, place value, carrying, borrowing, multiplication, division, remainders, length, volume	$9.00
76024	Ch. 2	**Basic Math Skills | Text** Key topics: number systems: whole, counting, sets, greater than and less than, patterns, number line; fractions and decimals: conversions, money, addition and subtraction, multiplication and division; rounding and estimation, ratios, percent, simple interest, word problems	$9.00
76025	Ch. 3	**Basic Math Skills | Text** Key topics: graphs, negative numbers: addition, subtraction, multiplication and division; grouping, operational symbols, associative and distributive properties, exponents, PEMDAS, square power, square roots, cubes, English weight, fractional measure, interest	$9.00

Product Number	Chapter	Product Description	List Price
76026	Ch. 4	**Basic Math Skills | Text** Key topics: shapes—triangles, polygons, rectangles and circles; Pythagoras, complements and supplements, transverse angles, solids, surface area, volumes, equations of one unknown, lengths and combining	$9.00
76027	Ch. 5	**Basic Math Skills | Text** Key topics: fractional metrics, English to Metric System, conversions, prime, mean, mode, median, range, scientific notation: multiplying and dividing, estimates, interest, temperature conversions	$9.00
76028	Ch. 6	**Basic Math Skills | Text** ** Key topics: Calculation with a scientific calculator—addition, subtraction, multiplication, division, powers and roots, percent, area, volume; scientific notation, mean and median, weight conversions, unknowns, temperature **NOTE: This chapter focuses on the use of the TI-83 scientific calculator, manufactured by Texas Instruments. While most functions are applicable to other scientific calculators, the student should study the operation manual of other makes and models to compare any differences. This chapter is essential for the student to prepare for Intermediate Math Skills.	$9.00
76551	Ch. 1-6	**Basic Math Skills | All Texts (for chapters 1-6)**	$54.00
76035	Ch. 1	**Basic Math Skills | Activities**	$6.80
76036	Ch. 2	**Basic Math Skills | Activities**	$6.80
76037	Ch. 3	**Basic Math Skills | Activities**	$6.80
76038	Ch. 4	**Basic Math Skills | Activities**	$6.80
76039	Ch. 5	**Basic Math Skills | Activities**	$6.80
76040	Ch. 6	**Basic Math Skills | Activities**	$6.80
76552	Ch. 1-6	**Basic Math Skills | All Activities (for chapters 1-6)**	$40.80
76047	Ch. 1-6	**Basic Math Skills | Teacher's Resource Kit (TRK)**	$18.95
76201	Ch. 1-6	**Basic Math Skills | Full Course Kit** Includes all printed texts, activities, and TRK.	$113.75
76272	Ch. 1-6	**Basic Math Skills | All Texts Digital Download** Can be used with text-to-speech software for Audio-Compatible Learning.	$24.00
76297	Ch. 1-6	**Basic Math Skills | All Activities Digital Download** Can be used with text-to-speech software for Audio-Compatible Learning.	$18.00
76200	Ch. 1-6	**Basic Math Skills | Teacher's Resource Kit (TRK) Digital Download**	$5.69
76550	Ch. 1-6	**Basic Math Skills | Full Course Kit Digital Download** Can be used with text-to-speech software for Audio-Compatible Learning.	$47.69

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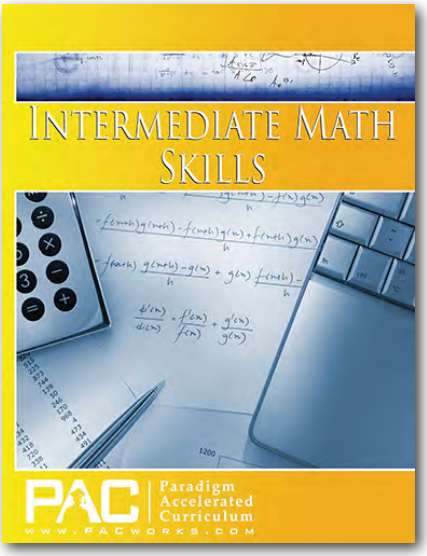
Intermediate Math Skills



Intermediate Math Skills is designed for **eighth grade** and is a continuation of *Basic Math Skills*. The style and format are identical. **Content ranges from pre-algebra to introduction to basic algebra concepts. A scientific calculator is required.** This course is also an excellent refresher course for persons who completed eighth grade math, but need to **brush up on pre-algebra concepts** before enrolling in algebra I or attempting competency exams for certification. **PAC recommends that you download the Basic Math Skills Diagnostic Test (available at www.pacworks.com)** to evaluate where your student needs remedial instruction. The diagnostic test is not necessary if your student has successfully completed Basic Math Skills.

NOTE: This course requires the use of the TI-83 scientific calculator, manufactured by Texas Instruments. While most functions are applicable to other scientific calculators, the student should study the operation manual of other makes and models to compare any differences. Chapter 6 of Basic Math Skills is recommended for the student assigned to complete Intermediate Math Skills.

Product Number	Chapter	Product Description	List Price
76029	Ch. 1	**Intermediate Math Skills | Text** Key topics: chance, outcomes, solving problems, prediction with graphs, ratios and area, similar triangles; ratios and rectangles, volume, pattern problems, multiple predictions, encryption	$9.00
76030	Ch. 2	**Intermediate Math Skills | Text** Key topics: Similar and congruent, special triangles, networks, reflection, slopes, factors, radicals, expressions, algebraic fractions and order	$9.00
76031	Ch. 3	**Intermediate Math Skills | Text** Key topics: review of: length, measure, weight, perimeter, area, volume; Pythagorean theorem, ratio and proportion, similar shapes, graphs, probability, rounded estimates, interest, patterns	$9.00
76032	Ch. 4	**Intermediate Math Skills | Text** Key topics: real numbers, rational thinking, less-greater than, less-equal-greater than, special rule for inequalities, intervals, set builders, interval notation, combined intervals, absolute value, absolute grouping, distance, midpoints	$9.00
76033	Ch. 5	**Intermediate Math Skills | Text** Key topics: relations, functions, graphing functions, polynomials, binomials, trinomials, distributive property, distribution of fractions	$9.00

Product Number	Chapter	Product Description	List Price
76034	Ch. 6	**Intermediate Math Skills | Text** Key topics: polynomials—multiplication and division; FOIL, remainders, complex fractions, variable fractions, complex variables, multiple expressions, perimeter, similarity, factoring polys, reducing fractions	$9.00
76554	Ch. 1-6	**Intermediate Math Skills | All Texts (for chapters 1-6)**	$54.00
76041	Ch. 1	**Intermediate Math Skills | Activities**	$6.80
76042	Ch. 2	**Intermediate Math Skills | Activities**	$6.80
76043	Ch. 3	**Intermediate Math Skills | Activities**	$6.80
76044	Ch. 4	**Intermediate Math Skills | Activities**	$6.80
76045	Ch. 5	**Intermediate Math Skills | Activities**	$6.80
76046	Ch. 6	**Intermediate Math Skills | Activities**	$6.80
76555	Ch. 1-6	**Intermediate Math Skills | All Activities (for chapters 1-6)**	$40.80
76048	Ch. 1-6	**Intermediate Math Skills | Teacher's Resource Kit (TRK)**	$18.95
76203	Ch. 1-6	**Intermediate Math Skills | Full Course Kit** Includes all printed texts, activities, and TRK.	$113.75
76280	Ch. 1-6	**Intermediate Math Skills | All Texts Digital Download** Can be used with text-to-speech software for Audio-Compatible Learning.	$24.00
76298	Ch. 1-6	**Intermediate Math Skills | All Activities Digital Download** Can be used with text-to-speech software for Audio-Compatible Learning.	$18.00
76202	Ch. 1-6	**Intermediate Math Skills | Teacher's Resource Kit (TRK) Digital Download**	$5.69
76553	Ch. 1-6	**Intermediate Math Skills | Full Course Kit Digital Download** Can be used with text-to-speech software for Audio-Compatible Learning.	$47.69

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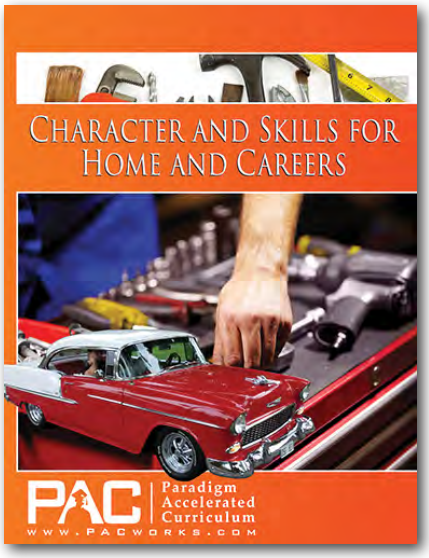
Character and Skills for Home and Careers



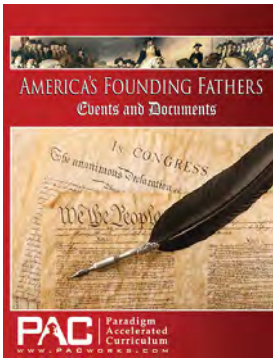
Character and Skills for Home and Careers consists of five soft-cover chapters and five companion student activity books. Section quizzes and chapter tests measure student competencies. The course is **designed to build positive character and introduce teenagers to basic tools and skills** needed to save money and gain employment. Students learn skills pertaining to electricians, plumbers, carpenters, and mechanics, as well as time management and finances. Each of the **75 lessons** begins with a narrative involving teenage characters who learn life skills while participating in home, shop, or community projects. The course is especially advantageous for students who need **practical guidance in employment and domestic relationships**. Tools are suggested, but not required. *Character and Skills for Home and Careers* was designed to equip youth with domestic and employment skills necessary for careers or needed to work their way through college without borrowing money for tuition and books. A major benefit is that students learn how to perform maintenance on home and business equipment.

The story line teaches practical benefits of cooperation with other ethnic groups, neighbors, and father-sons. **The authors have crafted the course not only to teach students how to use basic tools, but also to embrace courtesy, honesty, integrity and commitment**. The narrative style, graphics, and illustrations engage readers, drawing them into the lessons. Like all Paradigm Accelerated Curriculum, this course develops vocabulary, engages right-and left brain strengths, and allows independent learning with minimum dependence on proctors or teachers. *Character and Skills for Home and Careers* is worth **one high school transcript**. The companion activity books help students work through the course in regular classrooms, shop, or guided individualized learning programs. This excellent elective course is highly recommended for every high school boy, especially those whose fathers are not available or prepared to teach about tools or relationships.

Product Number	Chapter	Product Description	List Price
76056	Ch. 1	**Character and Skills | Text** Key topics: This chapter introduces students to auto mechanics, as a teenage boy and his father rebuild a 1957 Chevrolet. The father coaches his son through repair of such items as brakes, cooling system, electrical parts and carburetor. The student learns about safety, patience, hard work, commitment and diligence. The student also learns about tools such as box and open-end wrenches, socket sets, hammers, screw drivers, and filter wrenches, while replacing the battery, engine coolant, grease, lubricants and brake fluid. While restoring the antique car, the boy studies for his driver's license, and eventually has the privilege of driving his "very own car."	$9.00

Product Number	Chapter	Product Description	List Price
76057	Ch. 2	**Character and Skills | Text** Key topics: This chapter introduces the student to basic concrete and carpentry skills while designing and building a shed for storing baseball equipment. Students learn how to use a hoe, shovel, rake, hammer, framing square, compass, level, measuring tape, trowel, float and hand saw. The course introduces students to basic geometry associated with preparing a foundation, walls and roof of a small shed. Male role models teach about carpentry, cooperation, and commitment. Students also learn how to shop for the best prices for supplies	$9.00
76058	Ch. 3	**Character and Skills | Text** Key topics: Chapter three introduces students to basic home buying and restoration through a young married couple who model kindness, diligence, commitment, love, resourcefulness and hard work. The young couple buys an older home and restores the floors, cabinets, and yard. Students learn about such equipment as power sanders, post-hole diggers, paint sprayers, tractors, and chainsaws. A prominent theme throughout the chapter is the benefit of hard work, honesty, and loyalty. Students also learn practical ways to cut expenses through exchange of labor, bargain-buying and diligent work	$9.00
76059	Ch. 4	**Character and Skills | Text** Key topics: In chapter four, students learn about a career as an electrician. The narrative introduces readers to a teenage boy who enters the electrician trade by serving as an apprentice to his father, who has contracted to wire a shop and utility room extension to a home. Students learn about the use and safety precautions of amp meters, wire strippers, pliers, outlets, switches, voltage, amperage, current, junction boxes, electric drill, and fixtures	$9.00
76060	Ch. 5	**Character and Skills | Text** Key topics: The final chapter introduces students to the challenges of restoring an old farm house, water well and septic system. A family moves from the city to a rural community to restore the old family farm. The narrative helps students learn about basic plumbing, wiring, and disposal of sewage. Through cooperation and hard work, the family repairs and adds bathrooms, a kitchen and bedrooms. Students learn about city codes associated with electricity, waste disposal and building permits. The dad in the story line serves as a good, male role-model, husband, and father	$9.00
76557	Ch. 1-5	**Character and Skills | All Texts (for chapters 1-5)**	$45.00
76061	Ch. 1	**Character and Skills | Activities**	$6.80
76062	Ch. 2	**Character and Skills | Activities**	$6.80
76063	Ch. 3	**Character and Skills | Activities**	$6.80
76064	Ch. 4	**Character and Skills | Activities**	$6.80
76065	Ch. 5	**Character and Skills | Activities**	$6.80
76558	Ch. 1-5	**Character and Skills | All Activities (for chapters 1-5)**	$34.00
76066	Ch. 1-5	**Character and Skills | Teacher's Resource Kit (TRK)**	$18.95
76067	Ch. 1-5	**Character and Skills | Full Course Kit** Includes all printed texts, activities, and TRK.	$97.95
76283	Ch. 1-5	**Character and Skills | All Texts Digital Download** Can be used with text-to-speech software for Audio-Compatible Learning.	$20.00
76299	Ch. 1-5	**Character and Skills| All Activities Digital Download** Can be used with text-to-speech software for Audio-Compatible Learning.	$15.00
76204	Ch. 1-5	**Character and Skills | Teacher's Resource Kit (TRK) Digital Download**	$5.69
76556	Ch. 1-5	**Character and Skills | Full Course Kit Digital Download** Can be used with text-to-speech software for Audio-Compatible Learning.	$40.96

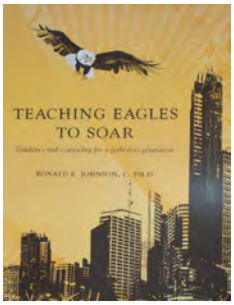
America's Founding Fathers, Events & Documents



This is a stand-alone unit study of America's Founding Fathers and the events leading to the documents that established The United States of America. The unit consists of fifteen lessons and activities, three quizzes, a unit exam and an Answer Key. Documents include such items as The Mayflower Compact, Declaration of Independence, U.S. Constitution, Patrick Henry's speech, The Star Spangled Banner, National Motto, flag etiquette and much more. This unit is designed as a unit study in literature, history, civics or government courses in high school or college, and immigrants in preparation for exams for naturalization/citizenship. Excellent AP Resource!

Product #76191, Text $9.00
Product #76215, Activities $6.80
Product #76216, Teacher's Resource Kit $6.80
Product #76217, Complete Unit Kit $22.60
Product #76279, Digital Download Text $4.00
Product #76305, Digital Download Act $3.00
Product #76218, TRK Digital Download $3.00

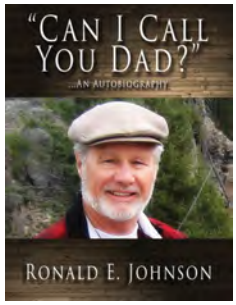
Teaching Eagles to Soar
[Guidance and counseling for a fatherless generation]



This is a must have resource for everyone mentoring teenagers or young adults! Teaching Eagles to Soar is among the exceptional class of superior resources for guiding youth past abuses, neglect, or mediocrity to high and noble aspirations and life choices. This practical book compiles "fatherly advice" from more than 40 years of ministry with hundreds of teenagers who have been blessed with opportunities to attend school assemblies, participate in seminars or sit one-on-one with Dr. Ronald Johnson. Nowhere else can parents, counselors, educators or youth sponsors access the kind of insight every youth needs and deserves to become successful (especially in spite of adverse life circumstances). This book is designed to be read cover-to-cover or used as a quick reference source when youth face challenges, such as fatherlessness, grief, sexual temptations or abuses, financial management, bitterness, anger, wisdom, relationships, authority, career choices, depression, toxic thoughts - and 100 more topics!

Print Product #76251 . . . . . $11.95

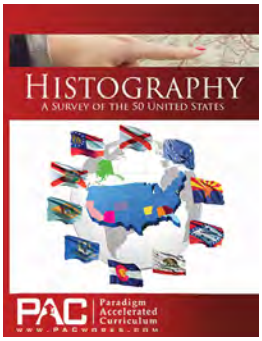
"Can I Call You Dad?"
Autobiography by Ronald E. Johnson



"Can I Call You Dad?" is a book filled with hairraising adventures about a fatherless teenage boy who buried both parents after a brutal murder- suicide. This book reads like a nail-biting novel as it describes how the author was rescued by a series of mentors who redirected the homeless boy to become an author, conference speaker, and educational entrepreneur, whose learning concepts and virtue-laced, individualized textbooks are changing the definition of school, while telling readers how to become involved to address the plague of fatherlessness in America.

Print Product #76422 . . . . . $14.99
Amazon Kindle Store. $2.99

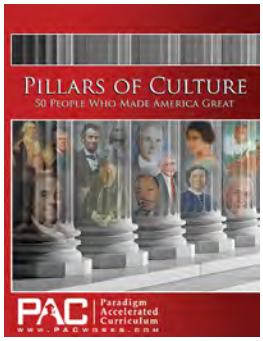
Histography: A Survey of the 50 United States



Students who read Histography will learn to identify state borders, rivers, mountains, highways, and railroads. Readers also learn about each state's original inhabitants, founders, and prominent men and women. Features include capitals, major cities, industry, sports, religions, tourist attractions, agriculture, and ranching. Each lesson emphasizes a famous role model vignette. Maps, charts, and graphics enhance comprehension and understanding. Positive life principles embellish each chapter. The conversational style engages and captivates readers. Students who read these texts will never be embarrassed by questions about the origin, location, expansion, and development of the 50 United States. New arrivals in the United States can gain an immediate and thorough understanding of composition and scope of the United States. This product consists of 5 soft-covered texts.

Print Product #76526 . . . . . $32.25

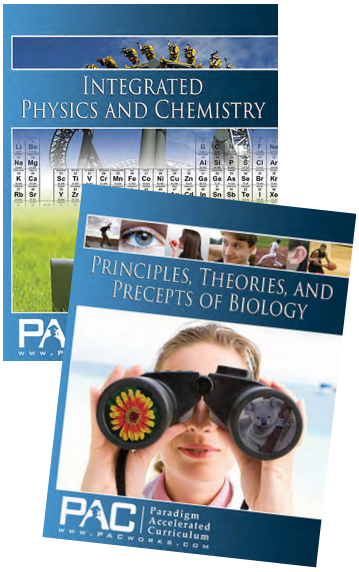
Pillars of Culture: 50 People Who Made America Great



Pillars of Culture consists of five soft-cover chapters and features 50 people who contributed to making the United States a great nation. Students cannot read this without developing a deep appreciation for the nation's heritage. Each vignette exposes the good, bad, and ugly aspects of human nature. Role models in athletics, arts, academics, industry, government, communication, and religion demonstrate how men and women of various ethnic backgrounds applied their talents, skills, character, and temperaments to overcome obstacles to make major contributions to American culture.

Print Product # 76628 . . . . . $32.25

What Our Customers Say About Paradigm Accelerated Curriculum



"Through my professional experiences of being involved in science curriculum from an administrative view point for many years, I see the Paradigm curriculum as engaging, well written, and inexpensive in the present day market. I see your curriculum being homeschool friendly and in the areas where school districts incorporate self-paced, individualized instruction programs, PAC would be an ideal tool." (Tom De Rosa, scientist and author)

"My son loves the Paradigm curriculum [PAC]. We have tried several different curriculums but he has learned and enjoyed more from Paradigm than any other. Thank you for all of your work. It is wonderful when your children are excited about doing their school work." (Texas home educator)

"I started reading Basic Science Mysteries and I couldn't put it down." (Retired bank VP, Mississippi)

"I am currently using your American history series, 'The People, Places and Principles of America,' and must tell you . . . it is the best history series we have used." (Colorado educator)

)

"My daughter . . . did . . . English Language Skills* . . . and now English is one of her strong skills (judging by a research paper she recently finished!). . . . Academically she is a late bloomer and this curriculum is just what she needed." (Harriet Yoder, Lamp Post Publishing, Inc.)

"One student was a complainer—never wanting to do anything (in other textbooks)…. Now he loves the (PAC) course and is running through it." (Arizona educator)

"I have tried everything and could not motivate my son to do his lessons. I would have to stand over him to make sure he did his work; not any more. Your Basic Science Mysteries keeps him interested and I don't have to make him do it." (New York educator)

"Your curriculum offers bite-sized and easily digestible science information, and that is the reason we chose your curriculum." (Alaska educator)

"I have been an administrator for 17 years and PAC is the best intervention curriculum I have seen." (Texas Residential Placement Administrator)

"I have used or reviewed nearly everything on the market, and PAC curriculum is the best I have ever seen." (Oklahoma educator)

Why Paradigm Addresses Virtues in curriculum

PAC has attempted to accommodate the national mood after 9-11-01 and campus shootings to acknowledge patriotic, spiritual and moral issues in American culture. Research indicates that a significant percentage of parents, elected officials, and educators are looking for virtue-based textbooks that address traditional values and precepts essential to preserve freedom.

Paradigm editors have been careful not to "cross the line" on religious dogma. However, a corporate decision was made to address contemporary issues through America's founding fathers and historical references to religious and moral issues and practices. Our position is not a solo run. Numerous other textbook publishers now service schools with history and literature books which include such selections as Jesus' Sermon on the Mount, religious art of the Reformation, the Great Awakening, Psalm 23, Ten Commandments, selections from the book of Job, Preamble to the U.S. Constitution, National Motto ("In God We Trust"), and historical references to the religious beliefs of famous persons such as David Livingston, William Carey, Marcus Whitman, Billy Graham, Emit Smith, Abraham Lincoln, George Washington, G.W. Carver, Ethel Waters, and Martin L. King.

Some educators and legislators are so accustomed to textbooks with a dominant secular perspective that any reference to religion (in documents, biographies, literature, etc) evokes questions of separation of church and state. However, Federal courts have clearly established that reference to religious issues in a historical context is well within the framework of the U.S. Constitution. Moreover, legislatures, courts, test scores and the national mood encourage teachers to allow students to access information about the historical and contemporary roles of religion, traditional virtues, and life principles in American culture.

Research substantiates that schools and homes which incorporate traditional virtues and principles in curriculum and learning practices consistently record positive academic achievement. Such schools also attract more parental involvement in the educational process, score well on academic assessments, and experience less discipline problems and fewer acts of violence on school property.

Paradigm Accelerated Curriculum addresses a special niche in American education; our primary mission is to allow students to access curriculum that provides hope, inspiration, engagement, solid academics, opportunity to make up previous failures, and to finish courses as rapidly as desired or as slowly as necessary to prepare for college or career. We are confident that the national mood in homes, industry, government agencies, churches, and schools is favorable toward textbooks that include factual material about and references to the historic role of traditional families, religion, principles, and virtue in America. PAC currently services public and private schools from Maine to California and in other countries.

Visit **https://pacworks.com/category/school-choice** for tips on implementing individualized learning in homes, schools, and institutions.

Ronald E. Johnson C.Ph.D
Founder,
Paradigm Accelerated Curriculum and Systems