

Subject	General Topic	Specific Topic	Living Books
Math	Level F / Level G		
Science	Introduction to Earth Science	• Biblical dominion and worldview in science • Nature and structure of science • Scientific models • Maps, cartography, and GIS • Basics of physical science (matter, forces, energy, measurement)	The Story of Science Book 2 Newton at the Center Joy Hakim. The Story of Science Book 3 Einstein Adds a New Dimension Joy Hakim Exploring Planet Earth: The Journey of Discovery from Early Civilization to Future Exploration (Sense of Wonder Series) de John Tiner (Autor)
	The Restless Earth	• Earth designed for life • History of geology (operational vs. historical) • Earth's internal structure and resources • Origin theories (young vs. old earth) • Catastrophic geology models • Plate tectonics, faults, and earthquakes • Mountains and landforms (tectonic & non-tectonic) • Volcanic activity and classification	The Geology Book – Dr. John D. Morris (Master Books / Institute for Creation Research)
	Earth's Rocky Materials	• Minerals: identification, classification, and uses • Rock types: igneous, sedimentary, metamorphic • Rock cycle (evaluation of models) • Fossils and fossilization • Paleontology and fossil fuels • Weathering, erosion, deposition • Soil formation	The Mineral Book – David McQueen, The Fossil Book – Dr. Gary Parker (Master Books)
	The Water World	• Ocean basins and environments • Seawater composition • Waves, tides, and currents • Oceanography tools and exploration • Streams, lakes, and ponds (limnology) • Groundwater and aquifers • Water as a resource • Karst topography and caves	The Weather Book – Michael Oard
	The Atmosphere	• Composition and structure of the atmosphere • Energy and heat transfer • Weather data and measurement • Wind patterns (global and local) • Clouds and precipitation • Storms (thunderstorms, tornadoes, hurricanes) • Weather forecasting and maps (GIS) • Climate zones and data interpretation • Climate change (models and worldview) • Environmental stewardship	
	The Heavens	• Sun–Earth–Moon system • Structure and energy of the sun • Moon phases, eclipses, tides • Earth's motion (orbit, seasons, time) • Solar system models and Kepler's laws • Planets, dwarf planets, and small bodies • Stars and classification (H-R diagram) • Galaxies and cosmology • Evidence for a young universe • Space exploration and technology (rockets, satellites, probes)	
Language Arts	Literary Analysis	Theme, symbolism, character development	Good an the Beaaautiful Level 6/7
	Writing Process	Research writing, persuasive essays, outlining	
	Grammar	Advanced grammar and sentence structure	
	Vocabulary	Word origins, academic vocabulary	
		Fix it 2	
Español	LAM Secundaria 3		
History	Early modern	The Renaissance The Protestant Reformation The Catholic Reformation The Age of Exploration Christopher Columbus and the New World The Spanish and Portuguese Empires The Scientific Revolution The Rise of European Monarchies The English Reformation and Tudor England The English Civil War The Enlightenment The Age of Absolutism Louis XIV and France The American Revolution The French Revolution The Industrial Revolution European Colonialism and Global Trade Independence Movements in Latin America The Rise of Modern Nations The Transition to the Modern World	America Our stories Volume 1. Our Neighbors: Their Stories, Volume 1

Geography	Beautiful earth, North American and Caribbean	The Geography of North America Canada and Its Regions The United States and Its Regions Mexico and Its Regions The Rocky Mountains The Appalachian Mountains The Great Plains The Great Lakes The Major Rivers of North America The Deserts and Canyons of North America The Arctic and Northern Regions The Climate and Biomes of North America Central America The Caribbean Sea and Its Islands The Greater Antilles The Lesser Antilles The Major Countries and Capitals of the Caribbean The Tropical Forests, Reefs, and Coastal Regions People, Cultures, and Regions of North America Natural Resources and Human Geography of North America & the Caribbean	High School Student Guidebook for This Beautiful Earth:North America and the Caribbean Rand McNally Atlas of World Geography de Bret R. Gover
Biblia	The Story of God and his people. Creation to Mt. Sinai	More than a Carpenter Don't Check Your Brains at the Door	
	The really radical book by Champ Thompton	George Washington Carver, Gladys Alward autobiography.	Appointment in Jerusalem. Lydia Prince
Picture Study	Cassatt Durer Raphael		
Habits/	]	Economics: Common sense business, /what happened to penny candy. Created for Work Bob Schultz Own it! Life Skills for Teens anchored in God's Wisdom. 1 chapter, 1 practical lesson	
Electives	Economics A Teen's Guide to Think Big Life Skills for Teens		
Verses	ISV		
Composer Study	Joseph Haydn Scott Joplin Franz Liszt		
Hymns			
Nature Study	Nature of Chía	Native trees, local plants, wetlands, the Bogotá River basin, and wildlife found in Chía	
	Bird Study	Hummingbirds, copetones, miras, owls, and other birds commonly seen in Chía	
	Freshwater Life	Ponds, wetlands, aquatic insects, frogs, water plants, and conservation of local water sources	
Languages	Hebrew/Greek		
Literature		The Roman War Anne of Green Gables The Bronze Bow The hobbit The Animal Farm The King's Fifth Flying Lessons & Other Short Stories A Long Walk to Water Echo Caddie Woodlawn	
Handcrafts	Carpinteria Robotica Crochet		
Poetry	Emily Dickinson		
Languages (Hebrew)	Greek: Alphabet Hebrew: Introduction	Greek: Hey Andrew, Teach me some Greek 2 (1-30) Hebrew: Alef with Beth Lessons 1-30	Hey Andrew, Teach me some Greek Level 2