APPENDIX

The Deluxe Charts Project is the most comprehensive section of The Homeschool Resource Roadmap (www.homeschoolroadmap.org). For those seeking to find good learning material for their kids, it's the most useful part of the site to study and bookmark. It categorizes every resource provider by subject area and then charts a number of features for each one. Curricular options exist in all of the following subject areas:

AGES 5-18

MULTI-SUBJECT PACKAGES

- Traditional/School-Style
 - · Online/Video
 - Print-Based
- · Unit Studies
 - Bible-Based
 - Geography-Based

- History-Based
- · Literature-Based
- Math-Based
- Music-Based
- Science-Based
- Thematic
- Other Approaches
 - Charlotte Mason/Living Books
 - Classical

- Guided Unschooling
- Montessori/Reggio/Waldorf
- · Principle Approach
- Thomas Jefferson Education
- · Project-Based Learning

INDIVIDUAL SUBJECTS

Art

- · Appreciation/History
 - Crafting
 - Drawing/Illustration
 - Filmmaking
 - · Graphic Design
 - Painting
 - Photography
 - Printmaking
 - Sculpture/Ceramics

Business Education

- · Accounting/Business Math
- Entrepreneurship
- Keyboarding
- Marketing
- · Office Skills

Foreign Language

- Africa
 - Afrikaans
 - Amharic
 - ° Chichewa (Chewa)
 - ° Hausa
 - ° Igbo
 - Malagasy
 - Oromo

- · Shona
- Somali
- Swahili
- Tswana
- · Twi
- Xhosa
- Yoruba
- · Zulu
- Other
- Asia
 - · Bengali
 - Burmese
 - Cambodian
 - · Cebuano
 - Chinese
 - Hindi
 - Hmong
 - Indonesian
 - Japanese
 - Korean
 - · Lao
 - Malay
 - Malayalam
 - Marathi
 - Mongolian
 - ° Nepali
 - Punjabi
 - Sinhala
 - Tagalog (Filipino)
 - · Tamil
 - · Telugu
 - · Thai
 - · Tibetan

- · Vietnamese
- · Other
- Europe
 - ° Albanian
 - Armenian
 - Basque
 - Belarusian
 - Bosnian
 - Bulgarian
 - Catalan
 - Cornish
 - Croatian
 - Czech
 - Danish
 - Dutch
 - Estonian
 - Finnish
 - · French
 - Galician
 - Georgian
 - German
 - · Greek
 - · Hungarian
 - · Icelandic
 - · Irish
 - Italian
 - Latvian
 - Lithuanian
 - · Luxembourgish
 - Macedonian
 - Maltese
 - Norwegian
 - Polish
 - Portuguese

- · Pomanian
- · Dussian
- Scottish
- · Serbian
- · Slovak
- Slovene/Slovenian
- Swedish
- Ukrainian
- Welsh
- Other
- Middle East
 - Arabic
 - · Azerbaijani
 - · Dari
 - Gujarati
 - Hebrew
 - Kazakh
 - Kirahiz
 - Kurdish
 - · Pashto
 - Persian (Farsi)
 - · Turkish
 - · Urdu
 - Uzbek
 - Other
- North & South America
 - Guarani
 - · Haitian (Creole)
 - · Navajo
 - Quechua
 - Spanish
 - · Other
- Pacific Islands
 - ° Fijian

- Hawaijan
- Javanese
- Maori
- Samoan
- · Other
- Miscellaneous
 - FSI
 - Esperanto
 - · Latin
 - Sign Language
 - · Viddish
 - Other

Geography

- United States
- World

Health & Fitness

- Integrated
- First Aid
- · Growth & Development
- · Hygiene/Personal Care
- Nutrition
- · Physical Education
- · Safety/Prevention

History

- American
- World
- Anthropology/Archaeology

Home Management

- Integrated
- · Automotive Upkeep
- · Child Care
- Cosmetology

- Culinary Arts
- · Hospitality & Tourism
- Interior Design
- Maintenance/Repair
- Metallurgy
- · Textile Arts/Fashion Design
- · Woodworking/Carpentry

Language Arts

- · Integrated
- Composition
 - Creative
 - Expository
- Drama/Theater
- Grammar
- Literature—Texts
 - Primaru
 - · Intermediate
 - Youth/Teen
- Literary Analysis
- Penmanship
- Public Speaking
- · Reading/Phonics
- Spelling
- Vocabulary

Life Skills

- · Character/Manners
- Driver Education
- · Personal Finance
- · Speed Reading

Math

- Elementary
- Secondary

- Integrated
- ° Algebra 1
- Algebra 2
- Calculus
- · General Math
- Geometry
- · Pre-Algebra
- · Pre-Calculus
- Statistics
- Trigonometry

Music

- · Appreciation/History
- Composition
- · Listening/Enjoyment
- Theory
- Instrumental Technique
 - Banjo
 - Brass
 - Guitar/Bass
 - Hand Bells
 - Harmonica
 - ° Harp
 - Mandolin
 - Ocarina
 - Organ
 - Percussion
 - ° Piano
 - Recorder
 - Strings
 - Tin Whistle
 - · Ukulele
 - Voice
 - Woodwinds
 - Other

Religious Education

- · Apologetics/Worldview
- · Bible Study/Theology
- · Christian Living
- Devotional
- Scripture Memory
- · Sunday School/VBS
- Denomination-Specific (Christian)
- Tenet-Specific (Other-than-Christian)

Science

- Elementary
- Secondary
 - Astronomu
 - · Biology
 - Integrated
 - Botany
 - Human Anatomy & Physiology
 - Microbiology
 - Zoology/Veterinary Science
 - Chemistru
 - Earth Science
 - Forensics
 - General Science
 - History of Science
 - Origins
 - Physical Science
 - Physics
 - STFM

Social Sciences

- Civics
- Criminal Justice

- Economics
- · Logic/Critical Thinking
- Philosophy
- Psychology
- Sociology
- · "Social Studies"

Special Subjects

- · Academic Competitions
- · Accredited Programs
- Advanced Placement (AP)
- Dual Enrollment
- · MOOCs

Technology

- · AutoCAD/Engineering
- Coding/Computer Programming
- · Drafting/Architecture
- Electronics/Robotics
- · Game Design
- · Web Design

Academic Support

- Brain Training
- Career Exploration
- · Research Tools
- · Standardized Test Prep
- · Study Skills
- Tutoring

Community-Based Youth Organizations

Educational Games & Toys

· Activity Books

- Board/Card Games
- Digital Games
- · Puzzles
- Subscription Boxes
- Toys

Educational Media

- Magazines
- Audio Libraries
- Video Libraries

Worksheets/Printables

Special Needs

- · ADD/ADHD
- · Autism/Aspergers/PDD
- · Cerebral Palsy (CP)
- · Cognitive Disabilities
 - Down Syndrome
 - Dyscalculia
 - Dysgraphia
 - · Dyslexia
 - ° Fetal Alcohol Syndrome (FAS)
 - Learning Disabilities (LD)
 - Traumatic Brain Injury (TBI)
- Emotional Disturbance (ED)
- Epilepsy/Seizure Disorders
- · Gifted & Talented
- · Right-Brain Learners
- · Sensory Disorders
 - Auditory/Sensory Processing
 - Hearing Impairment/Deafness
 - Visual Impairment/Blindness
- Speech & Language

AGES 0-5

MULTI-SUBJECT PACKAGES

- · Charlotte Mason/Living Books
- Classical
- · Guided Unschooling
- · Montessori/Reggio/Waldorf
- Principle Approach
- Thomas Jefferson Education
- · Project-Based Learning
- Traditional/School-Style
- Unit Studies

INDIVIDUAL SUBJECTS

Δrt

Rible

Character/Manners

Community-Based Youth Orgs

Culinary Arts

Educational Games & Toys

- · Activity Books
- · Board/Card Games
- · Digital Games
- Puzzles
- · Subscription Boxes
- Toys

Educational Media

- · Magazines
- Audio Libraries
- Video Libraries

Foreign Language

- Africa
- Asia
 - · Bengali
 - Chinese
 - Hindi
 - Japanese
 - Korean
 - Tagalog (Filipino)
 - Thai
 - Vietnamese
 - Other
- Europe
 - Bulgarian
 - Croatian
 - Czech
 - · Danish
 - · Dutch
 - Finnish
 - French
 - German
 - Greek
 - Hungarian
 - Italian
 - Norwegian
 - · Polish
 - Portuguese
 - Romanian
 - Russian
 - · Slovak
 - Swedish
 - Other

- Middle Fast
 - · Arabic
 - Hebrew
 - Persian (Farsi)
 - · Turkish
 - · Urdu
 - · Other
- · North & South America
 - Spanish
 - · Other
- · Pacific Islands
- Miscellaneous
 - · FSI
 - ° Sign Language
 - · Other

Health & Fitness

History & Geography

Language Arts

- Integrated
- Drama/Theater
- Literature—Texts
- Penmanship
- · Reading/Phonics

Math

Music

- Appreciation/History
- Listening/Enjoyment
- · Instrumental Technique

Science

"Social Studies"

Worksheets/Printables

Special Needs

- · ADD/ADHD
- Autism/Aspergers/PDD
- · Cerebral Palsy (CP)
- · Cognitive Disabilities
 - Down Syndrome
 - Fetal Alcohol Syndrome (FAS)
 - Traumatic Brain Injury (TBI)
- Emotional Disturbance (ED)
- Epilepsy/Seizure Disorders
- · Gifted & Talented
- Sensory Disorders
 - Auditory/Sensory Processing
 - Hearing Impairment/Deafness
 - Visual Impairment/Blindness
- · Speech & Language

NOTES

Chapter 1: From Where Did I Come, and Where Are We Going?

- Kathy Koch, Five to Thrive: How to Determine If Your Core Needs Are Being Met (and What to Do When They're Not) (Chicago: Moody Publishers, 2020); Kathy Koch, 8 Great Smarts: Discover and Nurture Your Child's Intelligences (Chicago: Moody Publishers, 2016).
- On the biblical basis for the decision to homeschool: R. C. Sproul Jr., When You Rise Up: A Covenantal Approach to Homeschooling (Phillipsburg, NJ: P&R Publishing, 2004), and Israel Wayne, Education: Does God Have an Opinion? (Green Forest, AR: Master Books, 2017).
- Kathy Koch, 8 Great Smarts: Discover and Nurture Your Child's Intelligences (Chicago: Moody Publishers, 2016), 21–23. Kathy describes ways the smarts are awakened and activated. You'll discover supportive examples throughout the book.
- 4. Ibid., 42–51. Kathy addresses the idea that smarts can be paralyzed and offers examples throughout the book.
- See Jill Savage, No More Perfect Moms: Learn to Love Your Real Life (Chicago: Moody Publishers, 2013), and Jill Savage and Kathy Koch, No More Perfect Kids: Love Your Kids for Who They Are (Chicago: Moody Publishers, 2014).
- 6. Koch, 8 Great Smarts. Kathy provides ideas and illustrations relevant to children's academic growth and goes on to include ways the smarts influence character, obedience, relationships, hobbies, careers, and spiritual growth.
- 7. The Homeschool Resource Roadmap, https://www.homeschoolroadmap.org.

- 8. "The Homeschool Curriculum Route-Finder Tool," The Homeschool Resource Roadmap, https://www.homeschoolroadmap.org/p/the-homeschool-curriculum-route-finder.html.
- 9. The Roadmap can be used in several different ways to learn about homeschool material. For example, the home page (https://www.homeschoolroadmap.org) has a link to an alphabetized list—complete with links back to every company website—of all the providers I've researched. The Common Core Project (https://www.homeschoolroadmap.org/p/common-core-project.html) expands that listing to indicate each provider's position on select educational standards (i.e., the Common Core State Standards and other initiatives that have grown from Common Core). And the Deluxe Charts Project (https://www.homeschoolroadmap.org/p/deluxe-charts.html) goes further, providing a comprehensive overview—in an easy-to-read chart format—of what every provider offers, divided first by subject area and then detailing other pertinent information.

Chapter 2: Math

- 1. Just like many other parents and teens, homeschoolers regularly stress about meeting the math requirements for college admissions. And, unfortunately, four-year colleges routinely require four credits of "higher math" for freshmen admissions, even when a young person's planned course of study will never require mastery of such content. So, when a teen works really hard but simply isn't wired for trigonometry and calculus, such a requirement can feel like an insurmountable obstacle. But there are alternatives. First, though going right from high school to a four-year college is a cultural norm, it's not always the best course of action, even for the most academically gifted kids. In many cases, a two-year degree or an apprenticeship will fit the bill, with less angst (and debt!) because such programs do not generally have onerous admissions requirements. Second, even if the ultimate goal is a four-year degree, a family can use what I call a stepping-stone approach and begin a child's post-secondary studies at a two-year college. With an associate's degree, a community-college graduate can transfer to a four-year college, avoiding freshmen admissions requirements altogether.
- R. Knott, "The Life and Numbers of Fibonacci," Plus Magazine, Millennium Mathematics Project, https://plus.maths.org/content/life-and-numbers-fibonacci.
- 3. Arvind Gupta, "The Interesting Connection between Math and Music," *The Vancouver Sun*, https://vancouversun.com/news/the-interesting-connection-between-math-and-music

Chapter 3: Language Arts

1. It's reflexive to panic at the long list of topics included in "language arts." But all of these subtopics can't and shouldn't be tackled with every child every day. From a developmental perspective, there's a logical progression for introducing them. Start from infancy with reading aloud to a child every day. When a child shows readiness, move on to learning to read (phonics) and penmanship, and if that's all you do for some time, don't fret.

Then, when a child can confidently read CVC words (i.e., such as *cat*, *dog*, *mud*, which follow the consonant-vowel-consonant pattern), introduce spelling. Practice these three for some time, until you're confident of mastery. You'll be working on grammar, literary analysis, vocabulary, public speaking, and composition informally all along by modeling correct standard spoken grammar, reading aloud to your kids (even after they can read for themselves), talking with them about what you read, and listening as a child regales you with oral storytelling and real-life accounts of his life experiences. But there is no need to introduce any other subtopics in a formal way for a few years. As a child begins to shift from concrete to abstract thinking—often between the ages of ten and twelve—you can put phonics, penmanship, and spelling into "maintenance mode" and replace them with direct, formal instruction in grammar, written composition, and literary analysis. Some also begin formal vocabulary instruction at that time, though others continue to keep it informal, using their kids' extensive reading to naturally grow strong vocabularies. Public speaking, too, might be tackled more formally in the tween/teen years or may continue to be addressed situationally, as circumstances dictate.

- 2. Pocahontas, The Animated Hero Classics, NEST Family Entertainment, 2005.
- 3. Laurie J. White, King Alfred's English: A History of the Language We Speak and Why We Should Be Glad We Do (Covington, GA: The Shorter Word Press, 2009).
- 4. Marie Rippel, "The Orton-Gillingham Approach to Reading and Spelling," *All About Learning Press*, https://blog.allaboutlearningpress.com/orton-gillingham/.
- Sonya Shafer, "How to Do Copywork," Simply Charlotte Mason, https://simplycharlotte mason.com/blog/how-to-do-copywork/; Sonya Shafer, "How to Do Transcription," Simply Charlotte Mason, https://simplycharlottemason.com/blog/how-to-do-transcription/.
- 6. Tina Hollenbeck, "Fostering Your Kids' Love for Literature," Views from the Road Home, August 11, 2018, https://www.viewsfromtheroadhome.org/2018/08/foster ing-your-kids-love-for-literature.html.
- 7. Some homeschooling parents get hung up on diagramming, elevating it as the "only" viable method of teaching grammar. Diagramming is helpful to some kids, but it's not the only option and definitely doesn't work all the time. Another method, parsing, involves labeling words in sentences without building the elaborate diagramming webs that confuse some kids; two programs that utilize parsing are Easy Grammar (ISHA) and Winston Grammar (Precious Memories). Other kids come to understand the nuances of English grammar only when they learn a second language, as they apply to English what they learn while analyzing the grammar of a new language. Still others (most likely the very word smart) seem to absorb correct standard usage as if by osmosis, simply from reading well-written literature and other texts. Diagramming is not evil, but neither should it be idealized or idolized.
- Tina Hollenbeck, "De-Mystifying the Writing Process," Views from the Road Home, November 16, 2018, https://www.viewsfromtheroadhome.org/2018/11/de-mystifying-writing-process.html.

- 9. During my classroom teaching career, I worked with tweens and teens for whom English was a second language. All of them—even the toughest high school senior guys—loved when I read aloud to them. My husband read aloud to our daughters, often choosing classics they might not have picked to read on their own, well into their high school years. Family read-aloud time has long been a hallmark among homeschoolers; be part of continuing that tradition with your kids.
- 10. Koch, 8 Great Smarts, 106–107, the "close your eyes and see" technique.
- 11. "What Is a Mind Map?," Mind Mapping.com, https://www.mindmapping.com/mind-map.
- 12. Tina Hollenbeck, "The Art of Buddy-Reading," Views from the Road Home, August 27, 2020, https://www.viewsfromtheroadhome.org/2020/08/the-art-of-buddy-reading.html.

Chapter 4: Science

- Pam Barnhill, "Loop Scheduling vs. Block Scheduling: Which Is Right for Your Homeschool?," Your Morning Basket, https://pambarnhill.com/loop-scheduling/.
- Sonya Shafer, "8 Great Reasons to Do Nature Study," Simply Charlotte Mason, https://simplycharlottemason.com/blog/8-reasons-to-do-nature-study/.
- 3. STEM is an acronym for Science, Technology, Engineering, and Mathematics. A similar acronym is STEAM, which incorporates Art as well. Both approaches are characterized by the use of inquiry-based, hands-on learning. A synonymous phrase is "applied science."
- 4. Koch, 8 Great Smarts, 208.
- Jamie Erickson, "What Is a Living Book Anyway?" The Unlikely Homeschool, https:// www.theunlikelyhomeschool.com/2019/11/living-book.html.
- 6. Opinions vary about the merits of the Common Core State Standards (CCSS), Next Generation Science Standards (NGSS), and similar initiatives, which were initially designed, beginning in 2009, for use in American public schools. Though not mandated for homeschoolers in any state, some homeschool resources began adopting these standards in 2013, as described in the Common Core Project section of The Homeschool Resource Roadmap (https://www.homeschoolroadmap.org/p/common-core-project. html). I dug into the content and goals of the standards and determined for a number of reasons (https://www.viewsfromtheroadhome.org/2018/08/common-core-whats-big-deal.html) to avoid them with my girls. Because these standards are incorporated into some (but not the majority of) homeschool resources, take time to research them for yourself in order to make an intentional decision about whether to incorporate them into your home-education program.
- 7. Koch, 8 Great Smarts, 153.

Chapter 5: Social Studies

- Alt: WI—Embracing Homeschool Freedom in Wisconsin, https://www.facebook.com/ groups/altwi.
- The Roadmap's Deluxe Charts Project includes lists of educational games and toys for all ages, many related to various academic subject areas (https://www.homeschoolroadmap.org/p/deluxe-charts-ages-5-18.html).

- 3. "Homeschool Philosophies Quiz," Eclectic Homeschooling, http://eclectic-homeschool.com/homeschool-philosophies-quiz/. Eclectic Homeschooling labels the homeschool learning styles as Charlotte Mason, Classical Education, Montessori Education, Project-Based Learning, Reggio-Inspired, Thomas Jefferson Education, Traditional Education, Unit Studies Approach, Unschooling Approach, and Waldorf Education. Within The Homeschool Resource Roadmap, I utilize similar labels and have added the Principle Approach, Roadschooling, and Tutorial.
- 4. In practical terms, homeschool curricula often differentiate between America and the rest of the world (that is, distinct resources exist for American History and United States Geography, separate from World History and World Geography). Current high school social studies electives usually include psychology, sociology, and (sometimes) criminology and anthropology/archaeology. Because the "Humanities" label is no longer commonly used in K–12 education, The Homeschool Resource Roadmap also lists logic/critical thinking and philosophy under its social studies headers.
- 5. Our 2008 tour began in Pepin, Wisconsin, where Laura Ingalls was born. After a short detour to Burr Oak, Iowa, we traveled all the way across Minnesota—through Mankato and Sleepy Eye to Walnut Grove and the Ingalls' real homestead on the banks of Plum Creek—and into De Smet, South Dakota, where we toured Ingalls-related buildings in town and spent an entire day out on their homestead property. In 2014, we headed for Williamsburg, Virginia (by way, because it was relatively en route, of the Creation Museum in Kentucky), then wound our way north to Mount Vernon and Gettysburg, Pennsylvania. My husband has done mission work in Trinidad for years, under the auspices of his ministry, MissionGuides (www.missionguides.org). He was thrilled to show Trini culture to our girls and their friends.
- 6. "Field Trip Venues," The Homeschool Resource Roadmap, https://www.homeschool roadmap.org/p/field-trip-venues.html. The Roadmap lists extensive field trip ideas for every Canadian province and U.S. state.

Chapter 6: Fine Arts

- 1. Koch, 8 Great Smarts, 97, 141-143.
- 2. Ibid., 59, 79.
- 3. John Taylor Gatto, The Underground History of American Education: A School Teacher's Intimate Investigation into the Problem of Modern Schooling (New York: The Oxford Village Press, 2000); John Holt, How Children Fail (Pitman, 1964; Delacorte, 1982; Perseus, 1995); Raymond S. Moore and Dorothy N. Moore, Better Late Than Early: A New Approach to Your Child's Education (Camas, WA: The Moore Foundation, 1975).
- 4. Barry Stebbing, owner of *How Great Thou Art*, no longer travels, but other artists do.

Chapter 7: Electives

Homeschool law varies from state to state. Some states delineate a few general high school
graduation requirements for homeschoolers, but none demand that homeschoolers
mimic the mandates set for public school graduation. To that end, I urge you to ignore

public school graduation regulations and base high-school planning for your children on two things: the actual language of the *homeschool* law in your state of residence and what each child may actually need in order to pursue his next step in life. For example, if the goal is immediate enrollment in a four-year college, study the admissions requirements spelled out on college websites and build a high-school study program based on those requirements, not what any public (or even private) school requires of its students. If a teen is planning to attend a two-year college or trade school, enlist in the military, or move immediately to the work world, adjust accordingly. Never use public school requirements as a default; as a homeschooler, you are independent of the public-school system. As long as you can demonstrate that you've complied with your state's homeschool law and your child has met the admission requirements for his desired next step, he won't be hindered in moving forward. Many colleges actively recruit homeschoolers precisely because their high school studies have been uniquely customized.

2. Tina Hollenbeck, "Homeschool Graduation Requirements," Views from the Road Home, December 1, 2020, https://www.viewsfromtheroadhome.org/2020/12/homeschool-graduation-requirements.html. Homeschooling parents often fret over how to award high school credit, but it's not nearly as complicated as it might seem.

Chapter 8: Religious Education

- "What Is a Worldview?—Definition & Introduction," American Scientific Affiliation, https://asa3.org/ASA/education/views/index.html.
- Elsie Egermeier, Egermeier's Bible Story Book (Anderson, IN: The Warner Press, 1927);
 Catherine F. Vos, The Child's Story Bible (Grand Rapids, MI: Wm. B. Eerdmans Publishing Co., 1934).
- 3. Koch, 8 Great Smarts, 69–70, 91–93, 114–17, 135–37, 159–60, 181–82, 200–202, and 218–19.

Chapter 9: The Bottom Line

- At the time of this book's publication, The Homeschool Resource Roadmap lists, links to, and categorizes more than 4,900 educational resource providers. I regularly add to and update the listings.
- Bobbie Howard, Encouragement Along the Way: A Devotional Guide & Journal for Home Schooling Parents (Gresham, OR: Noble Publishing Associates, 1993).
- 3. Karen Campbell, *The Joy of Relationship Homeschooling: When the One Anothers Come Home* (Canton, IL: Karen Campbell, 2014).
- 4. The Mom Psychologist, http://www.themompsychologist.com/.