

Upstream Learning Curriculum Grades K-3

all subjects	<p>Acellus Learning System (Power Homeschool) is online self-paced video based lessons are available for K-12 students in all subject areas. Students have access for up to 6 courses for one yearly fee (2018 pricing is \$250). May be used to supplement other curriculum. Includes placement tests, automatic grading, and recordkeeping. Please include support teacher email when registering. https://www.powerhomeschool.org/program-overview/</p>
all subjects	<p><i>Calvert's curriculum is comprehensive and includes all the parent needs to teach all subjects. The teacher guides are also comprehensive, and take the home teacher step by step through each subject for each day of the school year. The year is divided in 180 lessons; every 20 lessons the student completes a test packet. If enrolled with Advisory Teaching Services, the test packet is sent into Calvert for the advisory teacher to correct and comment on. The parent may choose to use keys to correct both daily and test packet work. Calvert is the Cadillac of traditional classic education. The easy-to-use online management tools offer some online classes and automatic grading for some work. The home teacher can do daily tracking of assignments and progress online and may choose from a variety of online supplementary material. Calvert is a great choice for a parent who has not homeschooled before, as everything is provided and well organized. However, since the curriculum is chosen and supplied by Calvert, there is not a lot of flexibility for the parent to individualize to the student. www.calvertschool.org/</i></p>
all subjects	<p>K12 offers more than 250 online homeschool courses for pre-kindergarten through high school that include textbooks and online content. Math, language arts, science, history, art, and music courses are available for K–8 and world languages like Spanish, French, German, and Latin for grades 3–12, plus Chinese for middle school and up and Japanese for high school</p> <p><i>For high school: A wide selection of honors and Advanced Placement® courses, numerous electives like Personal Finance, Health Science, Sports and Entertainment Marketing, Digital Photography, Web Design, SAT and ACT test prep courses. https://www.k12courses.com/getting-started/</i></p>
all subjects	<p>Moving Beyond the Page (MBTP): "How Children Want to Learn" is a unit study approach, primarily targeted for gifted children, but appropriate for all students. Each year's scope & sequence targets a specific age range, rather than grade level and can be purchased as one large, comprehensive kit. The program includes emphasis on character development, ecological issues, experienced-based learning, as well as elements of several types of teaching philosophies (Waldorf, Montessori, classical, etc.). The parent needs to be highly involved in lesson preparation and teaching. The High School 1 (Gr. 9) curriculum is currently only Language Arts. MBTP is a comprehensive homeschool curriculum that covers science, social studies, and language arts. The curriculum is also now available in an online version. http://www.movingbeyondthepage.com</p>
all subjects	<p>Study Island is a web-based program, providing practice, assessment, and reporting for students as they prepare for Standards Based spring testing. Students report that the academic content is both fun and engaging. The program is easy to use for both student and parent. Online test preparation and skill building is available for content in all subject areas for Grades K-10. http://www.studyisland.com</p>
all subjects	<p>Time4Learning's curriculum combines engaging technology with solid educational content to make learning fun! Students pay a monthly subscription to open access to their own learning plan. The program's automated system teaches lessons in a sequence designed to build skills. It grades the lessons, tracks progress and keeps reports for portfolio usage. Lessons are interactive, varied and Math and Language Arts lessons are now correlated to the Common Core. Grade levels for each subject can be set independent from one another. Students are able to access at least two grade levels of curriculum for each subject, so they can move ahead or review at their own pace. Online curriculum is available for Grades K-8 in Language Arts, Math, Social Studies and Science. High school students may choose 4 classes for a monthly fee. Monthly fee is reduced for multiple children in the same family. Purchase Orders are accepted, but the monthly fee is slightly higher. This is a great option for families who are traveling some during the school year, for summer review, and for supplementary activities to reinforce another curriculum. www.time4learning.com</p>
all subjects	<p>BookShark is a complete, literature-based, homeschool curriculum developed for Pre-K to Age 16 students. Our curriculum uses a variety of educational resources including literary fiction and nonfiction, biographies, illustrations and hands-on experiments to deliver an engaging and complete education that extends beyond textbook memorization. Our curriculum is easy for parents to teach....We provide 36-week, 4-day schedules designed to save one day a week for sports, field trips or other extracurricular activities. BookShark combines a proprietary History, Science and Language Arts offering with a wide range of math options...and more to ensure you have everything you need for an entire school year." Sonlight is the Christian curriculum version of Bookshark. State allotment funds may not be used to pay for instructor guides or Christian items included in the Sonlight curriculum. Full grade curriculums or individual subjects are available. https://www.bookshark.com/, https://www.sonlight.com/</p>

all subjects	Timberdoodle offers "basic kits for those on a strict budget or combining more than one grade...Complete Kits for you who are looking for an all-in-one solution with a mix of hands-on exploration and workbooks....Elite Kits which include all the bells and whistles... We use a weekly checklist approach so that your child will easily know when he has completed all this week's work. The emphasis is on building critical thinking skills using a varied approach that stimulates the brain for all learning styles. https://timberdoodle.com/collections/curriculum-kits
elective	Certified Horsemanship Association Curriculum is available in 4 levels at Victory Camp and includes written tests and horsemanship skills tests. Spring and fall dates are typically available. Victory phone contact is (907) 745-4203 http://www.cha-ahse.org/
elective	La Clase Diverdita - This enthusiastic presentation includes 4 DVDs of 15 lessons in a small class setting, a CD for practice, a brief teachers manual (which includes objectives and materials list for each lesson, as well as extra Spanish words and phrases used by the teacher), workbook, and craft materials for two students. This program is designed for families to use together; parents watch the lessons with their children to help them participate in the songs and activities. Parents also supervise the craft and cooking projects. Use one DVD lesson each week, or take the lessons at a slower pace. Watching the same lesson multiple times and using the CD at home or on car trips will give children the practice they need to be successful. Levels 1, 2, and 3. Foreign Language instruction for Grades K-6 on DVD - 3 levels. The website is colorful and a bit too busy. The course is well suited for use with multi-ages within the same family. While Rosetta Stone is superior for older students, La Clase Diverdita is more appealing to younger students. https://www.funclase.com/
elective	Lego Engineering Curriculum modules are fully-developed, classroom-tested instructional sequences that address specific STEM concepts through LEGO engineering and robotics activities. Each module consists of a cohesive set of class sessions, with each session building upon previous learning. For each module, parent is provided with lesson plans, teacher resource documents, student handouts, and assessment materials. Although each module was created for a particular age group, there are ways to adapt them for a different set of students.STEM concepts taught through Lego Engineering curriculum. Designed for Grades 3-8. The well-developed website includes activities, curriculum, podcasts, and building and programming ideas. Links to where to buy hardware and software are here: http://legoengineering.com/where-to-buy.html
elective Foreign language	Rosetta Stone is a respected language course on CD. They offer 25 language versions; each course is set up the same. Homeschool Version 3 and 4 with CD Roms have been phased out and only online courses with monthly subscriptions are now available. Online courses have progress reports that can be viewed and printed. You will be able to download your PDF files for reading and vocabulary, as well as your Audio Companion MP3 files and use these completely offline. You will also be able to download your lessons as flashcards and keep them for reviewing purposes. Your workbooks and phrasebooks are also yours to keep. There are different choices ranging from the "Full Year" program for students working towards high school credits down to "Speaking & Listening Focus." Because of the flexibility of the Rosetta Stone programs, the same program can be used with learners from about third grade through adult levels. Rosetta Stone has on-line demos so you can get a good idea of what it looks like before you buy. http://www.rosettastone.com/
elective PE	Healthy Futures is a free statewide initiative "Empowering Alaska's Youth to Build the Habit of Daily Physical Activity". Monthly log sheets, prizes, and statewide activities are available. Talk to your support teacher to register through Upstream Learning. https://healthyfuturesak.org/
elective technology	Tech Trep Academy offers 20 online project-based technology courses for students ages 8-18 including Minecraft Modding with Java, Programming Foundations, 3D Design and Animation, 3D Printing and Design, Sound and Audio Mixing, Google Ninja, Digital Media Editing and Graphic Design, Game Design and Development, LEGO Robotics, Web Development, Browser Game Programming – Javascript, Minecraft STEAM Foundations, LEGO Early Engineering, and Drone Videography. High school students complete suitable courses in 1 semester to earn 0.5 credit. Younger students may take longer to complete some of the courses. https://www.techtrep.com/
elective music	SQUILT stands for Super Quiet Uninterrupted Listening Time. This online music appreciation yearly subscription "is a method to teach children to listen attentively and focus on the essential elements of music: Rhythm, Tempo, Dynamics, Instrumentation, and Mood." Included are 2 live SQUILT music appreciation lessons taught by Mary (recordings available if you are not able to attend). Lessons include printable listening maps, notebooking pages, and supplemental activities. Also included is a monthly listening calendar, access to the archives of all past live lessons, and weekly member email with teaching tips, event reminders, and more! No parent preparation required. https://www.squilmusic.com/

Language Arts	All About Reading and All About Spelling programs for grade K-6 are complete, comprehensive, research-based, and based on the Orton-Gillingham approach. The programs include hands-on multisensory techniques and mastery-based lessons. All About Spelling is a seven-level program and All About Reading consists of eight levels and begins with Level Pre-1. AALP sells other supplementary reading and spelling materials. http://www.allaboutlearningpress.com/
Language Arts	Five In a Row - These literature-based unit study curriculum guides cover social studies and character, language arts, math, science, and art. Use as a stand-alone curriculum for preschool or supplement with phonics and math for older children. Curriculum is so named because you spend five days in a row (a full week; one day for each subject area) reading and expanding upon a particular classic children's book as the theme. Many are Newberry and Caldecott winners. Volumes are entitled: <i>Before Five In a Row</i> (ages 2-4), <i>Five In a Row</i> (ages 5-8), <i>Beyond Five In a Row</i> (ages 8-12). <i>Above and Beyond Five In a Row</i> is a Digital Curriculum Unit for ages 8-12. Program is often referred to as FIAR. https://fiveinarow.com/new/
Language Arts	Lux Writing Center - Individualized, hand-tailored feedback, lessons, guidance, direction on writing projects and assignments chosen or designed by the family. Student submits short assignments Monday through Friday, and instructor responds within 24 hours, five days per week. Writing projects are therefore constructed one step at a time, over a few days or even weeks, if the project is large. Instruction can be purchased for one month or up to three months. Mr. Lux also offers a structured Introduction to Grammar course. Individualized writing instruction, conducted via email. 1 month, \$75; 2 months, \$150; 3 months, \$210 (2018 pricing). Mr. Lux worked as a writing guide for WriteGuide.com for many years. When that program dissolved, Mr. Lux picked up the method and created Lux Writing Center. Students must be able to type; Google Docs or Word documents are used. https://luxwritingcenter.com
Language Arts	McRuffy Phonics includes a scripted teacher's manual, consumable color workbooks through grade 5, McRuffy readers for each grade level, and a resource pack for grades K and 1 which includes masters, games, and other materials. Grades 2 and up include test and assessment pack. Materials are available to be purchased as a grade-level set, or as individual items. There are two student workbooks: <i>Language/Reading and Spelling/Phonics</i> . The <i>Teacher's Manual</i> features 175 daily lesson plans for phonics and reading with light scripting to make concepts easy to teach with little advanced preparation. McRuffy integrates phonics, reading, spelling, handwriting and language into one program. Curriculum can be purchased as a complete kit for each grade, or as separate items. http://www.mcruffy.com/1st-grade-phonics.htm
Language Arts	Phonics Pathways and Reading Pathways - Reading and spelling are taught as an integrated unit for grades K-3. Sounds and spelling patterns are presented one at a time and in order of complexity, ranging from simple to complex. Sight words are introduced by pattern also, along with the sound being introduced. Accuracy in reading and spelling is taught from the very first lesson. Clear step-by-step directions begin and end every lesson throughout the book - no prior experience or special training is needed. Extensive examples, word lists, and practice readings accompany each lesson - no other material is needed. Uses a multisensory approach to teaching phonics. http://www.dorbooks.com/
Language Arts	Saxon Phonics K-2 prepares children to be successful, independent readers and spellers. No prior knowledge of phonics is required to teach these success-oriented programs. The lessons are completely scripted to make teaching easy for the home teacher. Saxon Phonics K-2 has been used in the past by Copper River Schools. It is a thorough, traditional phonics-based program that yields excellent results in students of all abilities. http://saxonhomeschool.hmhco.com/en/products/default.htm?level2Code=M0007&level3Code=M31083&level4Code=&level5Code=
Language Arts	Sequential Spelling for K-12 students - The publisher, AVKO (audio, visual, kinesthetic, oral) is a non-profit, 501(C)3 organization that focuses on the development and production of materials and techniques to teach reading and spelling, handwriting (manuscript and cursive), and keyboarding. Sequential Spelling is designed for parents to help their children/students who are not succeeding with the standard themed list approach. Book-based course includes a teacher's Guide and student book. Sequential Spelling Online includes identical content plus the Grammar Module with a weekly structured grammar lesson on all the most important elements of basic grammar. Qualities of SS, as taken from their website: 1. The child doesn't study anything (he remembers the patterns used to spell the words—even after the test). 2. Tests the child on patterns of the English language. 3. The child corrects his own paper as he is taking the test immediately. 4. The rules of the English language are embedded in the program, without lengthy explanations. 5. The emphasis is on learning the patterns of spelling for mastery of the language. 6. The emphasis is on the meanings of the words (root words, suffixes). 7. The sequencing of the words is based on research and the building of English words from the root word to expanded forms. 8. The child builds confidence when he can spell words he has never seen before without studying. This is a unique program, originally developed for students with dyslexia or other processing difficulties. AVKO sells many helpful resources at affordable prices. https://www.sequentialspelling.com/static/products.php

Language Arts	Spelling Power is a single volume instruction manual, used by the home teacher, to teach all lessons for learning 5000 most commonly used words. Students complete work on word lists, compiled in a binder. Parent resources include Quick Start DVD to learn how to conduct a lesson and Teacher's Resource CD. Diagnostic test places student at proper beginning point, but weekly lessons are individualized by the parent/student. A 10-step study process is used for each new spelling word. "Written by a home educator for home educators." Comprehensive spelling skills taught to students ages 8 to college level. No computer needed. One manual covers entire program, so the price is economical. Parent needs to interact daily for 5-minutes of direct teaching. http://www.spellingpower.com/default.aspx
Language Arts	Time4Writing provides online writing courses for grades 3-12 in mechanics, paragraph and essay for elementary, middle and high school students. For eight weeks, students study a new topic each week through interactive exercises, lessons, reading, and written assignments. Students log in and work through the lessons and writing assignments at their own pace. Their certified, personal writing teacher, acting as an online writing tutor, reviews each assignment and provides personalized feedback the day after it is submitted. The student may begin an 8-week class at any time, year round. Time4Writing and Time4Learning are the same company. www.time4writing.com
Math	Chalk Dust Math courses for Grade 3 through high school Calculus 1 include DVD lessons (from 7-18 lessons, depending on the complexity of the course), textbook, and solutions guide. Instructor Dana Mosely follows the textbook lessons in order of presentation and expands upon the textbook lesson. He works out sample problems on a chalkboard. Instruction is traditional and thorough. Course outlines, reviews, and demos are available at http://www.chalkdust.com/courseindex.html
Math	McRuffy Color Math is a math program for Grades K-5. It includes a scripted teacher's manual, consumable color workbooks, Response book, Math Manipulative Kit, and a resource pack which includes card sets, games, and other materials. Materials are available to be purchased as a grade-level set, or as individual items. The Teacher's Manual features 175 daily lesson plans with light scripting to make concepts easy to teach with little advanced preparation. Curriculum can be purchased as a complete kit for each grade, or as separate items. https://mcruffy.com/collections/first-grade-color-math
Math	Right Start Math - This hands-on program de-emphasizes counting, uses visualization of quantities, and provides strategies (visual pictures) for learning the facts. Understanding and problem solving are emphasized throughout the curriculum. The primary learning tool is the AL Abacus, a specially designed two-sided abacus that is both kinesthetic and visual. The AL Abacus is grouped in fives and tens for quick recognition of quantities. Children develop visual strategies as they use this manipulative. The back side of the AL Abacus teaches place value to the thousands. Practice is provided with math card games, minimizing review worksheets and eliminating stressful flash cards. These games provide interesting and varied repetition that is needed for the automatic responses to the facts. These games also provide an application for new information and create fun learning math facts and concepts. The RightStart™ Mathematics homeschool program is set up with levels A-G, rather than grades, so that the student can begin at the proper level and advance at his/her own pace. Right Start is a Montessori-influenced math curriculum. http://rightstartmath.com/
Math	Teaching Textbooks - Courses include: Math 3,4,5,6,7, Pre-Algebra, Algebra 1 and 2, and Pre-Calculus. Students watch the lesson taught on DVD, do the problems in the spiral-bound textbook, check work on the computer (or with answer key), then watch instructor work through the problems missed. Quizzes are included in the textbook; answers are found on CD or answer booklet. Students are able to work quite independently, and most students using this program like it a lot. The presentation is unique - the book is the size of a catalog, and pages include large type and hand-drawn illustrations. The CD set that comes with each grade level includes a demonstration of each problem included in the book (daily lessons or quizzes). This series is popular amongst homeschool families because of the chance for students to work independently. A word of caution - the level of expectations is below general grade level, so students may not be achieving GLE's, even though they make excellent progress in TT; this can be somewhat corrected by using one level up from grade level. Recommended primarily for students who are struggling and need a basic, easy to use math course, and not as the primary curriculum for high school students on a college track. The 3.0 online 12 month subscription with ebook instead of textbook is now available. Textbook can be ordered to accompany 3.0 online subscription if desired. http://teachingtextbooks.com/
Science	The online Alaska Seas and Rivers marine/aquatic curriculum , developed by Alaska teachers, provides high-quality units for use by teachers and homeschoolers, as well as interpreters, youth groups, nature tour guides, and anyone seeking fascinating content on marine science topics. The free online Science units for grades K-8 are complete and ready to use. The curriculum meets Alaska science content standards and grade level expectations. Units range from 3-5 to 8-9 weeks long. Much of the content is hands-on. Lesson plans are well organized. http://seagrants.uaf.edu/marine-ed/curriculum/

Science	<i>McRuffy Science is designed for classroom use, but easily adaptable for homeschooling. A wide range of science topics are covered at each K-3 grade level, and the program provides solid content and interactive learning. The program requires active parent participation, and the teacher's manual provides step-by-step guidance to do so. Although there are quizzes and tests, most evaluation is done informally. Courses align with National Science Education Standards. Activity-rich program with levels for K-3, including teacher's manual, workbook and resource pack. The McRuffy company also sells Language Arts and Math programs, in a similar style. https://mcruffy.com</i>
Social Studies	<i>"The Story of the World is an award-winning resource for families looking for a world history curriculum they can fall in love with. Told in the straightforward, engaging style that has become Susan Wise Bauer's trademark, this four-volume set covers the sweep of human history from ancient times until the present. Africa, China, Europe, the Americas — find out what happened all around the world in long-ago times. This read-aloud series is designed for parents and teachers to share with elementary school children. Enjoy it together and introduce your child to the marvelous story of the the world's civilizations." Vol. 1 - Ancient Times, Vol. 2 - Middle Ages, Vol. 3 - Early Modern Times, Vol. 4 - The Modern Age. Each volume kit includes text, activity book for multi-ages, test booklet and audio version. This is not a typical history textbook - it reads like a story, and engages even young children. The audio version is independently recorded by storyteller, Jim Weiss. http://www.welltrainedmind.com/store/history-and-geography/story-of-the-world.html</i>
Social Studies	<i>Trailguide to Learning - The three-part series is produced by Geography Matters. Each level (Paths of Exploration for Gr. 3-5, Paths of Settlement for Gr. 4-6 and Paths of progress for Gr. 5-7) provides all the guidance and materials necessary to teach multi-grade elementary students in Grades 3-7 for one school year in every subject but math. The unit method is based on early American history time periods, but ties together and teaches language skills, history, geography, science and art. Real books, rather than textbooks, provide the core content of the program. The tutoring approach makes each lesson individual, yet flexible enough to meet the needs of several grades at once. State funded packages available. Extension packages for lower or higher grades are available. Cost is \$400-500 (2018 pricing) for each level's comprehensive kit. Families who enjoy the unit study approach to learning and/or have students in several grades, are enthused about this curriculum overall. Home teachers may need to supplement in certain areas to meet all Common Core standards. http://www.home-school-curriculum.com/learning_series/</i>