

Elementary Classes: Ages 8-10

MATH 3

Ages 8 - 10 (3rd grade)

Saxon Math 3 Home Study Kit Workbook

This math course leads the student to understand that God is orderly. The course emphasizes social studies and science connections, and covers function rules, adding positive and negative numbers, coordinate graphs, angles, and lines of symmetry. Students will add and subtract multi-digit numbers and divide by single-digit divisors. Simulations are utilized, as are other engaging games, activities and drills. This class will include guided class practice and review and daily at-home assignments that will require some parent involvement. *Saxon Math 3* will be used. This class is a 32-week, 2-semester class.

MATH 5/4

Ages 8 - 10 (4th grade)

Saxon Math 5/4

Addition, place value and other skills are reviewed, and new concepts are presented such as fractions, decimals, Roman Numerals and working with triple-digit numbers. Students will be taught a format for working the problem sets that builds upon previous basic mathematical skills. The students are actively engaged in the learning process through hands-on activities, guided class practice, manipulatives, illustrations, fun drill games, and discovery labs. Mastery of concepts is achieved through class practice and daily at-home assignments that will require some parental involvement. We use *Saxon Math 5/4*. This class is a 32-week, 2-semester class.

MATH 5/4 & 6/5

Ages 8 - 10 (4th and 5th grades)

Saxon Math 5/4 and 6/5

This combination class is a two hour class that will teach both *Saxon Math 5/4 and 6/5*. Class will begin with oral and written drills for both levels. Hands-on activities and discovery labs will be a part of this class. Weekly lessons and concepts presented will be the same ones as in the individual Math 5/4 and Math 6/5 classes. More attention will be given to classroom review of concepts and guided practice. This class is especially helpful for students who need additional exposure to concepts in order to fully understand them. The review, teacher instruction, and peer tutoring will provide individualized help. Daily at-home assignments will be made that may require some parental involvement. This class is a 32-week, 2-semester class.

Science

Ages 8 - 10 (3rd and 4th grades)

BJU Press, Science 3.

This science course teaches that God created everything, and that we are the stewards of the earth as mandated in Genesis 1:28. The students will learn that to manage the earth efficiently, we need an understanding of creation and how it works. They will explore changes on the earth, landforms, soil, natural resources, water, oceans, space, living things, plants, ecosystems, animal defenses, human body including nutrition, motion and machines, energy, and measuring matter. The teacher will lead discussions and group projects. The student will also complete individual projects such as a science project to be entered in a school science fair during the second semester. Parents will need to provide at home help with some projects, as well as with worksheets. We use *BJU Press Science 3*. This class is a 32-week, 2-semester class.

Reading and Comprehension

Ages 8 - 10 (3rd and 4th grades)

*A Beka Reading Curriculum; McCall-Harby
Reading Comprehension*

Competent reading begins with the understanding of correct word association and how to apply what is read. The students will learn to understand what they read in order to understand the Scriptures and fulfill God's plan for their lives. They will learn new vocabulary through themed word units, word families, and context clues. They will explore literal, interpretive, critical, and appreciative levels of questioning. Through enjoyable activities, they will predict outcomes, make inferences, and draw conclusions. They will also compare/contrast, sequence events, follow directions, and learn to identify specific information, and the author's message. They will learn to communicate in a natural manner and respond to punctuation during oral reading. Weekly drills and timed comprehension passages are part of this class. Parents will be asked to read with their children. This class is a 32-week, 2-semester class.

Writing and Grammar

Ages 8 - 10 (3rd and 4th grades)

Shurley English, Level 3

This grammar and writing course guides students to acquire an appreciation of language as a gift from God. According to the publisher, "it helps students build a strong foundation of grammar and language skills and utilize them in a well-organized writing process. The students will be involved in learning the parts of speech using jingles, and will analyze and write analogies and poetry. Students will write paragraphs

and essays, and will be instructed in the basics of writing a research paper. This course gives the student the concrete steps necessary to relate a definition to a concept, a concept to skill practice, a skill practice to writing, and writing to effective speaking." Board work will be a part of the class, as well as a flow of questions and answers to learn the jobs of the parts of speech within the sentence. This class is a 32-week, 2-semester class. We use *Shurley English, Level 3*.

Spanish

Ages 8 - 10 (3rd and 4th grades)

Teach Them Spanish!

Students will continue to learn vocabulary and frequently used expressions. Numbers, months and dates, occupations, clothing, sports, sizes and colors, household items, gender and plurals will be taught. Students will work to develop skills in listening and speaking, reading and writing, vocabulary and grammar. Reproducible worksheets from *Teach Them Spanish!* will be used. This class is a 32-week, 2-semester class.

Fine Arts

Ages 8 - 10 (3rd and 4th grades)

Instrument: Recorder

We will expand on all that is included in previous levels. We will practice identifying music symbols, notes on the staff, time signatures, tempo markings, note values, etc. We will learn proper audience etiquette during live performances. This is the perfect age group for learning to play the recorder. Each student will need to have his/her own instrument kit. This promotes working together as a group and supporting and encouraging one another. Exposing students to a simple instrument also generates the desire in some students to learn more difficult instruments for band or orchestra at higher age levels. They will learn to read and write simple melodies that incorporate good basic music theory. We will have some exposure to composers from history, especially those who are well known in church history; J. S. Bach is a good example. This class is a 32-week, 2 semester class.