

English Language Arts K-6

Reading skills will be developed utilizing quality literature and various expository texts combined with phonic skills and the conventions of writing. A strong emphasis will be placed on listening and reading comprehension, passage structures, and metacognition. Students will work both synchronously and asynchronously, as they will have the ability to self-pace through portions of the materials, as well as receive direct instruction from their facilitator.

Mathematics K-6

The mathematics program utilized will include the mastery and practical application of basic mathematical principles. Students will use higher level thinking skills to solve conceptual problem-solving applications and engage in routines to support fluency and automaticity of concepts. The program offered will allow students to practice skills through interactive activities, simulations, and digital manipulatives. Students will work asynchronously towards mastery of skills and practices, while also engaging with the facilitator in whole group, small group, and one-on-one online opportunities.

Science K-6

The science program will include application of scientific principals in the areas of physics, chemistry, life science, and earth and space sciences. Students will be offered opportunities to practice like a scientist through hands-on learning activities; think like a scientist to help apply the learning towards real-world examples; write like a scientist in a science notebook; and talk like a scientist to enhance and discuss newly acquired skills. Virtual fieldtrips and STEM careers will be highlighted as an additional application tool for science. Students will work through the material asynchronously but will have synchronous opportunities embedded throughout the program. Enrichment opportunities will be provided as ways for students to apply their learning to real-world scenarios.

Social Science K-6

Social Science (labeled Social Studies in FVLS) will be addressed through a program that consists of the study of ancient history, American History, Arizona History, world history, and the foundational elements of the government. Geography will also be covered and may include the study of place, location, regions, relationships within places, and map skills appropriate to grade levels. Students will engage in a self-paced format with opportunities to engage with their classmates and teacher in synchronous environment when appropriate. Virtual field trips will be embedded within the experience, as well as career connections and real-world applications where applicable.

Specials K-6

The K-6 specials are designed to be subjects for exploration. The special areas offered in Florida Virtual for K-6 are as follows:

Art

Using the Elements of Art and Principles of Design, K-6 students enrolled in the FVLS art course will learn real art techniques through modeling and connect them to master artists. Students will develop their observational skills as they learn how to critique art while making cultural connections with works from around the world.

Computer Science

Students taking the FVLS Elementary Computer Science courses will learn basic computer science skills, keyboarding, programming, and coding. Each of these skills is taught alongside meaningful technology topics such as tech safety, digital citizenship, bullying/cyberbullying, adaptive technology, social media, and robotics.

Physical Education

Students taking the FVLS Physical Education courses will be jumping, dancing, swimming, throwing, catching, kicking, tumbling, and more. Students will learn

about healthy lifestyle habits, teamwork, sportsmanship, goal setting, and strive for 60 minutes of daily activity.

Spanish

The FVLS Elementary Spanish courses introduce students to both the Spanish culture and language. Each lesson is taught through the presentation of diverse stories that give students the opportunity to see and hear Spanish in an authentic and fun context. Activities include hearing, speaking, reading, writing, and recording the language to reinforce learning.

Course Progression: FLVS offers a total of six online elementary Spanish courses, allowing students to progress through distinct levels – starting with Introductory Spanish and continuing through Levels 1-5. Students will be introduced to Spanish letters, pronunciation, and vocabulary. In more advanced levels, they will develop their grammar and writing skills. After a pretest and discussion with the teacher, students may advance to a higher level if they already have an existing level of Spanish proficiency.