

participating in high energy activities.

Science

Each of the three branches of science (physical, life, & earth) is covered in a hands-on, minds-on format using the scientific method. Students explore light and sound as forms of energy for physical science. Life science involves the study of animal adaptations and human body systems. A study of geological and astronomical concepts rounds out earth science. Nature walks throughout the school year help the students hone their scientific observation skills.

Spanish

The overall objectives of Spanish in fourth grade are to develop and reinforce communicative competency in listening, speaking, writing and culture. Students will gain an intuitive understanding of how the language is acquired and how they can use this knowledge to express themselves linguistically. By developing and refining their intuitive skills, students also acquire a basic understanding and appreciation of the diversity of cultures in the Spanish-speaking world. While the focus is not on fluently speaking Spanish, students will begin to develop competency and comfort, conversing in Spanish with their teacher and peers, using brief phrases and sentences.

Technology

Students are issued a device to use in the classroom. They are taught to care for their device, keeping it charged so it is ready to use when needed. Students may use their device at their teacher's discretion to complete in-class assignments and to work on programs to reinforce basic math facts and skills. Students may also use their devices to do some basic research for projects.

In Technology class, students are taught how to use digital tools to communicate thoughts and ideas with creativity and innovation. Students will also engage in critical thinking, problem-solving, and decision-making activities to strengthen these skills. The concept of Digital Citizenship will also be expanded upon as students have access to technology on a more regular basis. Students come to understand that having access to a device is a privilege and creates a digital footprint, and they must be mindful of what they put in writing.