

locomotor skills is expected by the end of second grade. Agility and balance are practiced each time the children come to physical education.

Science

Each of the three branches of science (physical, earth, and life) is covered in a hands-on, minds-on format. Students explore the different states of matter in physical science. Life science involves a study of plants: their growth, their needs, and their role in our environment. Students will hone their observation skills by comparing changes in trees each season. A study of geology and paleontology and their roles in our understanding of the earth completes earth science.

Spanish

The overall objectives of Spanish in second grade are to develop and reinforce communicative competency in listening, speaking, writing, and culture. Students will gain an understanding of how the language is acquired and how they can use this knowledge to express themselves linguistically. Students will also acquire a basic understanding and appreciation of the diversity of cultures in the Spanish-speaking world.

Technology

The goal of this course in second grade is to help students develop a fundamental understanding of technology concepts, systems, and operations. Students will demonstrate the ability to navigate in virtual environments including software programs and on web sites. They will learn how to use digital tools and apply them 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 introduced.