

Robert C. Parker School
Grades K – 5 Computer

The computer is a tool that children use in many aspects of their education. There are networked computers in all K – 5 classrooms and in the library and computer lab. They are used in developmentally appropriate and meaningful ways for word-processing, research, communication, and skill building. Game Design Computer Club is open to all students in 2 – 8 after school.

K-5 students use databases (Searchasaurus, EBSCO, and online encyclopedias) to conduct age-appropriate research in small groups with assistance from teachers and upper grade helpers.

K-5 students utilize the web for researching specific visual images.

2-5 students learn word processing using Microsoft Word. Word is used for final versions of short stories and research projects.

2-5 students reinforce mathematical skills with a variety of resources on the Internet and with software.

2-5 students use web-based programs to create graphs.

4-5 students are introduced to the concepts of multi-media presentations through Power Point.

4-5 students use teacher-created Web Quests for investigation.

4-5 students begin to post work on the class website.

K-5 students use Dance Revolution for dance units in P.E.