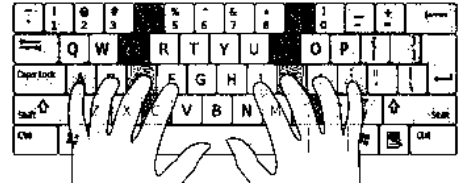# Computer Technology

Bonneville Elementary – Pam Hyer – Room 120 – phyer@alpinedistrict.org

Curriculum: In computer class, students will complete a variety of learning activities and assignments to introduce and equip them with 21st Century Technology Skills to prepare them for future endeavors in school at home and preparation for careers. The primary focus of the 3rd grade curriculum is learning **KEYBOARDING SKILLS**. We will introduce Google Apps for Education, and learn lessons about Digital Citizenship. Technology is also used to support the learning of reading and math skills.

Keyboarding: Students will learn correct fingering and technique, and our goal is to be able to type all letters of the alphabet by touch. We will try to achieve 15 words per minute, but learning proper technique is the primary focus. Many keyboarding activities can be found on the homepage of our class website at **hyerlinks.com** Please encourage your students to practice at home and encourage good technique. Even have them cover their hands with a dishtowel to encourage touch typing.

Digital Citizenship: Lessons focus on -

SAFETY * **RESPONSIBILITY** * **PRIVACY** * **NETIQUETTE** * **ETHICS** * **RESEARCH** * **DANGERS**

Google Apps: Each student in Alpine School District grade 3-12 has a Google email and Google account. Students will create their own password. Please encourage them to share that password with you and monitor their account activity. (See attached document for more details). These accounts allow students to login and use the school's computers and Chromebooks. We will be introduced to Google's Apps for Education, including: Drive, Docs, Sheets, Slides, etc.

Math: Our Title 1 Funds and a STEM Grant allow us access to a supplemental math curriculum program called i-Ready. Students will take an initial diagnostic to place them appropriately in the program. Then they will work at their own pace through lessons. Teachers can also assign lessons to help your student advance in their learning. They will work in the program for 30 minutes during school each week, and we are encouraging 30 minutes of time each week at home. You can access the program at **login.iready.com** User name / Password information is attached.

Coding: We will again have the opportunity to participate in 'The Hour of Code" to expose students to basic computer programming skills.

Grading: This is a Pass/Fail class. Grades are given based on participation and completion of assignments. Students must earn 70% or above to pass the class. Please contact the teacher if make-up work is needed.