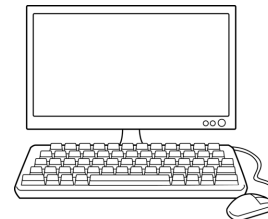# Computer Technology

## CURRICULUM

The computer technology curriculum for 1-2 grade focuses primarily on learning to use technology <u>efficiently</u>, <u>confidently</u> and <u>safely</u>.  We also use technology to supplement the teaching of reading and math.

## COMPUTER LITERACY

Lessons focus on:

- **SKILLS -** using the mouse, logging in, navigating, using programs, etc.
- **SAFETY** - only going to sites that the teacher (or a parent) approves, avoiding inappropriate pictures, and telling a trusted adult if anything makes us uncomfortable.
- **CODING** – we will again participate in "The Hour of Code" to allow students to learn basic computer programming
- **KEYBOARDING** – 2$^{nd}$ grade students will begin to learn to use Home Row and be introduced to proper touch-typing techniques.

Our Title 1 Funds, STEM grants, and Trustlands Funds have allowed us access to some great programs:

## READING

**RAZ-KIDS** is a program that provides leveled online books and quizzes.  Students love earning stars as they make progress and then spending them on accessorizing their robots and rockets.  We would encourage you to have your student to use this program at home.  You can access these programs at **raz-kids.com** or download the "Kids A-Z" app free from the App Store. Login / Password information will be provided by your child's classroom teacher.

## MATH

We are supplementing our math curriculum with a 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 available from your child's teacher.

If you ever have any questions, please feel free to contact me.

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