CURRICULUM SUMMARY

Technology Courses

GRADES K-4

TEACHER: Elena Prohaska

Kindergarten	First Grade	Second Grade	Third Grade	Fourth Grade
Understand what is a device and what it is used for Scratch Jr App - an Introduction to coding Khan Academy Kids App Bee Bots	Taking care of and being responsible for a Chromebook How to use Google Classroom How to navigate the computer screen How to use a keyboard and finding letters on a keyboard Using Google Drawings for shapes, text, and images Typing words on a Google Doc Typing text and adding word art on slides Adding an image to slides Bee Bots for logical thinking skills and an introduction to robotics Introduction to coding using Code.Org Responsible use of technology - limit screen time	Identifying where letters are located on a keyboard Basic typing skills using Typetastic.com Google Docs - typing words Using Google Drawings for shapes, text, and images Google Slides - How to add text, images, and shapes Digital Safety - utilize lessons from Common Sense Education website Code.org - Course level B Sequencing unit Bee Bots continued	Use all 10 fingers to type - using Typing.com Locating information on the Internet Google Slides - working with text boxes, information, fonts, colors, and images. Using slides for presenting information. Google Docs - typing words, fonts, font sizes and color Indi Sphero robots Code.org - Course level C Sequencing unit and Dance Party Hour of Code Digital Safety continued - utilize lessons from Common Sense Education website	Use all 10 fingers to type and understand correct finger placement on the keyboard - continue with Typing.com What is the Internet and its history Locating information on the Internet Identify what is Google Drive, storage and organization Google Docs - creating a proper heading in MLA format, spacing, bulleted lists, fonts, images and typing paragraphs Scratch Programming introduction Ozobots critical thinking, collaboration, creativity, and computational thinking.