

Sammamish Montessori School

Prepared by David Repyak, August 29, 2016

Media Literacy – Technology Overview

Grade Level 3, *age 8*

By the end of the 3rd year, elementary students will learn to use a variety of technology tools to innovate, collaborate and think critically while communicating their ideas. Students will explore concepts of Digital Citizenship, and learn Keyboarding skills.

Technology Goals – 2016/2017

- **Keyboarding**
- **Text Formatting**
- **Collaboration** - using digital tools
- **Journal** - narrative writing, poetry

- **3rd Yr** (October through March)
 - Digital Citizenship
 - Basic process skills (open, save, name file)
 - Basic keyboarding skills (:15 typing practice w/online tutorial,
 - Type with own writing (1 page from journal). Type an original poem.
 - Write sentences inspired from a photograph.
 - Folder naming hierarchy

- Integrated Curriculum Enrichment:
 - Typing skills may be practiced at home.
 - <http://repyakteach.weebly.com/lower-elementary-tech.html>
 - First Great Lesson enrichment.
 - <http://repyakteach.weebly.com/periodic-table-of-elements.html>

3rd Year Technology Yearly Plan — 2016/17

Month:	Curriculum:	Learning Skill:
Sept	<ul style="list-style-type: none"> • Digital Citizenship 	Online Safety, Ethics, Discussion Video: http://www.ikeepsafe.org/videos/ <ul style="list-style-type: none"> • Do not share personal info • Keep passwords private • Think before you post • Respect yourself and others
	<ul style="list-style-type: none"> • Care 	Care of digital equipment <ul style="list-style-type: none"> • Turning on, shutting down, opening, closing documents, carrying, charging, • Logging in, logging off, navigating to Keyboarding program
Oct	<ul style="list-style-type: none"> • Keyboarding 	<u>Home row, Ergonomics, Vocabulary, Navigation, Keyboarding skills - speed/accuracy</u> <ul style="list-style-type: none"> • Guide for efficient habits (Avoid: using cap locks twice instead of shift key once. Looking at keyboard too often. Typing with index fingers only. Not placing all fingers over the home row.) • DANCE MAT TYPING (BBC): http://www.bbc.co.uk/schools/typing/
	<ul style="list-style-type: none"> • Text Formatting 	iAir "Pages", ipad, or MS surface, research, record journal writing, editing, original poetry, refine typing skills, spell check, thesaurus, dictionary, center text, font style, border
	<ul style="list-style-type: none"> • Organization Skills 	Folder Naming hierarchy, Naming conventions
	<ul style="list-style-type: none"> • Independent Research 	Collaborate, Communicate, Share/Present

Information and Communication Power Standards

Originally adopted from OSPI, EALR State Standards by Lake Washington School District.

Aligned with Common Core Standards, see Technology Crosswalk.

PS 1 – INTEGRATION

Students use technology within all content areas to collaborate, communicate, generate innovative ideas, investigate and solve problems.

- 1.1 Innovate – Demonstrate creative thinking, construct knowledge and develop innovative products and processes using technology.**
- 1.2 Collaborate – Use digital media and environments to communicate and work collaboratively to support individual learning and contribute to the learning of others.**
- 1.3 Investigate and Think Critically – Research, manage and evaluate information and solve problems using digital tools and resources.**

PS 2 – DIGITAL CITIZENSHIP

Students demonstrate a clear understanding of technology systems and operations and practice safe, legal and ethical behavior.

- 2.1 Practice Safety – Demonstrate safe, legal and ethical behavior in the use of information and technology.**
- 2.2 Operate Systems – Use correct vocabulary to describe digital technologies. Meet keyboarding proficiency standards for grade level. Open, save and print files..**
- 2.3 Select and Use Applications – Use productivity tools and common applications effectively and constructively.**