Course Name: Technology Literacy

Course Essential Questions (from Phase I report):
1. How can technology communicate in new ways?
2. How can using technology enhance content?
3. How can technology be safe and productive?
4. How can we use new technology skills in other facets of our lives?

Phase II Curriculum

Unit 1: BASICS/CLOUDS

Essential Questions:	**Essential Understanding:**
1. Which common software features enhance communication with an audience? 2. Which digital resources are the best to use to collaborate with other students synchronously on a specific project? 3. Which digital resources are the best to use to collaborate with other students asynchronously on a specific project? 4. How does cloud storage operate?	1. Common software features such as spelling, grammar and thesaurus are used to edit presentations/projects. 2. Digital resources such as message boards and videoconferences can be used to connect synchronously. 3. Digital resources such as blogs, wikis, and collaborative whiteboards can be used to collaborate asynchronously 4. Clouds operate through remote servers at multiple locations simultaneously.

Curriculum Standards

METS
6-8.CC.1 use digital resources (e.g., discussion groups, blogs, podcasts, videoconferences, Moodle, Blackboard) to collaborate with peers, experts, and other audiences
6-8.CC.3 identify effective uses of technology to support communication with peers, family, or school personnel
6-8.TC.5. identify a variety of information storage devices (e.g., CDs, DVDs, flash drives, SD cards) and provide rationales for using a certain device for a specific purpose
6-8.TC.6. use accurate technology terminology

Knowledge/Content I know....	**Skills/Processes** I can ......
• Graphics enhance and clarify information. • How to communicate information and ideas effectively whether synchronously or asynchronously. • How cloud storage operates.	• Collaboratively create and edit presentations, spreadsheets, and word processing documents. • Engage in a group discussion around pictures, documents and video. • Create a web based graphic organizer.