

**Course Description**  
**First Grade**  
**Computer/Technology**

**ENRICHMENT PROGRAM PHILOSOPHY STATEMENT:**

God has given us the gift of discernment. In order to utilize technology effectively, students must learn to evaluate digital media of the 21<sup>st</sup> century. To be informed and productive citizens, best fit for service in God's kingdom, students need to be equipped to use technology wisely, effectively, and responsibly.

**OBJECTIVES:** Enable students to develop, at an age appropriate level, and demonstrate the following skills:

- Basic mouse and keyboard skills
- Some knowledge of the basic components of the computer
- Beginning keyboarding skills
- Basic problem solving strategies
- Independent use of computers and navigation skills

**TEXTBOOK:** "First Grade Technology, 32 Lessons Every First Grader Can Accomplish On a Computer", Fourth Edition; Part Two of the Technology Education Series by Structured Learning

**TIME ALLOTMENT:** 30 minutes a day, 1 day per week

**MATERIALS:** HP Thin Client t5570e (pc), Internet Explorer, Brown Bear Typing (online keyboarding site), Microsoft Office 2010 (word processing/spreadsheet/presentation), various literacy and curricular appropriate websites such as abcya.com, Starfall, Highlights, and PBS for Kids.

**COURSE CONTENT:** Course content is aligned with ISTE National Education Technology Standards: creativity and innovation, communication and collaboration, research and information fluency, critical thinking/problems solving and decision making, digital citizenship, and technology operations and concepts.

- Computer Basics (turning computer on/off, identifying computer parts and vocabulary, minimizing/maximizing/moving windows, mouse control, finding/opening applications, etc.)
- Basic Keyboarding (learning parts of the keyboard, correct posture, etc.)
- Basic Internet skills (opening web browsers, typing URL address and locating websites, using back/forward buttons, etc.)
- Increased skills to maneuver in websites and other virtual environments
- Introduction to and navigation of online programs and login information
- Basic internet research skills
- Basic internet safety skills

**AREAS TO BE EVALUATED:** Class participation and class work.

**GRADING:**

100% Class participation

**ADDITIONAL ACTIVITIES:** None at this time.