

Course Description
Kindergarten
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 21st 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
- Identify the basic components of the computer
- Basic problem solving strategies
- Independent use of computers and navigation skills

TEXTBOOK: "Kindergarten Technology, 32 Lessons Every Kindergartener Can Accomplish On a Computer", Fourth Edition; Part One 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 (identify computer parts and vocabulary, mouse control, finding and opening applications, parts of the keyboard, etc.)
- Basic Internet skills (opening web browsers, typing URL address and locating websites, using back/forward buttons, etc.)
- Using math and reading applications
- Developing skills to maneuver in websites and other virtual environments
- Basic internet safety skills

AREAS TO BE EVALUATED: Class participation and class work.

GRADING:

100% Class participation

ADDITIONAL ACTIVITIES: None at this time.