

Shrewsbury Christian Academy

K-8 TECHNOLOGY PROGRAM

Program Overview



Shrewsbury Christian Academy is proud to announce our technology partnership with the University of Richmond and Boston University. This partnership provides our students with the finest technology education available today. Components of our program include:

Integration Training for Teachers

A comprehensive teacher training program designed to develop our teachers' skills in instructional theory, curriculum integration and application software. Our teachers earn continuing education credits for their participation in our technology workshops.

Integrated Curriculum

Our technology program is based on over 350 literacy objectives in nine different technology areas. Curriculum is designed to be integrated with our classroom studies so our students use the computer as a tool to develop projects and presentations.

Curriculum Delivery Support

Our staff is trained and supported by an experienced staff of technology coordinators from the universities who provide valuable assistance to all areas of our technology program development.

University Website Support

With the University *WebLinks* program, our teachers, students and parents have access to a dedicated website with over 1,200 of the best educational websites, maintained by the universities.

Unit 1: Comparative Essay

Primary Technology Focus
Word Processing/Graphics
Ongoing Technology Focus
Internet Operating Systems Desktop Publishing
Applied Technology
Academic Focus
Cross-Curricular Students combine word processing and graphics design skills to create comparative essays. Internet research and desktop publishing skills are used to create graphic organizers & illustrations.

Unit 2: Statistical Analysis

Primary Technology Focus
Spreadsheets
Ongoing Technology Focus
Word Processing Internet Operating Systems
Applied Technology
Academic Focus
Mathematics/Science Students research a variety of statistical information to create spreadsheets and related formulas. They learn how to select the appropriate charts and graphs to best display and analyze their data.

Unit 3: Editing & Design

Primary Technology Focus
Desktop Publishing
Ongoing Technology Focus
Word Processing Internet Graphics
Applied Technology
Academic Focus
Science/Language Arts Students use desktop publishing skills to create an illustrated magazine that includes layout and design and Internet research. Students learn editing skills as they evaluate their peers' projects.

Unit 4: Digital Scrapbook

Primary Technology Focus
Multimedia
Ongoing Technology Focus
Word Processing Internet Graphics
Applied Technology
Academic Focus
Social Studies Students learn multimedia skills to create a multimedia scrapbook. They will work with scanners, digital cameras and other visual media, and they will download and store sound files.

University Technology Partnership



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of
RICHMOND

