

TECH NEWSLETTER



November 2007

Feature

TECHNOLOGY CURRICULUM



In the summer of 2006, a group of teachers joined together and worked diligently to develop a complete Technology Curriculum.

This document, published in early 2007, is based on the Ohio Academic Content Standards for Technology and the National Educational Technology Standards.

Please note that while many teachers attended sessions in the spring on implementing this new curriculum, the information is important enough to review.

The Technology Curriculum focuses on student knowledge in four strands of technology: Social, Ethical, Human and Catholic Issues in Technology, Technology for Productivity, Technology for Communication, and Technology for Information and Research.

Each strand is guided by Essential Questions and includes content and skills.

This curriculum is for *both computer and classroom teachers*. Much like reading and math skills, students will only grow proficient in technology skills when they are exposed repeatedly.

Tech Coordinator's Corner

Start planning now to attend the eTech Ohio state technology conference in Columbus from February 4-6th. This year's theme is **Transforming Education Through Technology**.

Some think that eTech is only for computer teachers. However, **every** teacher is guaranteed to find helpful information!

Transforming Education Through Technology

eTech Ohio Educational Technology Conference

All Diocesan schools can qualify for the reduced group registration rate of \$187 pp for all three days. To take advantage of this rate, you must:

1. Register *online* on **November 29th**
2. List your school district as *Diocese of Cleveland*
3. List Cuyahoga as the county

Websites and Lesson Plans

The **International Society for Technology in Education** provides lesson plans and resources to help integrate technology in each of the content areas (Language Arts, science, etc.) You can also find multidisciplinary plans.



Science teachers especially will appreciate **Teachers' Domain**. This free site houses multimedia clips and links to interactive sites, all divided by strands and topics. Professional development for teachers is also available.

Need a place to share practical lesson ideas and read about current events, all geared towards Catholic educators? If you work with teens, then visit the **Engaging Faith** blog to find out what others are doing.

Even if you do not teach Saxon Math, you can find free interactive mathematics activities on the **Saxon website**. Choose a book that fits your grade level, and find a student activity!

Professional Development

Registration for **eTech Ohio's Online Professional Development** winter courses has begun! These online courses do not start until January, but you must register now. Choose from math, science, social studies, or technology integration courses. Many courses cost only \$50 or less!

The following workshop is available through the **Office of Catholic Education**

Digital Video in the Classroom

Date: January 25

Audience: All Teachers

Interested in learning more about using digital video in the classroom? Participate in this hands-on session to see how to take and edit videos.

The following workshops are available through **WVIZ**

A Digital Camera for You

Date: November 14 or December 1

Audience: All Educators

Learn the complete operation of a digital camera, how to download digital pictures, and how to print and add text to a digital picture with photo editing software. Cost includes a camera and software.

Using Inspiration Software

Date: December 8

Audience: All Educators

Learn about this software that allows students to create concept maps, idea maps, and webbing. This session is great for teachers who have Inspiration but are not sure how it can be used!



Jazz Up Your Handouts

Date: November 13

Audience: All Educators

Learn how to jazz up your documents with borders, pictures, shading, and creative formatting. Leave with templates and tons of ideas.

A Digital Camcorder for Your Classroom

Date: November 6 or December 4

Audience: All Educators

Explore the interactivity and motivational aspects of integrating video into the classroom. Session fee includes a camcorder!

Grant through the GAR Foundation. Workshops for interested educators are being held soon.

Apply for the **Knights of Columbus Catechetical Media Grant**.

Grants of up to \$500 are available for a variety of catechetical resources and equipment. Grants are being reviewed this month.

techLEARNING.com offers a Grants Directory and Calendar. Check out the calendar, and a lot more grant information.

The Office of Catholic Education **Educational Technology** page has grant resources and links to grant writing advice.

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Funding Opportunities

Schools in Summit County can apply for a **Educator Initiative**



OFFICE OF CATHOLIC EDUCATION

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