CTHSS Initiates Blended Learning Model for Delivery of Instruction

CSDE State Technology Plan Goals 2015

- **Goal 1: Engaging and Empowering Learning Experiences**
  
  All learners will have engaging and empowering learning experiences both inside and outside of school that prepare them to be active, creative, knowledgeable, and ethical participants in our globally networked society.

- **Goal 2: Connected Teaching and Learning**

  Professional Educators will be supported or individually and in teams by technology that connects them to data, content, resources, expertise, and learning experiences that can empower and inspire them to provide more effective teaching for all learners.
What is Blended Learning?

• The goal of blended learning is to provide purposeful, and the most efficient and effective instructional experience by combining delivery modalities.
• Requires some element of learning to take place outside of the classroom.
• Incorporates online and mobile technologies.
• Combines any form of instructional technology (e.g., video, audio, blogs, chat rooms, web-based training, software) with face-to-face, instructor-led training.
• “Classroom and digital environments combined require the understanding that each has its own advantage.” (Fisher, Frey, 2012)
Blended learning is...

- An integrated approach to teaching and learning that includes multiple modes of instruction and student practice.
Qualities that exemplify Blended LEARNING MODELS ... 

- can save time, effort and cost
- provide efficient use of resources and teaching spaces.
- are proven to be more effective than single methods of instruction.
- allow sharing with other learners from various regions
- provide flexibility for teachers and learning environment to support non-traditional learners
- are student-centered – students advance at their own pace; increases autonomy and enables self-directed learning.
CTHSS Blended Learning Models

1. Instruction with Online Component
   - E-Book Textbook Pilot in English
   - E-Book Textbooks in Career Technology Programs

2. Instruction that incorporates asynchronous learning (Wikis, Blogs) and promotes collaboration
   - Online Research and Media Skills Curriculum (ORMS)

3. Fully online curriculum in lab using online course software
   - Aleks Program In Math
CTHSS Blended Learning Models

4. Learning at a Distance
   ✓ PLATO Program for Credit Recovery, Enrichment, World Language Pilot

5. College and Career-Ready Connections
   ✓ Senior Portfolios, Individual student webpages
Blended learning continuum …
Where are WE?

Blended Learning Continuum

- Model 1: Fully online curriculum with options for face-to-face instruction
- Model 2: Mostly or fully online curriculum with some time required in either the classroom or computer lab
- Model 3: Mostly or fully online curriculum with students meeting daily in the classroom or computer lab
- Model 4: Classroom instruction with substantial required online components that extend beyond the classroom and/or the school day
- Model 5: Classroom instruction that includes online resources, with limited or no requirements for students to be online
What we are skilled at is teaching the functions of learning and communicating. Although the tools will change, the function won’t. All students need to know how to do the following:

- Find information
- Use Information
- Produce Information
- Share information

(Frey, Fisher, & Gonzalez, 2010)