Kentucky's Unbridled Learning

Strategic Planning for Gap Closure Focused on Digital & Blended Learning

EVERY CHILD
PROFICIENT & PREPARED FOR SUCCESS
KENTUCKY DEPARTMENT OF EDUCATION

UNBRIDLED LEARNING
College/Career Readiness for All

Digital Learning
Kentucky Department of Education

www.todaysmeet.com/kydbl

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Outcomes

- To increase awareness of Kentucky's efforts to expand digital and blended learning across the Commonwealth.

- To challenge participants to examine their state's policies and programmatic drivers that promote the expansion of digital and blended learning.

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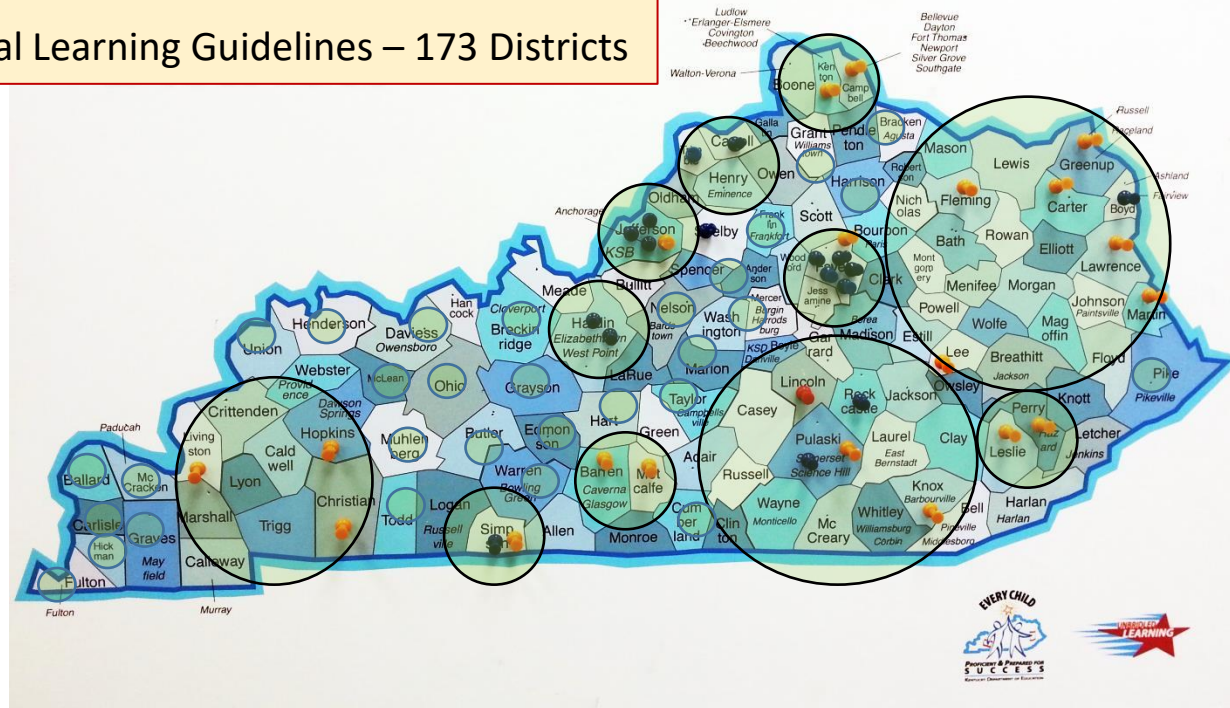
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Digital Learning's Initiatives

- The Kentucky Digital Guidelines

- EAGLE EYE Digital Transitional Courses

- Algebra I Blended Learning (A1BL)

- Partnerships with Digital Course providers

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Impact in Kentucky Schools

A1BL – 9 Districts (31 Schools)

EAGLE EYE Transition – 40 Districts

Digital Learning Guidelines – 173 Districts

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EAGLE EYE Digital Transitional Courses

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With the passage of Senate Bill 1 in the 2009 session of the General Assembly, Kentucky entered a new era in public education that focuses on adequately preparing students for life after high school… and college and career readiness for all.

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Two target indicators that define the work required to achieve Unbridled Learning for College/Career Readiness for All are:

- Increase the percentage of students who are college and career ready from 34% to 67% by 2015

- Increase the Average Freshman Graduation Rate from 76% to 90% by 2015

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704 KAR 3:305 (Minimum Graduation Requirements**)**

If students do not meet college readiness benchmarks on the ACT English (18), Math (19), Reading (20)

"…**they shall* take a transitional course** or intervention (which shall be monitored to address remediation needs) **before exiting high school**."

* **Shall** means required.

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After completing a transitional intervention, and meeting the college readiness criteria, students should be able to:

- enroll in college credit-bearing courses
- increase the likelihood for successful completion in subsequent college courses

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EAGLE EYE Digital Transitional Courses

KY Students NOT Meeting Benchmark Class of 2012

ACT	English	Math	Reading
Total # students	22,233	28,125	26,534
% of students	50%	64%	60%

2013 to be available soon.

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Algebra I Blended Learning Pilot (A1BL)
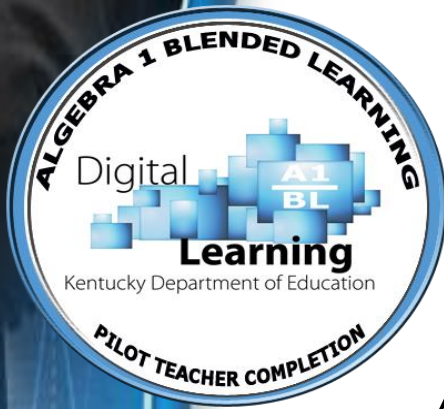
A1BL Digital Badge will be awarded to those teachers who complete the A1BL pilot:

- Attend A1BL Kick Off Training
- Build an Algebra I Blended Learning course
- Implement A1BL 1-2 times per week (1 time in class and 1 time out of class)
- Collect and analyze data from A1BL course
- Participate in A1BL discussion board and book study

A1BL used Edmodo as the Learning Management System for both teacher embedded support and classroom implementation

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Digital Learning Guidelines

Through the research of other states, it was discovered that very few states had developed or adopted standards or guidelines specific to digital or blended learning.

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Digital Learning Guidelines

When drafting KY's Digital Learning Guidelines, the following nationally recognized standards were referenced:

- International Standards for K-12 Online Learning (iNACOL),
- Quality Matters,
- AdvancEd
- National Collegiate Athletic Association

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Online Course Provider Partners

- **Barren Academy of Virtual and Expanded Learning (BAVEL)**

- **Kentucky Educational Television (KET)**

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Rationale:

- Establish quality control measures for digital learning resources, online and blended learning course content.

- Digital resources follow same criteria as high quality traditional resources

- Online and Blended Courses follow same criteria as high quality face-to-face instruction.

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KY Digital Learning Guidelines

5 Guiding Principles

1. A highly qualified teacher in the school (and/or district) reviews and endorses digital content.

2. A highly qualified teacher or content mentor stewards student learning performance and demonstrated mastery.

3. Learners will have access to highly qualified teachers, content coaches, or professionally recognized masters in the course field, as mentors in their digital learning experience.

4. Student learning experiences are personalized based on the student's data and includes student choice, voice, and pace.

5. Effective teaching practice prescribed by Professional Growth and Effectiveness System apply equally to digital learning experiences.

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KY Digital Learning Guidelines

The Kentucky Department of Education Digital Learning Team designed the **Kentucky Digital Learning Guidelines** as guidance for schools, districts, and digital providers when selecting or creating developmentally appropriate digital learning resources, online courses and blended learning courses in Kentucky schools.

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Collaborative Partnerships

The Digital Learning staff worked to build and expand collaborative partnerships with school districts and others who have eLearning programs in place (e.g. Barren Academy of Virtual and Expanded Learning, Jefferson County eSchool, and Kentucky Educational Television)

These partners provided success data such as attendance, class participation, and completion of program.

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