

Building Your Florida Digital Classroom Plan

The Florida Department of Education provides each district with funding of at least \$250,000 yearly to improve student performance through digital learning, professional development, and online assessments. In order to receive funding for the 2015-16 school year, districts must submit an updated Digital Classroom Plan by January 1st, 2016.

The following document outlines the criteria that must be included in your Digital Classroom Plan and how Learning.com's solutions can help your district meet these requirements.

1. Student Performance Outcomes: improve classroom teaching and learning to enable all students to be digital learners with access to digital tools and resources for the full integration of the Florida Standards.

21st Century Skills Assessment tests elementary and middle school students' grasp of 21st century skills, including technology operations, information literacy, digital citizenship, critical thinking, decision making, and creativity and innovation.

Features of 21st Century Skills Assessment

- Tests students with a reliable and psychometrically valid assessment
- Assesses students on all 24 performance indicators of the ISTE Standards for Students
- Includes pre- and post-tests to pinpoint challenges and inform teaching
- Measures student skills accurately using a blend of interactive and performance-based items
- Addresses gaps in student knowledge with optional EasyTech curriculum
- Provides full reports at the district, school, teacher, class, and student levels

Sample district performance outcome:

PERFORMANCE OUTCOMES	BASELINE	TARGET	TARGET DATE
Digital Literacy Gains	Determine % of students at Proficient or above levels on 21CSA	75% of students Proficient or above	2017

2. Digital Technology Infrastructure: high-level digital learning and technology strategies that will help achieve the goals of the district.

Student Information System (SIS) Integration Solution makes transferring school, teacher, class, and student enrollment data to Learning.com fast, easy, and most importantly - secure. Each administrator can decide what data to send: whole district, selected schools, or individual classes within a given school. Learning.com works with Clever, a leader in school data synchronization, to sync districts' SIS with Learning.com. Clever is FERPA compliant and student data is transported with end-to-end, bank-grade security encryption. Clever has been adopted in more than 15,000 schools and partners with 30 learning providers.

Features of SIS

- Ensures student accounts stay current
- Minimizes time spent on data entry
- Frees district instructional support staff from uploading and maintaining student data
- Eliminates need for teachers to be trained on enrolling or creating student accounts
- Guarantees students are enrolled in Learning.com classes and can access curriculum when assigned
- Reduces need for teachers to wait on district personnel to transfer/create student accounts in Learning.com
- Secure data transfer with FERPA compliant, bank-grade security encryption

3. Professional Development: instructional personnel and staff shall have access to training that will assist with the integration of technology into classroom teaching.

Learning.com provides onsite and web-delivered professional development workshops from trainers with first-hand experience in the education field. Here are some of our PD workshops:

Digital Literacy: Why Students Need it and How to Teach

In this workshop, teachers and administrators will gain a deep understanding of digital literacy and why it is critical to student success on online assessments, state-specific standards, in college, and beyond. Participants will learn to use the tools in the Learning.com platform to create lessons and projects that integrate all available resources to help students develop digital literacy skills.

Integrating a Project-Based Approach: Getting Started with Inquiry

Developed as an introduction to a project-based approach to teaching and learning, this workshop will show how this approach helps strengthen critical thinking and problem-solving abilities to prepare students for success. Participants will learn how to implement Inquiry effectively and create their own project-based curriculum that integrates technology into core instruction.

Getting Started: Learning.com for Administrators

Designed specifically for those in an administrative capacity, this workshop will provide a comprehensive overview of Learning.com's solutions. Participants will gain a deep understanding of the Learning.com platform, curriculum items, and all administrative functions, as well as best practices to ensure a successful implementation.

Learning.com Assessments: Getting the Most Out of Your Data

Specifically designed for administrators, this workshop provides guidance and assistance in evaluating and analyzing data from the 21st Century Skills Assessment and WayFind Teacher Assessment.

Technology in the Classroom: Advanced Implementation and Integration

This workshop will help teachers build strong and supportive implementation plans for true technology integration. Participants discover proven strategies to incorporating technology into their day-to-day classroom practices, evaluating their district's technology standards and goals, deciding what curriculum should be introduced and reinforced, and determining how to best implement Learning.com solutions.

My Resources: Taking your Curriculum Online

This workshop provides an in-depth look at how to use advanced tools to create standards-aligned curriculum items that integrate new and existing resources. Participants will learn how to use My Resources tools to create projects that provide a context and application for core curriculum content and technology ideas, encouraging students to think critically.

Taking your Curriculum Online with Curriculum Foundry

In this workshop, participants learn to utilize the Custom Curriculum tools to access, organize and share sequenced and district-aligned units that incorporate a variety of Learning.com resources, vetted OER digital content and digital learning objects created to meet district needs. Participants learn to how evaluate their state standards to identify areas where technology could be integrated into the core content for teaching and learning.

Sample professional development needs analysis:

PD NEEDS	BASELINE	TARGET	TARGET DATE
Technology Integration Matrix (TIM)	Assess teachers using the WayFind pre-assessment	% of teachers proficient on the WayFind post-assessment correlates to at or above Adoption on TIM	2017

4. Digital Tools: implement and support a digital tools system that assists district instructional personnel and staff in the management, assessment and monitoring of student learning and performance.

EasyTech equips students with critical digital literacy skills including hardware and software fundamentals, keyboarding and word processing, and media and information literacy. It also includes a complete digital citizenship and online safety curriculum that helps meet the requirements for E-Rate funding.

Features of EasyTech

- Builds students’ digital literacy skills with scoped and sequenced lessons that are aligned to the ISTE Standards for Students
- Includes a complete keyboarding and word processing curriculum
- Uses engaging, standards-aligned instruction, perfect for a computer lab, 1:1, BYOD, or classroom setting
- Prepares students for online assessments like PARCC and Smarter Balanced with custom preparation sequences
- Saves teachers valuable time with automatic grading and electronic progress reports
- Accommodates ELL students with Spanish language instruction

Sample district needs analysis:

PERFORMANCE OUTCOMES	BASELINE	TARGET	TARGET DATE
Digital Literacy Gains	Determine % of students proficient using completion of EasyTech curriculum or score on 21CSA	75% of students Proficient	2017

Inquiry takes a project-based approach to integrating digital literacy into core subject instruction for grades K-8 with six ready-to-go projects per grade level. Projects help students learn about productivity tools, internet research, multimedia presentations, online communication, and other digital literacy skills.

Features of Inquiry

- Empowers teachers with classroom-ready projects, lesson plans, implementation strategies, and a self-paced PD course
- Identifies and helps address skills gaps with built-in pre-tests that assess technology skills and auto-assign included lessons
- Provides opportunities for students to evaluate and comment on their learning experience with project reflections
- Engages students in a computer lab, 1:1, BYOD, or classroom setting
- Addresses 100% of the ISTE Standards for Students
- Accommodates ELL students with Spanish language instruction

Sample district needs analysis:

PERFORMANCE OUTCOMES	BASELINE	TARGET	TARGET DATE
Digital Literacy Gains	Determine % of students proficient as determined by completion of EasyTech curriculum or score on 21CSA	75% of students Proficient	2017
Increase in ELA Student Achievement	Determine % of students at, above, or below grade level	Increase (__)% of students at or above grade level	2017
Increase in Math Student Achievement	Determine % of students at, above, or below grade level	Increase (__)% of students at or above grade level	2017
Increase in Science Student Achievement	Determine % of students at, above, or below grade level	Increase (__)% of students at or above grade level	2017

Digital Citizenship App provides three comprehensive lessons for grades 6-9 on online safety, ethical use of digital resources, and cyberbullying. Assessment and reporting functionality helps districts meet the online safety and cyberbullying requirements for E-Rate funding.

Features of Digital Citizenship App

- Provides students access to instruction on their Android or iOS mobile device.
- Ensures student comprehension with an integrated quiz.
- Uses reports to show compliance with the online safety and cyberbullying
- Support your BYOD and 1:1 programs.

Sample district needs analysis:

PERFORMANCE OUTCOMES	BASELINE	TARGET	TARGET DATE
Percent of buildings meeting online safety requirements	Buildings will deploy the Digital Citizenship Application to meet E-Rate compliance	100% of students will have completed the Digital Citizenship Application Quiz meeting E-Rate compliance	2017

WayFind measures teachers' 21st century teaching skills and includes professional development that addresses the ISTE Standards for Teachers.

Features of WayFind

- Tests teachers with a reliable and psychometrically valid assessment
- Includes reports to compare data at the individual teacher, class, school, district, and state levels
- Addresses the ISTE Standards for Teachers with included professional development
- Provides a portfolio assessment to have teachers demonstrate their 21st century teaching skills by creating a project lesson plan

Sample district needs analysis:

PD NEEDS ANALYSIS	BASELINE	TARGET	TARGET DATE
Assessment of Teacher Technology Literacy	Assess teachers using the WayFind Assessment determine % proficient	95% of teachers will show proficiency on the WayFind post-assessment	2017

Curriculum Foundry helps school districts build and share their own digital curriculum. The tool set includes curriculum building tools, a repository of OER and other free educational resources, and the ability to deliver the curriculum across the district to teachers and students.

Features of Curriculum Foundry

- Delivers a toolset to help districts build their own lessons, units, and courses
- Helps districts share curriculum with their entire district or a select number of schools through Google Drive, Thin Common Cartridge, or the Learning.com Platform.

- Offers access to a vetted repository of digital resources for grades K-12 in core subject areas
- Provides search options to easily find content by standard, grade, and subject
- Allows districts to enhance the repository with their licensed digital content

5. Online Assessment Readiness: reduce the amount of time used for the administration of computer-based assessments.

EasyTech includes three customized sequences for Primary, Intermediate, and Middle school to help students prepare for online assessments. Learning.com worked with a team of educators and subject matter experts comprehensively reviewed the skills required for online assessments, to develop this curricular approach that addressing student preparation needs.

These sequences help students develop the digital literacy skills needed for assessment success, including: computer fundamentals, keyboarding, word processing, research and evaluation, and understanding charts and graphs. Each sequence includes pre-tests for each skill area. Based on individual results, EasyTech lessons are prescribed to address identified skill gaps. Teachers are supported with a comprehensive scope and sequence guide with suggested 4 and 9 weeks pacing calendars to plan the instruction.

Sample online assessment readiness analysis:

PERFORMANCE OUTCOMES	BASELINE	TARGET	TARGET DATE
Online Assessment Readiness	Determine # of students requiring instruction based on pre-test results. Utilize prescribed lessons for intervention.	75% of students proficient or above	2017

For more information on how Learning.com can help you update your district’s Digital Classroom Plan, please contact:

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