

Standards Aligned System 2012 - 2013 21st Century Teaching Tools



The Standards Aligned System (SAS), developed by the Pennsylvania Department of Education, is a comprehensive, researched-based resource to improve student achievement. SAS identifies six elements that impact student achievement: Standards, Assessments, Curriculum Framework, Instruction, Materials & Resources, and Safe and Supportive Schools. Schools and educators across Pennsylvania are supported in their efforts to implement SAS by the development of a state-of-the-art portal.

Access SAS at http://www.pdesas.org/

The SAS portal is designed to organize and deliver educational content carefully aligned to the Pennsylvania Academic and Common Core Standards and provide educators with integrated classroom tools to enhance their teaching effectiveness. The SAS portal also provides Pennsylvania educators with leading edge networking technologies that create opportunities to communicate and collaborate with peers across the Commonwealth.

SAS Features

The SAS portal includes important educational resources and information needed by educators to enhance daily practice.

Standards

 Searchable databases of all Pennsylvania Academic and Common Core Standards and Assessment Anchors

Assessments

 An assessment creator, as well as information on state exams and graduation requirements

Curriculum Framework

 Long Term Transfer Goals, Big Ideas, Essential Questions, Concepts and Competencies for all content areas

Instruction

 Source for the Educator Effectiveness resources as well as a collection of videos and best practice strategies to meet needs of diverse learners

Materials and Resources

 Searchable, aligned classroom resources, learning progressions, lesson plans, and a Voluntary Model Curriculum

Safe and Supportive Schools

 An evidence-based framework for school and student safety, positive educational environment and engagement

SAS Registered Users

Registered SAS users can access SAS tools to communicate, create and store curricular content, and assess student performance.

Classroom Diagnostic Tools

 Assess students in core content areas (grades 6-12)

Curriculum Mapping

 Create and share curriculum maps using the Pennsylvania Academic and Common Core Standards and Curriculum Frameworks

ePortfolio

Organize and store digital resources

Professional Development Center

- Complete online courses for Act 48 credit at no cost to Pennsylvania educators
- Access courses related to Pennsylvania's Teacher Evaluation System

Professional Learning Communities

 Communicate and collaborate with peers through threaded discussions and forums

Publish Your Best

 Create lesson plans to submit for publication on SAS portal

Website Builder

 Create websites to enhance communications between home and school