

OAS for Science Implementation Timeline for ISD 30

On March 25, 2014 the state board of education adopted new Oklahoma Academic Standards for Science. These standards replace the existing PASS science standards, with full implementation by the 2016-2017 school year. They survived a legislative repeal effort in late May.

Beginning in 2016-17, assessments will be aligned with the new OAS-Science, affecting that year's 8th grade and Biology I students. The following diagram is a recommendation for district implementation of Oklahoma Academic Standards (OAS) for Science showing how students at various grade levels in 2014-2015 should be instructed in science in 2014-15 and the two subsequent school years.

Student's Grade Level in 2014-2015	2014-15 Science Instruction for that student	2015-16 Science Instruction for that student	2016-17 Science Instruction for that student
6	Limited introduction to OAS-Science in 6 th grade science	Fully implemented OAS-Science in 7 th grade science	Fully implemented OAS-Science in 8 th grade science (Student takes NEW 8 th Grade science test)
7	Instruction and QAs remain PASS in 7 th grade science	Instruction and QAs remain PASS in 8 th grade science (Student takes OLD 8 th Grade science test)	Traditional Physical Science with NEW OAS-Science -or- Honors Biology I with NEW Biology EOI
8	Instruction and QAs remain PASS in 8 th grade science (Student takes OLD 8 th Grade science test)	Traditional Physical Science with NEW OAS-Science -or- Honors Biology I with old Biology EOI	Traditional Biology I with NEW Biology EOI -or- Honors Chemistry I with NEW OAS-Science
9	Traditional Physical Science with PASS -or- Honors Biology I with PASS and OLD Biology EOI	Traditional Biology I with PASS and OLD Biology EOI -or- Honors Chemistry I with NEW OAS-Science	11-12 Science Electives using NEW OAS-Science
10	Traditional Biology I with OLD PASS & EOI -or- Honors Chemistry I with OLD PASS	11-12 Science Electives using NEW OAS-Science	11-12 Science Electives using NEW OAS-Science
11	11-12 Science Electives using OLD PASS	11-12 Science Electives using NEW OAS-Science	(graduated)
12	11-12 Science Electives using OLD PASS	(graduated)	

Tentative CURRICULUM REVISION PLAN for 6-12 Science:

COURSE	2014-15 Curriculum	2015-16 Curriculum	2016-17 Curriculum
6 th Grade Physical Science	Begin switching over to OAS-Science in instruction and QAs as is feasible	Fully implemented OAS-Science instruction and QAs	
7 th Grade Life Science	Stay with PASS in instruction and QAs <i>(but be preparing for full implementation in 2015-2016)</i>	Fully implemented OAS-Science instruction and QAs	
8 th Grade Earth Science/ <u>Integrated</u>	Stay with PASS in instruction and QAs <i>(but begin incorporating <u>more life/physical</u>)</i>	Stay with PASS in instruction and QAs <i>(but be preparing for full implementation in 2016-2017 <u>with a more integrated approach</u>)</i>	Fully implemented OAS-Science instruction and QAs <u>with a more integrated approach</u>
9 th Grade Physical Science and 10 th Grade Honors Chemistry I	Stay with PASS in instruction and QAs <i>(but be preparing for full implementation in 2015-2016)</i>	Fully implemented OAS-Science instruction and QAs	
10 th Grade Biology I and 9 th Grade Biology I Honors	Stay with PASS in instruction and QAs	Stay with PASS in instruction and QAs <i>(but be preparing for full implementation in 2016-2017)</i>	Fully implemented OAS-Science instruction and QAs
11 th -12 th Grade Environmental Science, Inquiry Physics	Stay with PASS in instruction and QAs <i>(but be preparing for full implementation in 2015-2016)</i>	Fully implemented OAS-Science instruction and QAs	
11 th -12 th Grade Active Chemistry, Chemistry I	Stay with PASS in instruction and QAs	Stay with PASS in instruction and QAs <i>(but be preparing for full implementation in 2016-2017)</i>	Fully implemented OAS-Science instruction and QAs
11 th -12 th Grade AP sciences and Anatomy & Physiology	No changes except as mandated by College Board for AP courses		

