

Office of Assessment			
Inventory of Statewide Science Assessments (Grades 3 - 10)			No longer administered
Name of assessment	DCAS Science Summative	DCAS-Alt1 Science	DCAS EOC Biology
Entity requiring assessment state – SEA or other agency; district; or school	State Education Agency	State Education Agency	State Education Agency
Grade(s) tested	Grades 5, 8, and 10	Grades 5, 8 and 10	Grade 10 students who just finished the corresponding courses
Course(s) or subjects tested	Science	Science	Biology
Which students are eligible or required to take assessment?	All students in grades 5, 8 and 10	Students with disabilities in grades 5, 8, and 10 as determined by State Participation Criteria	All students who complete the corresponding courses and receive high school credits
Type of assessment <i>summative; interim/bench- mark; formative; diagnostic</i>	Summative	Summative	End-Of-Course
Number of years assessment has been administered in the district	5 years	4 years	4 years
To which content standards is the assessment aligned? <i>(source of alignment verification)</i>	Delaware Content Standards in Science	Delaware Content Standards Grade Band Extensions (based on Delaware Science Standards)	Delaware Content Standards and Course Expectations
Intended purpose(s) of the assessment	1. Measure student achievement toward the content standards 2. Participation Accountability	1. Measure student achievement toward the content standards 2. Accountability in participation	Determine student readiness for higher level science courses
Intended use(s) of the assessment	1. Determine student achievement toward the content standards 2. Used for accountability 3. Help teachers improve classroom instruction	1. Determine student achievement toward the content standards 2. Used for accountability 3. Help teachers improve classroom instruction	Determine student readiness for higher level science courses
Users of the assessment	State, district, school, teachers, and parents	State, district, school, teachers, and parents, other stakeholders	District, school, teachers, and parents

Do users of the assessment use it for its intended use(s)?	Yes, test results are used to determine student achievement and for accountability. Science Coalition, districts, schools, and teachers use data to help inform curricular and instructional decisions	Yes, the test results are used to determine student achievement and for accountability. The results also help teachers improve classroom instruction.	Yes, provide useful information about student readiness for higher level mathematics courses
Type of administration	Online adaptive tests	One-on-one testing; teacher uses script and materials provided; test administrator enters student responses into an on-line system	Online test
Item type(s)	Multiple choice and technology-enhanced items	Multiple-choice items	Multiple choice and technology-enhanced items
Accommodations	Available for students with special needs, such as Braille, and translated version in Spanish	A small list of accommodations are available, but test administrator may use any accommodation for which the student already receives as part of regular instruction (with a few exceptions)	Available for students with special needs, such as Braille, and translated version in Spanish
Test administration time	Untimed, usually takes 2-3 hours	Untimed, usually takes 1 hour	Untimed, usually takes 2-3 hours
Testing window	April 13 - June 4, 2015	March 2 - June 2, 2015	Discontinued in 2014
Test frequency	Once a year in spring	Once a year in spring	Once a year in spring
Time between test administration and results to users	Immediately upon the completion of the test to individual students	When test administrator submits scores through on-line system, the score results are presented immediately	Immediately upon the completion of the test to individual students