

Science Assessment System Quick Fact Sheet 2016-17

	Classroom Embedded Assessment (CEA)	Through Course Task (TCT) Field Test	State Summative Assessment (SSA) Field Test
When will this component of the assessment system occur?	Daily in every classroom throughout the year	Now through March 2017	<ul style="list-style-type: none"> • Grade 4 (March 13-17) • Grade 7 (March 13-17) • Grade 11 (March 6-31) Kentucky Academic Standards Science Field Test
Who participates in this component?	All teachers of science and all students who receive science instruction (K-12)	All teachers of science and all students who receive science instruction (K-12) Clarification: All students should receive daily instruction aligned to the Kentucky Academic Standards (KAS) in Science.	All students in grades 4, 7 and 11
Who will implement this component?	Teachers Students as they self-assess and engage in peer review	All teachers of science using the collaborative TCT process	Kentucky teachers, Building Assessment Coordinators (BAC), and District Assessment Coordinators (DAC)
What is the expected amount of time required for this assessment?	Varies CEA is an ongoing process	One or more class periods as determined by the collaborating teachers Subject to needs of students	Administration of Field Test is 70 minutes, additional time will be given for pre- and post-test activities
Does this component require submission to KDE?	No	Yes. Each district must be prepared to submit one piece of student work per grade-level to KDE; at the high school level, this will typically be one piece of student work per science course that uses KAS for Science.	Yes, individual combined student test booklets for grades 4, 7 and 11 as part of the Kentucky Academic Standards Science Field Test returned to current test vendor (Pearson).
Who provides the materials associated with these components?	Teachers The emphasis is on formative assessment as a process and not a test.	Accessible through SharePoint The current TCTs were created by KY teacher teams. The tasks have been used with KY students.	Pearson will ship field test materials to DACs for distribution to schools. Assessment item clusters created by KY teachers.