

OKLAHOMA SCHOOL TESTING PROGRAM

TEST BLUEPRINT

SCIENCE GRADE 11

The blueprint describes the content and structure of the operational test and defines the target number of test items by reporting category for the CCR Science Content Assessment.

REPORTING CATEGORIES¹ (OKLAHOMA ACADEMIC STANDARDS FOR SCIENCE)

LIFE SCIENCES

HS-LS1-1	HS-LS2-5
HS-LS1-2	HS-LS2-6
HS-LS1-3	HS-LS2-8
HS-LS1-4	HS-LS3-1
HS-LS1-5	HS-LS3-2
HS-LS1-6	HS-LS3-3
HS-LS1-7	HS-LS4-1
HS-LS2-1	HS-LS4-2
HS-LS2-2	HS-LS4-3
HS-LS2-3	HS-LS4-4
HS-LS2-4	HS-LS4-5

PHYSICAL SCIENCES

HS-PS1-1	HS-PS3-2
HS-PS1-2	HS-PS3-3
HS-PS1-5	HS-PS3-4
HS-PS1-7	HS-PS4-1
HS-PS2-5	HS-PS4-4
HS-PS3-1	

TOTAL OPERATIONAL TEST

TARGET RANGE OF SCORE POINTS² (PERCENTAGE OF TOTAL)

45–55%

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100%
(62 TOTAL SCORE POINTS)

(Please note this blueprint does not include items that may be field-tested.)

¹ Reporting category names are taken from the content domain names in the OAS-Science.

² A minimum of 12 points is required to report results for a reporting category for the CCR Science Content Assessment.

Note: Technology-enhanced items (TE items/TEIs) may be used to more authentically address some aspects of the performance expectations (PEs). Each TEI will have a value of two score points. At this time, it is expected that each reporting category will include one TEI. More TEIs may possibly be introduced in future operational cycles. For a paper accommodation, the TEIs will be replaced by paired MC items (two linked multiple-choice questions), also worth two score points.

Note: Standards will be assessed using a cluster-based format: a set of three multiple-choice items linked with a common stimulus or a set of two multiple-choice items and a technology-enhanced item linked with a common stimulus. Each cluster will align to a single performance expectation. **The CCR Science Content operational test will contain a total of 20 clusters.**

