

Utah RISE Science with Engineering Education (SEEd) Standards Assessment Blueprint

Grade 8

10 Operational Items

| Reporting Category | Clusters | Number of Clusters to Field Test | % of Test |
|--------------------|----------|----------------------------------|-----------|
| Strand 1 | 3 | 0-1 | 30 |
| Strand 2 | 3 | 0-1 | 30 |
| Strand 3 | 2 | 0-1 | 20 |
| Strand 4 | 2 | 0-1 | 20 |
| TOTAL | 10 | 0-2 | 100 |

Note: For multi-stage adaptive test design, students will see two sessions that together cover the blueprint.

Besides the total number of operational clusters, students may see up to two field test clusters that will not count toward their score on the assessment.

The SEEd science assessment is a matrix-designed test. Within the classroom, all standards within the strand are expected to be covered during the summative assessment. Individual students will be assessed on part of the strand.



READINESS
IMPROVEMENT
SUCCESS
EMPOWERMENT



Utah State
Board of
Education