

# Utah RISE Science Blueprint

## Grade 4 48 Operational Items

Domain	Min.	Max.
Standard 4.I	17%	21%
Standard 4.II	17%	21%
Standard 4.III	17%	21%
Standard 4.IV	17%	21%
Standard 4.V	23%	27%
ILO1	29%	33%
ILO3	38%	42%
ILO4	27%	31%
ILO5/6	N/A	N/A
DOK 1	8%	33%
DOK 2	21%	60%
DOK 3	20%	40%

## Grade 5 45 Operational Items

Domain	Min.	Max.
Standard 5.I	18%	22%
Standard 5.II	18%	22%
Standard 5.III	18%	22%
Standard 5.IV	18%	22%
Standard 5.V	18%	22%
ILO1	24%	29%
ILO3	22%	27%
ILO4	22%	27%
ILO5/6	22%	27%
DOK 1	9%	33%
DOK 2	22%	60%
DOK 3	20%	40%

**Note:** The percentages shown represent target aggregate values; individual student experiences will vary based on the adaptive algorithm.

**Disclosure:** Depth of Knowledge (DOK) and Elements of Rigor are essential components of the Utah Science Core Standards. As such, DOK and Elements of Rigor are integrated into the Readiness, Improvement, Success, Empowerment (RISE) assessment items. All students will see a variety of DOK and Elements of Rigor on the RISE summative assessment.

# RISE

READINESS  
IMPROVEMENT  
SUCCESS  
EMPOWERMENT



Utah State  
Board of  
Education