

# Utah RISE Mathematics Blueprint

## Grade 4

### 50 Operational Items

| Domain                                   | Min. | Max. |
|--|------|------|
| Operations and Algebraic Thinking (OA)   | 18%  | 22%  |
| Number and Operations in Base Ten (NBT)  | 28%  | 32%  |
| Number and Operations - Fractions (NF)   | 28%  | 32%  |
| Measurement and Data and Geometry (MD/G) | 16%  | 22%  |
| DOK 1                                    | 22%  | 44%  |
| DOK 2                                    | 44%  | 58%  |
| DOK 3                                    | 12%  | 22%  |

**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 Mathematics 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.



READINESS  
IMPROVEMENT  
SUCCESS  
EMPOWERMENT



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