

Oregon Extended Assessment Test Blueprint 2018-19

The following three tables highlight the balance of standard representation by grade level for English language arts, mathematics, and science on the ORExt. The representation ratios can be calculated by dividing the standards by the total within each respective column. For example, in Grade 3 Reading, approximately 25% of the items are in the Reading Standards for Literature domain, as that domain has 4 written Essentialized Standards (ES) out of the total of 16 ($4/16 = 25\%$).

As mentioned, the test blue prints below directly correspond to the number of ES written in each domain within the Essentialized Assessment Frameworks (EAF) spreadsheets. There are additional grade level standards addressed by the ES, as some ES link to multiple grade level content standards. However, the blueprints below reflect only the written ES and are thus an underrepresentation of the breadth of grade level content addressed by the ORExt.

English Language Arts

| Domain | Grade 3 | Grade 4 | Grade 5 | Grade 6 | Grade 7 | Grade 8 | Grade 11 |
|--------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| RF | 2 | 2 | 2 | | | | |
| RI | 4 | 4 | 4 | 5 | 5 | 5 | 5 |
| RL | 4 | 4 | 4 | 5 | 5 | 5 | 5 |
| WR | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| LA | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| TOTAL | 16 | 16 | 16 | 16 | 16 | 16 | 16 |

Note. RF = Reading Standards: Foundational Skills. RI = Reading Standards for Informational Text. RL = Reading Standards for Literature. WR = Writing. LA = Language.

Mathematics

| Domain | Grade 3 | Grade 4 | Grade 5 | Grade 6 | Grade 7 | Grade 8 | Grade 11 |
|--------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| OAT | 7 | 4 | 3 | | | | |
| NBT | 2 | 6 | 8 | | | | |
| NOF | 3 | 8 | 6 | | | | |
| MED | 8 | 5 | 4 | | | | |
| GEO | 2 | 3 | 2 | 3 | 3 | 4 | 7 |
| RPR | | | | 3 | 2 | | |
| TNS | | | | 9 | 7 | 2 | |
| EXE | | | | 6 | 2 | 6 | |
| STP | | | | 5 | 6 | 3 | 5 |
| FUN | | | | | | 4 | 7 |
| NAQ | | | | | | | 2 |
| ALG | | | | | | | 2 |
| TOTAL | 22 | 26 | 23 | 26 | 20 | 19 | 23 |

Note. OAT = Operations and Algebraic Thinking. NBT = Numbers and Operations in Base Ten. NOF = Numbers and Operations – Fractions. MED = Measurement and Data. GEO = Geometry. RPR = Ratio and Proportional Relationships. TNS = The Number System. EXE = Expressions and Equations. STP = Statistics and Probability. FUN = Functions. NAQ = Numbers and Quantities. ALG = Algebra.

Science

| Domain | Grade 5 | Grade 8 | Grade 11 |
|--------------|-----------|-----------|-----------|
| LFS | 4 | 9 | 8 |
| PHS | 4 | 7 | 9 |
| ESS | 4 | 6 | 6 |
| ETS | 2 | 2 | |
| TOTAL | 14 | 24 | 23 |

Note. LFS = Life Science Standards. PHS = Physical Sciences. ESS = Earth and Space Sciences. ETS = Engineering, Technology, and Applications.