

West Virginia General Summative Assessment Grades 3-8

An Informational Guide for Parents/Guardians



This informational guide provides additional information regarding the West Virginia General Summative Assessment, including a break-down of each content area test. To review items similar to those students may see on the assessment, we encourage you take a practice test by visiting <https://wv.portal.airast.org/training-tests.shtml>.

Mathematics Test

Grades 3-8 Participate

Item Types

- Multiple-Choice Questions
- Computer-Enabled Questions

Grade level assessment concepts are shown below:

Grades 3 – 5

Concepts/Procedures

- Numbers and Operations in Base Ten and Fractions
- Operations and Algebraic Thinking
- Measurement, Data, and Geometry

Modeling and Problem Solving Use Mathematical Reasoning

Grades 6

Concepts/Procedures

- Ratios and Proportional Relationships and Number Systems
- Expressions and Equations
- Geometry & Statistics and Probability

Modeling and Problem Solving Use Mathematical Reasoning

Grade 7

Concepts/Procedures

- Ratios and Proportional Relationships and Number Systems
- Expressions and Equations
- Geometry
- Statistics and Probability

Modeling and Problem Solving Use Mathematical Reasoning

Grade 8

Concepts/Procedures

- Expressions and Equations and Number Systems
- Functions
- Geometry & Statistics and Probability

Modeling and Problem Solving Use Mathematical Reasoning

English Language Arts (ELA) Test

Grades 3-8 Participate

Item Types

- Multiple-Choice Questions
- Computer-Enabled Questions

Two Components

- ELA Reading
- ELA Writing – Students will read sources and write an essay in response to a given prompt.

Grade level assessment concepts are shown below:

Grades 3-8

- Reading Literature
- Reading Informational
- Writing

Science Test

Grades 5 & 8 Participate

Item types

- Multiple-Choice Questions
- Computer-Enabled Questions
- Embedded Field Test Questions

Grade Band assessment concepts are shown below:

Grades 5 & 8

- Life Science
- Physical Science
- Earth and Space Science