Grade 3 Reading

Test Blueprint

Much like the blueprint for a building, a test blueprint serves as a guide for test construction. The blueprint indicates the content areas that will be addressed by the test and the number of items that will be included by content area and for the test as a whole. There is a blueprint for each VAAP test in reading, mathematics, and science (e.g., grade 3 reading, grade 5 mathematics, grade 8 science, high school reading).

The VAAP tests consist of multiple-choice test items with three answer choices that can be presented to the student online or in a paper format. The test items are aligned to the Virginia Essentialized Standards of Learning (VESOL) which are derived from the Virginia Standards of Learning and have been reduced in depth, breadth, and complexity so that the content is relevant, accessible, and appropriate for students with significant cognitive disabilities.

Each test covers a number of VESOL. In the test blueprint, the VESOL are grouped into categories that address related content and skills. These categories are labeled as reporting categories. For example, a reporting category for the Grade 3 Reading VAAP test is Demonstrate comprehension of fictional texts and use word analysis strategies. The VESOL in this reporting category address fictional texts.

In the Grade 3 Reading VAAP test, each VESOL is assigned to the appropriate reporting category. For example, VESOL R-3 5 is assigned to Demonstrate comprehension of fictional texts and use word analysis strategies, while VESOL R-3 2 is assigned to both the fiction and the nonfiction reporting categories.

Grade 3 Reading

Reporting Category	Virginia Essentialized Standards of Learning (VESOL) ¹	Number of Test Items
Demonstrate comprehension of fictional texts and use word analysis strategies	R-3 1 R-3 2 R-3 3 R-3 4 R-3 5 R-3 7	15
Demonstrate comprehension of nonfiction texts and use word analysis strategies	R-3 1 R-3 2 R-3 3 R-3 6 R-3 8	15
Number of Operational Test Items ²		30
Number of Field Test Items ³		5
Total Number of Items on the Test		35

¹ The Virginia Essentialized Standards of Learning (VESOL) are academic content standards derived from the Standards of Learning (SOL) in reading, mathematics, and science that have been reduced in depth, breadth, and complexity. A document with all VESOL is available online on the VAAP webpage.

² Operational test items are those items in the test that are scored and used in computing a student's test score.

³ Field test items are those items in the test that are being tried out with students for potential use on subsequent tests and are not used in computing a student's test score.

Grade 4 Reading

Test Blueprint

Much like the blueprint for a building, a test blueprint serves as a guide for test construction. The blueprint indicates the content areas that will be addressed by the test and the number of items that will be included by content area and for the test as a whole. There is a blueprint for each VAAP test in reading, mathematics, and science (e.g., grade 3 reading, grade 5 mathematics, grade 8 science, high school reading).

The VAAP tests consist of multiple-choice test items with three answer choices that can be presented to the student online or in a paper format. The test items are aligned to the Virginia Essentialized Standards of Learning (VESOL) which are derived from the Virginia Standards of Learning and have been reduced in depth, breadth, and complexity so that the content is relevant, accessible, and appropriate for students with significant cognitive disabilities.

Each test covers a number of VESOL. In the test blueprint, the VESOL are grouped into categories that address related content and skills. These categories are labeled as reporting categories. For example, a reporting category for the Grade 4 Reading VAAP test is Demonstrate comprehension of fictional texts and use word analysis strategies. The VESOL in this reporting category addresses fictional texts.

In the Grade 4 Reading VAAP test, each VESOL is assigned to the appropriate reporting category. For example, VESOL R-4 5 is assigned to Demonstrate comprehension of fictional texts and use word analysis strategies, while VESOL R-4 1 is assigned to both the fiction and the nonfiction reporting categories.

Grade 4 Reading

Reporting Category	Virginia Essentialized Standards of Learning (VESOL) ¹	Number of Test Items
Demonstrate comprehension of fictional texts and use word analysis strategies	R-4 1 R-4 2 R-4 5 R-4 6	15
Demonstrate comprehension of nonfiction texts and use word analysis strategies	R-4 1 R-4 3 R-4 4 R-4 7	15
Number of Operational Test Items ²		30
Number of Field Test Items ³		5
Total Number of Items on the Test		35

¹ The Virginia Essentialized Standards of Learning (VESOL) are academic content standards derived from the Standards of Learning (SOL) in reading, mathematics, and science that have been reduced in depth, breadth, and complexity. A document with all VESOL is available online on the VAAP webpage.

² Operational test items are those items in the test that are scored and used in computing a student's test score.

³ Field test items are those items in the test that are being tried out with students for potential use on subsequent tests and are not used in computing a student's test score.

Grade 5 Reading

Test Blueprint

Much like the blueprint for a building, a test blueprint serves as a guide for test construction. The blueprint indicates the content areas that will be addressed by the test and the number of items that will be included by content area and for the test as a whole. There is a blueprint for each VAAP test in reading, mathematics, and science (e.g., grade 3 reading, grade 5 mathematics, grade 8 science, high school reading).

The VAAP tests consist of multiple-choice test items with three answer choices that can be presented to the student online or in a paper format. The test items are aligned to the Virginia Essentialized Standards of Learning (VESOL) which are derived from the Virginia Standards of Learning and have been reduced in depth, breadth, and complexity so that the content is relevant, accessible, and appropriate for students with significant cognitive disabilities.

Each test covers a number of VESOL. In the test blueprint, the VESOL are grouped into categories that address related content and skills. These categories are labeled as reporting categories. For example, a reporting category for the Grade 5 Reading VAAP test is Demonstrate comprehension of fictional texts and use word analysis strategies. The VESOL in this reporting category address fictional texts.

In the Grade 5 Reading VAAP test, each VESOL is assigned to the appropriate reporting category. For example, VESOL R-5 5 is assigned to Demonstrate comprehension of fictional texts and use word analysis strategies, while VESOL R-5 1 is assigned to both the fiction and the nonfiction reporting categories.

Grade 5 Reading

Reporting Category	Virginia Essentialized Standards of Learning (VESOL) ¹	Number of Test Items
Demonstrate comprehension of fictional texts and use word analysis strategies	R-5 1 R-5 2 R-5 5	15
Demonstrate comprehension of nonfiction texts and use word analysis strategies	R-5 1 R-5 3 R-5 4 R-5 6	15
Number of Operational Test Items ²		30
Number of Field Test Items ³		5
Total Number of Items on the Test		35

¹ The Virginia Essentialized Standards of Learning (VESOL) are academic content standards derived from the Standards of Learning (SOL) in reading, mathematics, and science that have been reduced in depth, breadth, and complexity. A document with all VESOL is available online on the VAAP webpage.

² Operational test items are those items in the test that are scored and used in computing a student's test score.

³ Field test items are those items in the test that are being tried out with students for potential use on subsequent tests and are not used in computing a student's test score.

Grade 6 Reading

Test Blueprint

Much like the blueprint for a building, a test blueprint serves as a guide for test construction. The blueprint indicates the content areas that will be addressed by the test and the number of items that will be included by content area and for the test as a whole. There is a blueprint for each VAAP test in reading, mathematics, and science (e.g., grade 3 reading, grade 5 mathematics, grade 8 science, high school reading).

The VAAP tests consist of multiple-choice test items with three answer choices that can be presented to the student online or in a paper format. The test items are aligned to the Virginia Essentialized Standards of Learning (VESOL) which are derived from the Virginia Standards of Learning and have been reduced in depth, breadth, and complexity so that the content is relevant, accessible, and appropriate for students with significant cognitive disabilities.

Each test covers a number of VESOL. In the test blueprint, the VESOL are grouped into categories that address related content and skills. These categories are labeled as reporting categories. For example, a reporting category for the Grade 6 Reading VAAP test is Demonstrate comprehension of fictional texts and use word analysis strategies. The VESOL in this reporting category address fictional texts.

In the Grade 6 Reading VAAP test, each VESOL is assigned to the appropriate reporting category. For example, VESOL R-6 5 is assigned to Demonstrate comprehension of fictional texts and use word analysis strategies, while VESOL R-6 1 is assigned to both the fiction and the nonfiction reporting categories.

Grade 6 Reading

Reporting Category	Virginia Essentialized Standards of Learning (VESOL) ¹	Number of Test Items
Demonstrate comprehension of fictional texts and use word analysis strategies	R-6 1 R-6 2 R-6 5 R-6 7	15
Demonstrate comprehension of nonfiction texts and use word analysis strategies	R-6 1 R-6 3 R-6 4 R-6 6	15
Number of Operational Test Items ²		30
Number of Field Test Items ³		5
Total Number of Items on the Test		35

¹ The Virginia Essentialized Standards of Learning (VESOL) are academic content standards derived from the Standards of Learning (SOL) in reading, mathematics, and science that have been reduced in depth, breadth, and complexity. A document with all VESOL is available online on the VAAP webpage.

² Operational test items are those items in the test that are scored and used in computing a student's test score.

³ Field test items are those items in the test that are being tried out with students for potential use on subsequent tests and are not used in computing a student's test score.

Grade 7 Reading

Test Blueprint

Much like the blueprint for a building, a test blueprint serves as a guide for test construction. The blueprint indicates the content areas that will be addressed by the test and the number of items that will be included by content area and for the test as a whole. There is a blueprint for each VAAP test in reading, mathematics, and science (e.g., grade 3 reading, grade 5 mathematics, grade 8 science, high school reading).

The VAAP tests consist of multiple-choice test items with three answer choices that can be presented to the student online or in a paper format. The test items are aligned to the Virginia Essentialized Standards of Learning (VESOL) which are derived from the Virginia Standards of Learning and have been reduced in depth, breadth, and complexity so that the content is relevant, accessible, and appropriate for students with significant cognitive disabilities.

Each test covers a number of VESOL. In the test blueprint, the VESOL are grouped into categories that address related content and skills. These categories are labeled as reporting categories. For example, a reporting category for the Grade 7 Reading VAAP test is Demonstrate comprehension of fictional texts and use word analysis strategies. The VESOL in this reporting category address fictional texts.

In the Grade 7 Reading VAAP test, each VESOL is assigned to the appropriate reporting category. For example, VESOL R-7 5 is assigned to Demonstrate comprehension of fictional texts and use word analysis strategies, while VESOL R-7 1 is assigned to both the fiction and the nonfiction reporting categories.

Grade 7 Reading

Reporting Category	Virginia Essentialized Standards of Learning (VESOL) ¹	Number of Test Items
Demonstrate comprehension of fictional texts and use word analysis strategies	R-7 1 R-7 2 R-7 5 R-7 7	15
Demonstrate comprehension of nonfiction texts and use word analysis strategies	R-7 1 R-7 3 R-7 4 R-7 6	15
Number of Operational Test Items ²		30
Number of Field Test Items ³		5
Total Number of Items on the Test		35

¹ The Virginia Essentialized Standards of Learning (VESOL) are academic content standards derived from the Standards of Learning (SOL) in reading, mathematics, and science that have been reduced in depth, breadth, and complexity. A document with all VESOL is available online on the VAAP webpage.

² Operational test items are those items in the test that are scored and used in computing a student's test score.

³ Field test items are those items in the test that are being tried out with students for potential use on subsequent tests and are not used in computing a student's test score.

Grade 8 Reading

Test Blueprint

Much like the blueprint for a building, a test blueprint serves as a guide for test construction. The blueprint indicates the content areas that will be addressed by the test and the number of items that will be included by content area and for the test as a whole. There is a blueprint for each VAAP test in reading, mathematics, and science (e.g., grade 3 reading, grade 5 mathematics, grade 8 science, high school reading).

The VAAP tests consist of multiple-choice test items with three answer choices that can be presented to the student online or in a paper format. The test items are aligned to the Virginia Essentialized Standards of Learning (VESOL) which are derived from the Virginia Standards of Learning and have been reduced in depth, breadth, and complexity so that the content is relevant, accessible, and appropriate for students with significant cognitive disabilities.

Each test covers a number of VESOL. In the test blueprint, the VESOL are grouped into categories that address related content and skills. These categories are labeled as reporting categories. For example, a reporting category for the Grade 8 Reading VAAP test is Demonstrate comprehension of fictional texts and use word analysis strategies. The VESOL in this reporting category address fictional texts.

In the Grade 8 Reading VAAP test, each VESOL is assigned to the appropriate reporting category. For example, VESOL R-8 5 is assigned to Demonstrate comprehension of fictional texts and use word analysis strategies, while VESOL R-8 1 is assigned to both the fiction and the nonfiction reporting categories.

Grade 8 Reading

Reporting Category	Virginia Essentialized Standards of Learning (VESOL) ¹	Number of Test Items
Demonstrate comprehension of fictional texts and use word analysis strategies	R-8 1 R-8 2 R-8 5 R-8 6 R-8 7	15
Demonstrate comprehension of nonfiction texts and use word analysis strategies	R-8 1 R-8 3 R-8 4 R-8 8	15
Number of Operational Test Items ²		30
Number of Field Test Items ³		5
Total Number of Items on the Test		35

¹ The Virginia Essentialized Standards of Learning (VESOL) are academic content standards derived from the Standards of Learning (SOL) in reading, mathematics, and science that have been reduced in depth, breadth, and complexity. A document with all VESOL is available online on the VAAP webpage.

² Operational test items are those items in the test that are scored and used in computing a student's test score.

³ Field test items are those items in the test that are being tried out with students for potential use on subsequent tests and are not used in computing a student's test score.

High School Reading

Test Blueprint

Much like the blueprint for a building, a test blueprint serves as a guide for test construction. The blueprint indicates the content areas that will be addressed by the test and the number of items that will be included by content area and for the test as a whole. There is a blueprint for each VAAP test in reading, mathematics, and science (e.g., grade 3 reading, grade 5 mathematics, grade 8 science, high school reading).

The VAAP tests consist of multiple-choice test items with three answer choices that can be presented to the student online or in a paper format. The test items are aligned to the Virginia Essentialized Standards of Learning (VESOL) which are derived from the Virginia Standards of Learning and have been reduced in depth, breadth, and complexity so that the content is relevant, accessible, and appropriate for students with significant cognitive disabilities.

Each test covers a number of VESOL. In the test blueprint, the VESOL are grouped into categories that address related content and skills. These categories are labeled as reporting categories. For example, a reporting category for the High School *Reading* VAAP test is *Demonstrate comprehension of fictional texts and use word analysis strategies*. The VESOL in this reporting category address fictional texts.

In the High School *Reading* VAAP test, each VESOL is assigned to the appropriate reporting category. For example, VESOL R-HS 5 is assigned to *Demonstrate* comprehension of fictional texts and use word analysis strategies, while VESOL R-HS 1 is assigned to both the fiction and the nonfiction reporting categories.

High School Reading

Reporting Category	Virginia Essentialized Standards of Learning (VESOL) ¹	Number of Test Items
Demonstrate comprehension of fictional texts and use word analysis strategies	R-HS 1 R-HS 2 R-HS 4 R-HS 5 R-HS 7	15
Demonstrate comprehension of nonfiction texts and use word analysis strategies	R-HS 1 R-HS 3 R-HS 6 R-HS 8	15
Number of Operational Test Items ²		30
Number of Field Test Items ³		5
Total Number of Items on the Test		35

¹ The Virginia Essentialized Standards of Learning (VESOL) are academic content standards derived from the Standards of Learning (SOL) in reading, mathematics, and science that have been reduced in depth, breadth, and complexity. A document with all VESOL is available online on the VAAP webpage.

² Operational test items are those items in the test that are scored and used in computing a student's test score.

³ Field test items are those items in the test that are being tried out with students for potential use on subsequent tests and are not used in computing a student's test score.

Grade 3 Mathematics

Test Blueprint

Much like the blueprint for a building, a test blueprint serves as a guide for test construction. The blueprint indicates the content areas that will be addressed by the test and the number of items that will be included by content area and for the test as a whole. There is a blueprint for each VAAP test in reading, mathematics, and science (e.g., grade 3 reading, grade 5 mathematics, grade 8 science, high school reading).

The VAAP tests consist of multiple-choice test items with three answer choices that can be presented to the student online or in a paper format. The test items are aligned to the Virginia Essentialized Standards of Learning (VESOL) which are derived from the Virginia Standards of Learning and have been reduced in depth, breadth, and complexity so that the content is relevant, accessible, and appropriate for students with significant cognitive disabilities.

Each test covers a number of VESOL. In the test blueprint, the VESOL are grouped into categories that address related content and skills. These categories are labeled as reporting categories. For example, a reporting category for the Grade 3 *Mathematics* VAAP test is *Measurement and Geometry*. The VESOL in this reporting category address *Measurement and Geometry*.

In the Grade 3 *Mathematics* VAAP test, each VESOL is assigned to the appropriate reporting category. For example, VESOL M-3 8 is assigned to *Measurement and Geometry*, while VESOL M-3 2 is assigned to *Number*, *Number Sense*, *Computation*, and *Estimation*.

Grade 3 Mathematics

Reporting Category	Virginia Essentialized Standards of Learning (VESOL) ¹	Number of Test Items
Number, Number Sense, Computation, and Estimation	M-3 1 M-3 5 M-3 2 M-3 6 M-3 3 M-3 7 M-3 4	14
Measurement and Geometry	M-3 8 M-3 12 M-3 9 M-3 13 M-3 10 M-3 14 M-3 11 M-3 15	10
Probability, Statistics, Patterns, Functions, and Algebra	M-3 16 M-3 17	6
Number of Operational Test Items ²		30
Number of Field Test Items ³		5
Total Number of Items on the Test		35

¹ The Virginia Essentialized Standards of Learning (VESOL) are academic content standards derived from the Standards of Learning (SOL) in reading, mathematics, and science that have been reduced in depth, breadth, and complexity. A document with all VESOL is available online on the VAAP webpage.

² Operational test items are those items in the test that are scored and used in computing a student's test score.

³ Field test items are those items in the test that are being tried out with students for potential use on subsequent tests and are not used in computing a student's test score.

Grade 4 Mathematics

Test Blueprint

Much like the blueprint for a building, a test blueprint serves as a guide for test construction. The blueprint indicates the content areas that will be addressed by the test and the number of items that will be included by content area and for the test as a whole. There is a blueprint for each VAAP test in reading, mathematics, and science (e.g., grade 3 reading, grade 5 mathematics, grade 8 science, high school reading).

The VAAP tests consist of multiple-choice test items with three answer choices that can be presented to the student online or in a paper format. The test items are aligned to the Virginia Essentialized Standards of Learning (VESOL) which are derived from the Virginia Standards of Learning and have been reduced in depth, breadth, and complexity so that the content is relevant, accessible, and appropriate for students with significant cognitive disabilities.

Each test covers a number of VESOL. In the test blueprint, the VESOL are grouped into categories that address related content and skills. These categories are labeled as reporting categories. For example, a reporting category for the Grade 4 Mathematics VAAP test is Measurement and Geometry. The VESOL in this reporting category address Measurement and Geometry.

In the Grade 4 Mathematics VAAP test, each VESOL is assigned to the appropriate reporting category. For example, VESOL M-4 15 is assigned to Measurement and Geometry, while VESOL M-4 6 is assigned to Number, Number Sense, Computation, and Estimation.

Grade 4 Mathematics

Reporting Category	Virginia Essentialized Standards of Learning (VESOL) ¹	Number of Test Items
Number, Number Sense, Computation, and Estimation	M-4 1 M-4 8 M-4 2 M-4 9 M-4 3 M-4 10 M-4 4 M-4 11 M-4 5 M-4 12 M-4 6 M-4 13 M-4 7 M-4 14	14
Measurement and Geometry	M-4 15 M-4 18 M-4 16 M-4 19 M-4 17 M-4 20	10
Probability, Statistics, Patterns, Functions, and Algebra	M-4 21 M-4 22	6
Number of Operational Test Items ²		30
Number of Field Test Items ³		5
Total Number of Items on the Test		35

¹ The Virginia Essentialized Standards of Learning (VESOL) are academic content standards derived from the Standards of Learning (SOL) in reading, mathematics, and science that have been reduced in depth, breadth, and complexity. A document with all VESOL is available online on the VAAP webpage.

² Operational test items are those items in the test that are scored and used in computing a student's test score.

³ Field test items are those items in the test that are being tried out with students for potential use on subsequent tests and are not used in computing a student's test score.

Grade 5 Mathematics

Test Blueprint

Much like the blueprint for a building, a test blueprint serves as a guide for test construction. The blueprint indicates the content areas that will be addressed by the test and the number of items that will be included by content area and for the test as a whole. There is a blueprint for each VAAP test in reading, mathematics, and science (e.g., grade 3 reading, grade 5 mathematics, grade 8 science, high school reading).

The VAAP tests consist of multiple-choice test items with three answer choices that can be presented to the student online or in a paper format. The test items are aligned to the Virginia Essentialized Standards of Learning (VESOL) which are derived from the Virginia Standards of Learning and have been reduced in depth, breadth, and complexity so that the content is relevant, accessible, and appropriate for students with significant cognitive disabilities.

Each test covers a number of VESOL. In the test blueprint, the VESOL are grouped into categories that address related content and skills. These categories are labeled as reporting categories. For example, a reporting category for the Grade 5 *Mathematics* VAAP test is *Measurement and Geometry*. The VESOL in this reporting category address *Measurement and Geometry*.

In the Grade 5 Mathematics VAAP test, each VESOL is assigned to the appropriate reporting category. For example, VESOL M-5 12 is assigned to Measurement and Geometry, while VESOL M-5 6 is assigned to Number, Number Sense, Computation, and Estimation.

Grade 5 Mathematics

Reporting Category	Virginia Essentialized Standards of Learning (VESOL) ¹	Number of Test Items
Number, Number Sense, Computation, and Estimation	M-5 1 M-5 7 M-5 2 M-5 8 M-5 3 M-5 9 M-5 4 M-5 10 M-5 5 M-5 11 M-5 6	14
Measurement and Geometry	M-5 12 M-5 13 M-5 14 M-5 15	8
Probability, Statistics, Patterns, Functions, and Algebra	M-5 16 M-5 17 M-5 18	8
Number of Operational Test Items ²		30
Number of Field Test Items ³		5
Total Number of Items on the Test		35

¹ The Virginia Essentialized Standards of Learning (VESOL) are academic content standards derived from the Standards of Learning (SOL) in reading, mathematics, and science that have been reduced in depth, breadth, and complexity. A document with all VESOL is available online on the VAAP webpage.

² Operational test items are those items in the test that are scored and used in computing a student's test score.

³ Field test items are those items in the test that are being tried out with students for potential use on subsequent tests and are not used in computing a student's test score.

Grade 6 Mathematics

Test Blueprint

Much like the blueprint for a building, a test blueprint serves as a guide for test construction. The blueprint indicates the content areas that will be addressed by the test and the number of items that will be included by content area and for the test as a whole. There is a blueprint for each VAAP test in reading, mathematics, and science (e.g., grade 3 reading, grade 5 mathematics, grade 8 science, high school reading).

The VAAP tests consist of multiple-choice test items with three answer choices that can be presented to the student online or in a paper format. The test items are aligned to the Virginia Essentialized Standards of Learning (VESOL) which are derived from the Virginia Standards of Learning and have been reduced in depth, breadth, and complexity so that the content is relevant, accessible, and appropriate for students with significant cognitive disabilities.

Each test covers a number of VESOL. In the test blueprint, the VESOL are grouped into categories that address related content and skills. These categories are labeled as reporting categories. For example, a reporting category for the Grade 6 *Mathematics* VAAP test is *Measurement and Geometry*. The VESOL in this reporting category address *Measurement and Geometry*.

In the Grade 6 Mathematics VAAP test, each VESOL is assigned to the appropriate reporting category. For example, VESOL M-6 8 is assigned to Measurement and Geometry, while VESOL M-6 4 is assigned to Number, Number Sense, Computation, and Estimation.

Grade 6 Mathematics

Reporting Category	Virginia Essentialized Standards of Learning (VESOL) ¹	Number of Test Items
Number, Number Sense, Computation, and Estimation	M-6 1 M-6 5 M-6 2 M-6 6 M-6 3 M-6 7 M-6 4	10
Measurement and Geometry	M-6 8 M-6 9 M-6 10 M-6 11	10
Probability, Statistics, Patterns, Functions, and Algebra	M-6 12 M-6 13 M-6 14 M-6 15 M-6 16	10
Number of Operational Test Items ²		30
Number of Field Test Items ³		5
Total Number of Items on the Test		35

¹ The Virginia Essentialized Standards of Learning (VESOL) are academic content standards derived from the Standards of Learning (SOL) in reading, mathematics, and science that have been reduced in depth, breadth, and complexity. A document with all VESOL is available online on the VAAP webpage.

² Operational test items are those items in the test that are scored and used in computing a student's test score.

³ Field test items are those items in the test that are being tried out with students for potential use on subsequent tests and are not used in computing a student's test score.

Grade 7 Mathematics

Test Blueprint

Much like the blueprint for a building, a test blueprint serves as a guide for test construction. The blueprint indicates the content areas that will be addressed by the test and the number of items that will be included by content area and for the test as a whole. There is a blueprint for each VAAP test in reading, mathematics, and science (e.g., grade 3 reading, grade 5 mathematics, grade 8 science, high school reading).

The VAAP tests consist of multiple-choice test items with three answer choices that can be presented to the student online or in a paper format. The test items are aligned to the Virginia Essentialized Standards of Learning (VESOL) which are derived from the Virginia Standards of Learning and have been reduced in depth, breadth, and complexity so that the content is relevant, accessible, and appropriate for students with significant cognitive disabilities.

Each test covers a number of VESOL. In the test blueprint, the VESOL are grouped into categories that address related content and skills. These categories are labeled as reporting categories. For example, a reporting category for the Grade 7 *Mathematics* VAAP test is *Measurement and Geometry*. The VESOL in this reporting category address *Measurement and Geometry*.

In the Grade 7 Mathematics VAAP test, each VESOL is assigned to the appropriate reporting category. For example, VESOL M-7 6 is assigned to Measurement and Geometry, while VESOL M-7 4 is assigned to Number, Number Sense, Computation, and Estimation.

Grade 7 Mathematics

Reporting Category	Virginia Essentialized Standards of Learning (VESOL) ¹	Number of Test Items
Number, Number Sense, Computation, and Estimation	M-7 1 M-7 2 M-7 3 M-7 4	10
Measurement and Geometry	M-7 5 M-7 6 M-7 7 M-7 8 M-7 9	10
Probability, Statistics, Patterns, Functions, and Algebra	M-7 10 M-7 11 M-7 12 M-7 13 M-7 14	10
Number of Operational Test Items ²		30
Number of Field Test Items ³		5
Total Number of Items on the Test		35

¹ The Virginia Essentialized Standards of Learning (VESOL) are academic content standards derived from the Standards of Learning (SOL) in reading, mathematics, and science that have been reduced in depth, breadth, and complexity. A document with all VESOL is available online on the VAAP webpage.

² Operational test items are those items in the test that are scored and used in computing a student's test score.

³ Field test items are those items in the test that are being tried out with students for potential use on subsequent tests and are not used in computing a student's test score.

Grade 8 Mathematics

Test Blueprint

Much like the blueprint for a building, a test blueprint serves as a guide for test construction. The blueprint indicates the content areas that will be addressed by the test and the number of items that will be included by content area and for the test as a whole. There is a blueprint for each VAAP test in reading, mathematics, and science (e.g., grade 3 reading, grade 5 mathematics, grade 8 science, high school reading).

The VAAP tests consist of multiple-choice test items with three answer choices that can be presented to the student online or in a paper format. The test items are aligned to the Virginia Essentialized Standards of Learning (VESOL) which are derived from the Virginia Standards of Learning and have been reduced in depth, breadth, and complexity so that the content is relevant, accessible, and appropriate for students with significant cognitive disabilities.

Each test covers a number of VESOL. In the test blueprint, the VESOL are grouped into categories that address related content and skills. These categories are labeled as reporting categories. For example, a reporting category for the Grade 8 *Mathematics* VAAP test is *Measurement and Geometry*. The VESOL in this reporting category address *Measurement and Geometry*.

In the Grade 8 Mathematics VAAP test, each VESOL is assigned to the appropriate reporting category. For example, VESOL M-8 4 is assigned to Measurement and Geometry, while VESOL M-8 8 is assigned to Probability, Statistics, Patterns, Functions, and Algebra.

Grade 8 Mathematics

Reporting Category	Virginia Essentialized Standards of Learning (VESOL) ¹	Number of Test Items
Number, Number Sense, Computation, and Estimation	M-8 1 M-8 2	8
Measurement and Geometry	M-8 3 M-8 4 M-8 5	8
Probability, Statistics, Patterns, Functions, and Algebra	M-8 6 M-8 11 M-8 7 M-8 12 M-8 8 M-8 13 M-8 9 M-8 14 M-8 10	14
Number of Operational Test Items ²		30
Number of Field Test Items ³		5
Total Number of Items on the Test		35

¹ The Virginia Essentialized Standards of Learning (VESOL) are academic content standards derived from the Standards of Learning (SOL) in reading, mathematics, and science that have been reduced in depth, breadth, and complexity. A document with all VESOL is available online on the VAAP webpage.

² Operational test items are those items in the test that are scored and used in computing a student's test score.

³ Field test items are those items in the test that are being tried out with students for potential use on subsequent tests and are not used in computing a student's test score.

High School Mathematics

Test Blueprint

Much like the blueprint for a building, a test blueprint serves as a guide for test construction. The blueprint indicates the content areas that will be addressed by the test and the number of items that will be included by content area and for the test as a whole. There is a blueprint for each VAAP test in reading, mathematics, and science (e.g., grade 3 reading, grade 5 mathematics, grade 8 science, high school reading).

The VAAP tests consist of multiple-choice test items with three answer choices that can be presented to the student online or in a paper format. The test items are aligned to the Virginia Essentialized Standards of Learning (VESOL) which are derived from the Virginia Standards of Learning and have been reduced in depth, breadth, and complexity so that the content is relevant, accessible, and appropriate for students with significant cognitive disabilities.

Each test covers a number of VESOL. In the test blueprint, the VESOL are grouped into categories that address related content and skills. These categories are labeled as reporting categories. For example, a reporting category for the High School *Mathematics* VAAP test is *Algebra - Expressions and Operations*. The VESOL in this reporting category address Algebra - *Expressions and Operations*.

In the High School *Mathematics* VAAP test, each VESOL is assigned to the appropriate reporting category. For example, VESOL M-HS 2 is assigned to *Algebra - Expressions* and *Operations*, while VESOL M-HS 6 is assigned to *Algebra - Equations* and *Inequalities*.

High School Mathematics

Reporting Category	Virginia Essentialized Standards of Learning (VESOL) ¹	Number of Test Items
Algebra - Expressions and Operations	M-HS 1 M-HS 2 M-HS 3 M-HS 4 M-HS 5	10
Algebra - Equations and Inequalities	M-HS 6 M-HS 7 M-HS 8	10
Algebra - Functions	M-HS 9 M-HS 10	10
Number of Operational Test Items ²		30
Number of Field Test Items ³		5
Total Number of Items on the Test		35

¹ The Virginia Essentialized Standards of Learning (VESOL) are academic content standards derived from the Standards of Learning (SOL) in reading, mathematics, and science that have been reduced in depth, breadth, and complexity. A document with all VESOL is available online on the VAAP webpage.

² Operational test items are those items in the test that are scored and used in computing a student's test score.

³ Field test items are those items in the test that are being tried out with students for potential use on subsequent tests and are not used in computing a student's test score.

Grade 5 Science

Test Blueprint

Much like the blueprint for a building, a test blueprint serves as a guide for test construction. The blueprint indicates the content areas that will be addressed by the test and the number of items that will be included by content area and for the test as a whole. There is a blueprint for each VAAP test in reading, mathematics, and science (e.g., grade 3 reading, grade 5 mathematics, grade 8 science, high school reading).

The VAAP tests consist of multiple-choice test items with three answer choices that can be presented to the student online or in a paper format. The test items are aligned to the Virginia Essentialized Standards of Learning (VESOL) which are derived from the Virginia Standards of Learning and have been reduced in depth, breadth, and complexity so that the content is relevant, accessible, and appropriate for students with significant cognitive disabilities.

Each test covers a number of VESOL. In the test blueprint, the VESOL are grouped into categories that address related content and skills. These categories are labeled as reporting categories. For example, a reporting category for the Grade 5 Science VAAP test is Living Systems and Ecosystem Interactions. The VESOL in this reporting category address Living Systems and Ecosystem Interactions.

In the Grade 5 Science VAAP test, each VESOL is assigned to the appropriate reporting category. For example, VESOL S-5 1 is assigned to Living Systems and Ecosystem Interactions, while VESOL S-5 10 is assigned to Force, Motion, Energy, and Matter.

Grade 5 Science

Reporting Category	Virginia Essentialized Standards of Learning (VESOL) ¹	Number of Test Items
Living Systems and Ecosystem Interactions	S-5 1 S-5 2 S-5 3 S-5 8	10
Earth/Space Systems and Earth Resources	S-5 4 S-5 9 S-5 5 S-5 17 S-5 6 S-5 18 S-5 7	10
Force, Motion, Energy, and Matter	S-5 10 S-5 14 S-5 11 S-5 15 S-5 12 S-5 16 S-5 13	10
Number of Operational Test Items ²		30
Number of Field Test Items ³		5
Total Number of Items on the Test		35

¹ The Virginia Essentialized Standards of Learning (VESOL) are academic content standards derived from the Standards of Learning (SOL) in reading, mathematics, and science that have been reduced in depth, breadth, and complexity. A document with all VESOL is available online on the VAAP webpage.

² Operational test items are those items in the test that are scored and used in computing a student's test score.

³ Field test items are those items in the test that are being tried out with students for potential use on subsequent tests and are not used in computing a student's test score.

Grade 8 Science

Test Blueprint

Much like the blueprint for a building, a test blueprint serves as a guide for test construction. The blueprint indicates the content areas that will be addressed by the test and the number of items that will be included by content area and for the test as a whole. There is a blueprint for each VAAP test in reading, mathematics, and science (e.g., grade 3 reading, grade 5 mathematics, grade 8 science, high school reading).

The VAAP tests consist of multiple-choice test items with three answer choices that can be presented to the student online or in a paper format. The test items are aligned to the Virginia Essentialized Standards of Learning (VESOL) which are derived from the Virginia Standards of Learning and have been reduced in depth, breadth, and complexity so that the content is relevant, accessible, and appropriate for students with significant cognitive disabilities.

Each test covers a number of VESOL. In the test blueprint, the VESOL are grouped into categories that address related content and skills. These categories are labeled as reporting categories. For example, a reporting category for the Grade 8 Science VAAP test is Earth and Space Systems. The VESOL in this reporting category address Earth and Space Systems.

In the Grade 8 Science VAAP test, each VESOL is assigned to the appropriate reporting category. For example, VESOL S-8 1 is assigned to Earth and Space Systems, while VESOL S-8 5 is assigned to Force, Motion, Energy, and Matter.

Grade 8 Science

Reporting Category	Virginia Essentialized Standards of Learning (VESOL) ¹	Number of Test Items
Living Systems and Ecosystems	S-8 7 S-8 14 S-8 10 S-8 15 S-8 11 S-8 16 S-8 12 S-8 17 S-8 13	10
Earth and Space Systems	S-8 1 S-8 6 S-8 2 S-8 8 S-8 3 S-8 9	10
Force, Motion, Energy, and Matter	S-8 4 S-8 20 S-8 5 S-8 21 S-8 18 S-8 22 S-8 19	10
Number of Operational Test Items ²		30
Number of Field Test Items ³		5
Total Number of Items on the Test		35

¹ The Virginia Essentialized Standards of Learning (VESOL) are academic content standards derived from the Standards of Learning (SOL) in reading, mathematics, and science that have been reduced in depth, breadth, and complexity. A document with all VESOL is available online on the VAAP webpage.

² Operational test items are those items in the test that are scored and used in computing a student's test score.

³ Field test items are those items in the test that are being tried out with students for potential use on subsequent tests and are not used in computing a student's test score.

High School Science

Test Blueprint

Much like the blueprint for a building, a test blueprint serves as a guide for test construction. The blueprint indicates the content areas that will be addressed by the test and the number of items that will be included by content area and for the test as a whole. There is a blueprint for each VAAP test in reading, mathematics, and science (e.g., grade 3 reading, grade 5 mathematics, grade 8 science, high school reading).

The VAAP tests consist of multiple-choice test items with three answer choices that can be presented to the student online or in a paper format. The test items are aligned to the Virginia Essentialized Standards of Learning (VESOL) which are derived from the Virginia Standards of Learning and have been reduced in depth, breadth, and complexity so that the content is relevant, accessible, and appropriate for students with significant cognitive disabilities.

Each test covers a number of VESOL. In the test blueprint, the VESOL are grouped into categories that address related content and skills. These categories are labeled as reporting categories. For example, a reporting category for the High School Science VAAP test is Interactions of Life Forms and Ecosystem Dynamics. The VESOL in this reporting category address Interactions of Life Forms and Ecosystem Dynamics.

In the High School Science VAAP test, each VESOL is assigned to the appropriate reporting category. For example, VESOL S-HS 6 is assigned to Interactions of Life Forms and Ecosystem Dynamics, while VESOL S-HS 1 is assigned to Life at the Molecular/Cellular and Systems/Organisms Levels.

Virginia Alternate Assessment Program (VAAP) High School Science

Reporting Category	Virginia Essentialized Standards of Learning (VESOL) ¹	Number of Test Items
Life at the Molecular/Cellular and Systems/Organisms Levels	S-HS 1 S-HS 2 S-HS 3 S-HS 4 S-HS 5	15
Interactions of Life Forms and Ecosystem Dynamics	S-HS 6 S-HS 7 S-HS 8 S-HS 9	15
Number of Operational Test Items ²		30
Number of Field Test Items ³		5
Total Number of Items on the Test		35

¹ The Virginia Essentialized Standards of Learning (VESOL) are academic content standards derived from the Standards of Learning (SOL) in reading, mathematics, and science that have been reduced in depth, breadth, and complexity. A document with all VESOL is available online on the VAAP webpage.

² Operational test items are those items in the test that are scored and used in computing a student's test score.

³ Field test items are those items in the test that are being tried out with students for potential use on subsequent tests and are not used in computing a student's test score.