

RFP# DOE-SGA-2012-15, COMMITTEE QUESTION, ALIGNMENT:

Provide evidence of alignment to the current Standards of Learning including a comparative chart of content standards developed by your company to VA content standards for each content area/grade level that your proposed assessment(s) addresses and numbers of items for each standard. If you are planning to develop assessments in response to the contract being awarded, provide the content standards that you will include in your assessment(s) and the number of items you will develop for each standard with a timeline.

CONSULTING, SERVICES AND SOLUTIONS GROUP, INC. RESPONSE:

Evidence of Alignment

CSSG uses the Virginia Curriculum Framework and blueprint documents when aligning test items in our Standards of Learning Assessment Resource System. The remainder of this page provides alignment examples.

The following provides evidence of alignment of test items to the Virginia Standards of Learning (SOL) for existing assessments.

Question 1 of 33 Item#: 104197 SOL: 3.1a
ES: A EK: BT: E
 What is the value of 2 in 295,000?
 A 200
 B 2,000
 C 20,000
 D 200,000

Essential Knowledge and Skill 1st Bullet

Bloom's Taxonomy "Evaluation"

SOL 3.1 a

Question 33 of 33 Item#: 106294 SOL: 3.17c ES: K EK: BT: K
 The graph shows the favorite color of students in a class. Which color is the least popular?

Bloom's Taxonomy "Knowledge"

Essential Knowledge and Skill Bullet #11

SOL 3.17c

Color	Number of Students
Blue	11
Yellow	2
Green	5
Purple	8
Orange	4

A Yellow
 B Orange
 C Green

The following provides additional evidence of alignment of test items to the Virginia Standards of Learning (SOL) for existing assessments.

<p>Question 32 of 35 Item#: 106239 SOL: 4.16b ES: D EK: BT: C</p> <p>Which is the associative property for addition?</p> <p>F $9 \times (5 \times 7) = (9 \times 5) \times 7$ Bloom's Taxonomy "Comprehension"</p> <p>G $9 + 5 + 7 = 7 + 5 + 9$ Essential Knowledge and Skill Bullet #4</p> <p>H $9 + (5 + 7) = (9 + 5) + 7$ Essential Knowledge and Skill Bullet #4</p> <p>J $9 + (5 + 7) = (5 + 7) + 9$</p> <p>SOL 4.16b</p>	<p>Essential Knowledge and Skill Bullet #4</p> <p>Bloom's Taxonomy "Comprehension"</p> <p>Question 29 of 33 Item#: 102007 SOL: A.7f ES: D EK: BT: C</p> <p>If Sarah has 3 A's on her report card her parents give her \$45. If she has 5 A's she gets \$75, and if she has 7 A's she gets \$105. Which pattern describes the amount Sarah gets for her A's?</p> <p>A There is no pattern for the amount Sarah gets.</p> <p>B Sarah gets \$30 more than the number of A's she has.</p> <p>C Sarah gets 10 times the number of A's, minus \$15.</p> <p>D Sarah gets \$15 for every A she has on her report card.</p> <p>SOL A.7f Algebra</p>
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The content, knowledge and essential skills that are measured for each content area are as follows:

History Grade 2 – End of Course Content Area Skills Measured are: The Virginia History Standards and the associated cross-walked bulleted Essential Knowledge, Skills and Processes of the Virginia Curriculum Frameworks are measured for this content area, complimented with cognitive skill measurement, since each item on the assessment forms are also aligned to Bloom’s Taxonomy.

The types of test items used are:

- **Multiple Choice:** Math (Grades 2-EOC) , Reading/Writing (Grades 2-EOC) , Science (Grades 2 – EOC), History (Grades 3 – EOC)
- **Fill in the Blank:** Math (Grades 3- EOC) **Note:** Being expanded to all contents areas.
- **Drag and Drop:** Math (Grades 3 – EOC) **Note:** Being expanded to all content areas.
- **Hot Spot:** Math (Grades 3 – EOC) **Note:** Being expanded to all content areas.
- **Online Writing Tool:** Writing (Grades 5, 8, EOC)

Modes of Delivery are:

- Online
- Paper and Pencil
- Clicker Technologies (2013/2014 Academic Year)

History Assessments

Our Standards of Learning Assessment Resource System has ■ history/social science test items solely for use for student growth assessments. They are not available for use in the teacher item bank. Please see the charts below and on the remaining pages showing the reporting category alignment of the items provided in our Standards of Learning Assessment Resource System. Consulting, Services and Solutions Group, Inc. can modify this test to include additional items on the test and/or replace items.

Any modifications can be made within three (3) days of notification by VDOE, provided that existing Standards of Learning Assessment Resource System items will be used in the changes. If new items are to be created for this test, CSSG can create the items within ten (10) business days. At this time, CSSG is not developing additional assessments unless requested by VDOE for all districts. CSSG has provided the following assessments:

- History 3, 4 and 5 Fall, Winter and Spring tests
- Civics 6 Fall and Spring tests
- US History 7 and 8 Fall and Spring tests
- World History 1 and 2 Fall and Spring tests
- VA and US History Fall and Spring tests

History 3 Fall

Reporting Categories:	Civics	Geography	History
Standards of Learning	3.12, 3.10a, 3.11a, 3.10c, 3.10b, 3.12	3.5b, 3.5a, 3.6, 3.5c, 3.4c	3.1
Questions	2, 3, 23, 20, 26, 18, 5, 12, 7, 22, 11, 9, 10, 28	1, 27, 4, 14, 13, 17, 21, 15, 19, 29, 24, 8, 6	16, 25
Total Number of Questions per Reporting Category	14	13	2

History 3 Spring

Reporting Categories:	Civics	Economics	Geography	History
Standards of Learning	3.10b, 3.11b, 3.11c	3.7, 3.8, 3.9	2.4a, 3.4a, 3.4b, 2.4c, 3.5a	3.1, 3.2, 3.3a, 3.3b
Questions	16, 22, 23, 24, 26, 27	3, 8, 13, 19	1, 2, 4, 6, 10, 11, 15, 18, 20, 25, 29, 30	5, 7, 9, 12, 14, 17, 21, 28
Total Number of Questions per Reporting Category	6	4	12	8

History 3 Winter

Reporting Categories:	Civics	Economics	Geography	History
Standards of Learning	2.12, 2.10a	3.7, 2.7, 3.8, 2.9	3.4a, 3.4b	3.1, 3.2
Questions	5, 16, 19, 27	2, 6, 7, 9, 10, 14, 15, 17, 18, 21, 22, 23, 25, 26	1, 11, 12, 24	3, 4, 8, 13, 20, 28
Total Number of Questions per Reporting Category	4	14	4	6

History 4 Fall (Virginia Studies)

Reporting Categories:	Geography
Standards of Learning	VS.2a, VS.2b, VS.2c
Questions	1-30
Total Number of Questions per Reporting Category	30

History 4 Spring (Virginia Studies)

Reporting Categories:	Civics	Economics	Geography	History
Standards of Learning	VS.3d	VS.4a, VS.4d	VS.2b, VS.2c, VS.2d, VS.2e, VS.3b, VS.4c	VS.3a, VS.3e, VS.3g, VS.4b, VS.5c
Questions	1	2, 5, 7, 13, 24, 25	4, 6, 8, 10, 11, 14, 21, 23, 26, 27, 28, 29, 30, 31, 32	3, 9, 12, 15, 16, 17, 18, 19, 20, 22
Total Number of Questions per Reporting Category	1	6	15	10

History 4 Winter (Virginia Studies)

Reporting Categories:	Civics	Economics	Geography	History
Standards of Learning	VS.3c	VS.4a	VS.2a, VS.2b, VS.2c, VS.2d, VS.2e, VS.2g, VS.3b	VS.3a, VS.3f, VS.3g
Questions	23, 26	5, 12, 31	1, 3, 7, 8, 9, 10, 14, 16, 19, 21, 22, 24, 25, 27, 28, 30, 32, 33	2, 4, 6, 11, 13, 15, 17, 18, 20, 29
Total Number of Questions per Reporting Category	2	3	18	10

History 5 Fall (Virginia Studies)

Reporting Categories:	Civics	Economics	Geography	History
Standards of Learning	VS.3c, VS.3d, VS.5a	VS.4a, VS.4d	VS.2a, VS.2b, VS.2c, VS.2d, VS.2e, VS.3b, VS.4b	VS.3a, VS.3e, VS.3f, VS.3g, VS.5b, VS.5c,
Questions	1, 8, 9	12, 17, 27	4, 5, 6, 13, 14, 15, 18, 19, 23, 25, 26, 28, 29, 31, 32, 33	2, 3, 7, 10, 11, 16, 20, 21, 22, 24, 30
Total Number of Questions per Reporting Category	3	3	16	11

History 5 Spring (Virginia Studies)

Reporting Categories:	Civics	Economics	History
Standards of Learning	VS.8b, VS.9b, VS.9c	VS.8a, VS.8c, VS.9a	VS.5c, VS.9c, VS.9d
Questions	1, 4, 5, 8, 13, 14, 17, 19, 20, 29	2, 3, 7, 10, 11, 12, 15, 16, 22, 23, 24, 25, 27, 30	6, 9, 18, 21, 26, 28, 31
Total Number of Questions per Reporting Category	10	14	7

History 5 Winter (Virginia Studies)

Reporting Categories:	Civics	Economics	Geography	History
Standards of Learning	VS.6b	VS.4e	VS.2a, VS.2c, VS.2b, VS.6c	VS.6a, VS.7a, VS.7b, VS.7c
Questions	18, 19	15	3, 5, 7, 10, 11, 12, 23, 26, 27	1, 2, 4, 6, 8, 9, 13, 14, 16, 17, 20, 21, 22, 24, 25, 28
Total Number of Questions per Reporting Category	2	1	9	16

Civics 6 Fall

Reporting Categories:	Political and Governmental Processes	Principles of Government and Citizenship
Standards of Learning	CE.5a, CE.5b, CE.5d	CE.2a, CE.2b, CE.2c, CE.2d, CE.3a, CE.3b, CE.3c, CE.3d, CE.3e
Questions	2, 16, 7, 20, 23, 19, 17	8, 13, 15, 27, 6, 21, 22, 25, 26, 4, 10, 28, 1, 3, 12, 5, 29, 9, 14, 18, 24, 11
Total Number of Questions per Reporting Category	7	22

Civics 6 Spring

Reporting Categories:	Economic Principle and Decisions	Political and Governmental Processes	Structure of American Government	United State Economy
Standards of Learning	CE.11b	CE.6c, CE.10d, CE.7c, CE.10c, CE.8c	CE.10a, CE.7b, CE.10b, CE.6a, CE.6b, CE.8a, CE.6d, CE.8b	CE.11c, CE.12a
Questions	1, 8, 16, 24	3, 4, 11, 20, 22, 25, 26, 27, 29, 31	2, 5, 6, 7, 9, 10, 12, 14, 17, 18, 19, 21, 28, 30, 32	13, 15, 23, 33, 34
Total Number of Questions per Reporting Category	4	10	15	5

US History 7 Fall (United States History to 1865)

Reporting Categories:	Civics and Economics	Geography	Pre-Columbian Time to the 1770s
Standards of Learning	USI.3c, USI.4c	USI.2a, USI.2b, USI.2c, USI.2d, USI.3b, USI.5b	USI.3a, USI.4a, USI.4b, USI.5a
Questions	17, 26, 27, 28	2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 14, 15, 16, 32, 33, 34, 35, 36	13, 18, 19, 20, 21, 22, 23, 24, 25, 29, 30, 31
Total Number of Questions per Reporting Category	4	19	12

US History 7 Spring (United States History to 1865)

Reporting Categories:	Civics and Economics	Expansion, Reform, and the Civil War	Pre-Columbian Time to the 1770s	Revolution and the New Nation
Standards of Learning	USI.6b, USI.7a, USI.8b	USI.8b, USI.8a, USI.8c, USI.8d	USI.5c, USI.5d	USI.6a, USI.6c, USI.6d, USI.7b, USI.7c
Questions	1, 2, 12, 21, 29, 35	4, 5, 7, 19, 23, 24, 26, 27, 34	3, 11, 22, 30	6, 8, 9, 10, 13, 14, 15, 16, 17, 18, 20, 25, 28, 31, 32, 33
Total Number of Questions per Reporting Category	6	9	4	16

US History 8 Fall (United States History to 1865 to Present)

Reporting Categories:	Civics and Economics	Geography	Reconstruction to Modern America	Turmoil and Change
Standards of Learning	USII.3a	USII.2b, USII.4a, USII.2a	USII.4e, USII.4c, USII.3b, USII.4d, USII.3c	USII.3c, USII.5a
Questions	5, 12, 31	3, 4, 15, 17, 18, 28	2, 6, 7, 9, 13, 14, 16, 19, 20, 21, 22, 23, 24, 25, 26, 29, 30, 32, 33, 34, 35, 36, 37	8, 10, 11, 27
Total Number of Questions per Reporting Category	3	6	23	4

US History 8 Spring (United States History to 1865 to Present)

Reporting Categories:	Civics and Economics	Turmoil and Change	United States since World War II
Standards of Learning	USII.6a, USII.6d	USII.5b, USII.5c, USII.6b, USII.6c, USII.7a, USII.7b, USII.7c	USII.8a, USII.8c
Questions	4, 24, 30, 33	1, 2, 5, 9, 11, 13, 14, 15, 16, 17, 19, 20, 21, 22, 23, 26, 28, 29, 32, 34	3, 6, 7, 8, 10, 12, 18, 25, 27, 31
Total Number of Questions per Reporting Category	4	20	10

World History 1 Fall

Reporting Categories:	Civics and Economics	Classical Civilizations	Geography	Human Origin and Early Civilizations
Standards of Learning	WHI.5c, WHI.6c	WHI.5d, WHI.5e, WHI.5f, WHI.6b, WHI.6f	WHI.2a, WHI.3a, WHI.5a, WHI.6a	WHI.2c, WHI.2d, WHI.3c, WHI.3d, WHI.3e, WHI.4a, WHI.4b, WHI.4c, WHI.4d, WHI.4e, WHI.4f
Questions	16, 18, 19	6, 11, 12, 24, 28, 32	3, 15, 21, 22, 31, 34, 35	1, 2, 4, 5, 7, 8, 9, 10, 13, 14, 17, 20, 23, 25, 26, 27, 29, 30, 33
Total Number of Questions per Reporting Category	3	6	7	19

World History 1 Spring

Reporting Categories:	Civics and Economics	Classical Civilizations	Geography	Human Origin and Early Civilizations
Standards of Learning	WHI.5c, WHI.6c	WHI.5d, WHI.5e, WHI.5f, WHI.6b, WHI.6d, WHI.6f	WHI.2a, WHI.3a, WHI.5a, WHI.6a	WHI.2c, WHI.2d, WHI.3c, WHI.3d, WHI.3e, WHI.4a, WHI.4b, WHI.4c, WHI.4d, WHI.4e, WHI.4f
Questions	15, 18, 20	5, 10, 11, 25, 29, 33	2, 14, 19, 22, 23, 32, 35	1, 3, 4, 6, 7, 8, 9, 12, 13, 16, 17, 21, 24, 26, 27, 28, 30, 31, 34
Total Number of Questions per Reporting Category	3	6	7	19

World History 2 Fall

Reporting Categories:	Age of Revolutions	Civics and Economics	Emergence of a Global Age	Geography	The Post War Period
Standards of Learning	WHII.6a, WHII.6b, WHII.6e, WHII.7b, WHII.7c, WHII.8a, WHII.8b, WHII.8c, WHII.8d, WHII.9a, WHII.9b, WHII.9e	WHII.5e, WHII.6d	WHII.2b, WHII.3a, WHII.3b, WHII.4a, WHII.4b, WHII.5b, WHII.5c	WHII.2a, WHII.2c, WHII.5a	WHII.15a
Questions	1, 2, 4, 5, 7, 9, 11, 12, 14, 15, 17, 19, 20, 24, 26, 29, 13	30, 3	30, 3, 10, 16, 21, 25, 27, 28, 31, 32, 33, 34	, 8, 18, 22, 23, 35	6
Total Number of Questions per Reporting Category	16	2	11	19	1

World History 2 Spring

Reporting Categories:	Age of Revolutions	Civics and Economics	Emergence of a Global Age	Geography	The Post War Period
Standards of Learning	WHII.6a, WHII.6b, WHII.6e, WHII.7b, WHII.7c, WHII.8a, WHII.8b, WHII.8c, WHII.8d, WHII.9a, WHII.9b, WHII.9e	WHII.5e, WHII.6d	WHII.2b, WHII.3a, WHII.3b, WHII.4a, WHII.5b, WHII.5c	WHII.2a, WHII.2c, WHII.5a	WHII.15a
Questions	1, 3, 4, 6, 8, 10, 11, 13, 14, 16, 17, 20, 21, 25, 27, 30	12, 31	2, 9, 15, 22, 26, 28, 29, 32, 33, 34, 35	7, 18, 19, 23, 24	5
Total Number of Questions per Reporting Category	16	2	11	5	1

VA and US History Fall

Reporting Categories:	Civics and Economics	Early America Through the Founding of the New Nation	Expansion, Reform, Civil War, and Reconstruction	Geography
Standards of Learning	VUS.5e, VUS.5a, VUS.4a, VUS.3	VUS.4c, VUS.2, VUS.5c, VUS.5b, VUS.4d	VUS.5b, VUS.7d, VUS.6e, VUS.7c, VUS.7f, VUS.7a, VUS.7b, VUS.6d, VUS.6c	VUS.6b
Questions	3, 5, 11, 12, 22, 35, 37	9, 13, 15, 17, 19, 20, 29, 31, 33	2, 4, 6, 7, 8, 10, 14, 16, 21, 23, 24, 25, 26, 28, 30, 32, 34, 36, 39, 40, 41	18, 27, 38
Total Number of Questions per Reporting Category	7	9	21	3

VA and US History Spring

Reporting Categories:	Civics and Economics	Early America Through the Founding of the New Nation	Expansion, Reform, Civil War, and Reconstruction	Geography
Standards of Learning	VUS.3, VUS.4a, VUS.5a, VUS.5e	VUS.2, VUS.4c, VUS.4d, VUS.5b, VUS.5c	VUS.6a, VUS.6c, VUS.6d, VUS.6e, VUS.7a, VUS.7b, VUS.7c, VUS.7d, VUS.7f	VUS.6b
Questions	1, 3, 9, 10, 22, 35, 37,	7, 11, 13, 15, 17, 18, 29, 31, 33	2, 4, 5, 6, 8, 12, 14, 19, 20, 21, 23, 24, 25, 26, 28, 30, 32, 34, 36, 39, 40	16, 27, 38
Total Number of Questions per Reporting Category	7	9	21	3