DC CAS Reading Target Blueprints

Reading Common Core Transition Blueprint for 2013

CCSS Grade 2

Reporting Category	SR	CR	Total # Items (Target)	Total # Points (Target)	% Points (Target)
Reading Informational Text	13	1	14	16	41%
Reading Literary Text	13	1	14	16	41%
Vocabulary Acquisition and Use	7	0	7	7	18%
TOTALS	**33**	**2**	**35**	**39**	**100%**

CCSS Grade 3

Reporting Category	SR	CR	Total # Items (Target)	Total # Points (Target)	% Points (Target)
Reading Informational Text	20	1	21	23	43%
Reading Literary Text	18	2	20	24	44%
Vocabulary Acquisiton & Use	7	0	7	7	13%
TOTALS	**45**	**3**	**48**	**54**	**100%**

CCSS Grade 4

Reporting Category	SR	CR	Total # Items (Target)	Total # Points (Target)	% Points (Target)
Reading Informational Text	20	1	21	23	43%
Reading Literary Text	18	2	20	24	44%
Vocabulary Acquisiton & Use	7	0	7	7	13%
TOTALS	**45**	**3**	**48**	**54**	**100%**

CCSS Grade 5

Reporting Category	SR	CR	Total # Items (Target)	Total # Points (Target)	% Points (Target)
Reading Informational Text	20	1	21	23	43%
Reading Literary Text	18	2	20	24	44%
Vocabulary Acquisiton & Use	7	0	7	7	13%
TOTALS	**45**	**3**	**48**	**54**	**100%**

CCSS Grade 6

Reporting Category	SR	CR	Total # Items (Target)	Total # Points (Target)	% Points (Target)
Reading Informational Text	20	1	21	23	43%
Reading Literary Text	18	2	20	24	44%
Vocabulary Acquisiton & Use	7	0	7	7	13%
TOTALS	**45**	**3**	**48**	**54**	**100%**

Reading Common Core Transition Blueprint for 2013

CCSS Grade 7

Reporting Category	SR	CR	Total # Items (Target)	Total # Points (Target)	% Points (Target)
Reading Informational Text	21	2	23	27	50%
Reading Literary Text	17	1	18	20	37%
Vocabulary Acquisiton & Use	7	0	7	7	13%
TOTALS	**45**	**3**	**48**	**54**	**100%**

CCSS Grade 8

Reporting Category	SR	CR	Total # Items (Target)	Total # Points (Target)	% Points (Target)
Reading Informational Text	21	2	23	27	50%
Reading Literary Text	17	1	18	20	37%
Vocabulary Acquisiton & Use	7	0	7	7	13%
TOTALS	**45**	**3**	**48**	**54**	**100%**

CCSS Grade 9

Reporting Category	SR	CR	Total # Items (Target)	Total # Points (Target)	% Points (Target)
Reading Informational Text	21	2	23	27	50%
Reading Literary Text	17	1	18	20	37%
Vocabulary Acquisiton & Use	7	0	7	7	13%
TOTALS	**45**	**3**	**48**	**54**	**100%**

CCSS Grade 10

Reporting Category	SR	CR	Total # Items (Target)	Total # Points (Target)	% Points (Target)
Reading Informational Text	22	2	24	28	52%
Reading Literary Text	16	1	17	19	35%
Vocabulary Acquisiton & Use	7	0	7	7	13%
TOTALS	**45**	**3**	**48**	**54**	**100%**

2013 Target Blueprint Notes
> Reporting Category percentages are identical to the 2012 targets.
> Passage order (info and lit) has not changed from past DCCAS.
> The item counts above consider the Operational test only.

Anchor Items
> Items will contribute to operational tests.
> Ideally, 23 MC items will be horizontal equating items but some grades may have fewer items in the anchor set due to security breaches

Embedded Field Test Items
> CR items have been moved to precede two vocabulary WHEN APPROPRIATE so that a CR is not the last item in session.
> Corelink items will be used to populate field test slots in one form for Grades 3-8. Previously tested DC- and/or CTB-owned items will be used for field test slots in Grades 2, 9, and 10
> The field test content will consist of one informational passage set and one literary non-fiction passage set (mapped to informational standards). Vocabulary items may be embedded in either.

Math Common Core Transition Blueprint for 2013

Grade 2

CCSS Reporting Category	SR	CR	Total # Items (Target)	Total # Points (Target)	% Points (Target)
Number and Operations in Base Ten	20	0	20	20	33%
Operations and Algebraic Thinking	8	1	9	11	18%
Geometry	6	1	7	9	15%
Measurement and Data	17	1	18	20	33%
TOTALS	**51**	**3**	**54**	**60**	**100%**

Grade 3

CCSS Reporting Category	SR	CR	Total # Items (Target)	Total # Points (Target)	% Points (Target)
Number and Operations in Base Ten	7	0	7	7	12%
Number and Operations -- Fractions	9 or12	0 or 1	10 or 12	12	20%
Operations and Algebraic Thinking	10 or 13	0 or 1	11 or 13	13	22%
Geometry	5	1	6	8	13%
Measurement and Data	17	1	18	20	33%
TOTALS	**51**	**3**	**54**	**60**	**100%**

Grade 4

CCSS Reporting Category	SR	CR	Total # Items (Target)	Total # Points (Target)	% Points (Target)
Number and Operations in Base Ten	8	0	8	8	13%
Number and Operations -- Fractions	12	0	12	16	27%
Operations and Algebraic Thinking	10	1	11	13	22%
Geometry	5	1	6	7	12%
Measurement and Data	16	1	17	16	26%
TOTALS	**51**	**3**	**54**	**60**	**100%**

Grade 5

CCSS Reporting Category	SR	CR	Total # Items (Target)	Total # Points (Target)	% Points (Target)
Number and Operations in Base Ten	9	0	9	9	15%
Number and Operations -- Fractions	12	0	12	17	28%
Operations and Algebraic Thinking	9	1	10	10	17%
Geometry	6	1	7	8	13%
Measurement and Data	15	1	16	16	27%
TOTALS	**51**	**3**	**54**	**60**	**100%**

Grade 6

CCSS Reporting Category	SR	CR	Total # Items (Target)	Total # Points (Target)	% Points (Target)
The Number System	11 or 14	0 or 1	12 or 14	13	22%
Ratios and Proportional Relationships	11 or 14	0 or 1	12 or 14	13	22%
Expressions and Equations	10 or 13	0 or 1	11 or 13	13	22%
Geometry	6 or 9	0 or 1	7 or 9	11	18%
Statistics and Probability	7	1	8	10	17%
TOTALS	**51**	**3**	**54**	**60**	**100%**

DC CAS Mathematics Target Blueprint

Math Common Core Transition Blueprint for 2013

Grade 7

CCSS Reporting Category	SR	CR	Total # Items (Target)	Total # Points (Target)	% Points (Target)
The Number System	10	0	10	10	17%
Ratios and Proportional Relationships	9 or 12	0 or 1	10 or 12	15	25%
Expressions and Equations	11 or 14	0 or 1	12 or 14	14	23%
Geometry	9	1	10	10	17%
Statistics and Probability	9	1	10	11	18%
TOTALS	**51**	**3**	**54**	**60**	**100%**

Grade 8

CCSS Reporting Category	SR	CR	Total # Items (Target)	Total # Points (Target)	% Points (Target)
The Number System	9	0	9	9	15%
Expressions and Equations	10 or 13	0 or 1	11 or 13	13	22%
Functions	10 or 13	0 or 1	11 or 13	13	22%
Geometry	12	1	13	15	24%
Statistics and Probability	7 or 10	0 or 1	8 or 10	10	17%
TOTALS	**51**	**3**	**54**	**60**	**100%**

Grade 10

CCSS Reporting Category	SR	CR	Total # Items (Target)	Total # Points (Target)	% Points (Target)
Number and Quantity	6 or 9	0 or 1	7 or 9	9	15%
Algebra	15 or 18	0 or 1	16 or 18	18	30%
Functions	6 or 9	0 or 1	7 or 9	9	15%
Geometry	15	1	16	18	30%
Statistics and Probability	3	1	4	6	10%
TOTALS	**51**	**3**	**54**	**60**	**100%**

Blueprint
> For all grades, Reporting Category percentages are aligned to Comon Core standards
> The 3 CR operational items (2 CRs for DCPS Grade 2) will measure standards in the RC as indicated above. Where a range is indicated, a CR may or may not be used.
> If a CR is not used for a RC, its score points will be covered by MC items.
> There are 70 math items (54 op and 16 ft) per form
> For grades 7, 8, and 10, Session 1 will be designated as the calculator session. Students will put away their calculators when Session 1 ends.
> CR items are each worth 3 points and are scored according to the criteria of a generic rubric and item-specific scoring guide. Certain Grade 2 items will only be worth 2 points since they were selected from the TerraNova item pool.

Anchor Items
> Items will contribute to operational tests. Ideally, 25 MC (only) are horizontal equating items but some grades may have fewer items in the anchor set due to security breaches

Embedded Field Test (EFT) Items
> Embedded field test items consist of 14 SRs + 2 CRs for a total of 16 EFT items per form
> Items are field tested to fill operational slots in future years.
> CR items will never be the last item of a session.
> Total EFT items are distributed across two forms.
> Item development plans are based upon alignment to the Common Core transitional target blueprints.