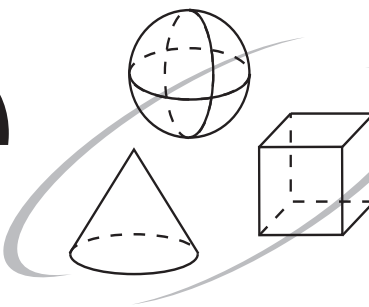


Simple Solutions.



Minutes a Day—Mastery for a Lifetime!

Common Core State Standards Mapping

*Tennessee Academic
Standards for Mathematics*

Grades
K - 8

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Introduction

The purpose of this document is to demonstrate how *Simple Solutions Mathematics* aligns with the Tennessee Academic Standards for Mathematics. Each grade document aligns the standards from the *Simple Solutions Mathematics* series to the standards developed by the Tennessee Department of Education, and highlights major content, supporting content, and standards that were identified in the Instructional Focus resources provided to Tennessee educators.

Simple Solutions Website:

<https://simplesolutions.org/>

Common Core Standards Website:

<http://www.corestandards.org/Math/>

Tennessee Department of Education Standards:

<https://www.tn.gov/education/instruction/academic-standards/mathematics-standards.html>

Mathematics - Grade K

Common Core State Standards (Mathematics)	Tennessee Standards (Mathematics)
<i>Counting and Cardinality (CC)</i>	
K.CC.1	K.CC.A.1*
K.CC.2	K.CC.A.2*
K.CC.3	K.CC.A.3*
K.CC.4	K.CC.B.4 (a-c)*
K.CC.5	K.CC.B.5*
K.CC.6	K.CC.C.6*
K.CC.7	K.CC.C.7*
<i>Operations and Algebraic Thinking (OA)</i>	
K.OA.1	K.OA.A.1*
K.OA.2	K.OA.A.2*
K.OA.3	K.OA.A.3*
K.OA.4	K.OA.A.4*
K.OA.5	K.OA.A.5
<i>Number and Operations in Base Ten (NBT)</i>	
K.NBT.1	K.NBT.A.1*
<i>Measurement and Data (MD)</i>	
K.MD.1	K.MD.A.1
K.MD.2	K.MD.A.2
(Identify coins)	K.MD.B.3
K.MD.4	K.MD.C.4
<i>Geometry (G)</i>	
K.G.1	K.G.A.1
K.G.2	K.G.A.2
K.G.3	K.G.A.3
K.G.4	K.G.B.4
K.G.5	K.G.B.5
K.G.6	K.G.B.6
Major Content	
Supporting Content	
*Denotes Instructional Focus	

Mathematics - Grade 1

Common Core State Standards (Mathematics)	Tennessee Standards (Mathematics)
<i>Operations and Algebraic Thinking (OA)</i>	
1.OA.1	1.OA.A.1*
1.OA.2	1.OA.A.2*
1.OA.3	1.OA.B.3*
1.OA.4	1.OA.B.4
1.OA.6	1.OA.C.5*
1.OA.6	1.OA.C.6
1.OA.7	1.OA.D.7
1.OA.8	1.OA.D.8*
<i>Number and Operations in Base Ten (NBT)</i>	
1.NBT.1	1.NBT.A.1*
1.NBT.2	1.NBT.B.2*
1.NBT.3	1.NBT.B.3*
1.NBT.4	1.NBT.C.4*
1.NBT.5	1.NBT.C.5
1.NBT.6	1.NBT.C.6*
<i>Measurement and Data (MD)</i>	
1.MD.1	1.MD.A.1
1.MD.2	1.MD.A.2
1.MD.3	1.MD.B.3
1.MD.4	1.MD.B.4
1.MD.5	1.MD.C.5
<i>Geometry (G)</i>	
1.G.1	1.G.A.1
1.G.2	1.G.A.2
1.G.3	1.G.A.3
Major Content	
Supporting Content	
*Denotes Instructional Focus	

Mathematics - Grade 2

Common Core State Standards (Mathematics)	Tennessee Standards (Mathematics)
<i>Operations and Algebraic Thinking (OA)</i>	
2.OA.1	2.OA.A.1*
2.OA.2	2.OA.B.2*
2.OA.3	2.OA.C.3
2.OA.4	2.OA.C.4
<i>Number and Operations in Base Ten (NBT)</i>	
2.NBT.1	2.NBT.A.1
2.NBT.2	2.NBT.A.2
2.NBT.3	2.NBT.A.3
2.NBT.4	2.NBT.A.4
2.NBT.5	2.NBT.B.5*
2.NBT.6	2.NBT.B.6*
2.NBT.7	2.NBT.B.7*
2.NBT.8	2.NBT.B.8
2.NBT.9	2.NBT.B.9*
<i>Measurement and Data (MD)</i>	
2.MD.1	2.MD.A.1
2.MD.2	2.MD.A.2
2.MD.3	2.MD.A.3
2.MD.4	2.MD.A.4
2.MD.5	2.MD.B.5*
2.MD.6	2.MD.B.6*
2.MD.7	2.MD.C.7
2.MD.8	2.MD.C.8
2.MD.9	2.MD.D.9
2.MD.10	2.MD.D.10
<i>Geometry (G)</i>	
2.G.A.1	2.G.A.1
2.G.A.2	2.G.A.2
2.G.A.3	2.G.A.3
Major Content	
Supporting Content	
*Denotes Instructional Focus	

Mathematics - Grade 3

Common Core State Standards (Mathematics)	Tennessee Standards (Mathematics)
<i>Operations and Algebraic Thinking (OA)</i>	
3.OA.1	3.OA.A.1
3.OA.2	3.OA.A.2
3.OA.3	3.OA.A.3
3.OA.4	3.OA.A.4
3.OA.5	3.OA.B.5
3.OA.6	3.OA.B.6
3.OA.7	3.OA.C.7
3.OA.8	3.OA.D.8
3.OA.9	3.OA.D.9
<i>Number and Operations in Base Ten (NBT)</i>	
3.NBT.1	3.NBT.A.1
3.NBT.2	3.NBT.A.2
3.NBT.3	3.NBT.A.3
<i>Number and Operations - Fractions (NF)</i>	
3.NF.A.1	3.NF.A.1*
3.NF.A.2	3.NF.A.2 (a-b)*
3.NF.A.3	3.NF.A.3 (a-d)*
<i>Measurement and Data (MD)</i>	
3.MD.1	3.MD.A.1*
3.MD.2	3.MD.A.2*
3.MD.3	3.MD.B.3*
3.MD.4	3.MD.B.4*
3.MD.5	3.MD.C.5 (a-b)*
3.MD.6	3.MD.C.6*
3.MD.7	3.MD.C.7 (a-d)*
3.MD.8	3.MD.D.8 *
<i>Geometry (G)</i>	
3.G.A.1	3.G.A.1
3.G.A.2	3.G.A.2
(Identify Polygons) 3.G.1	3.G.A.3
Major Content	
Supporting Content	
*Denotes Instructional Focus	

Mathematics - Grade 4

Common Core State Standards (Mathematics)	Tennessee Standards (Mathematics)
<i>Operations and Algebraic Thinking (OA)</i>	
4.OA.1	4.OA.A.1
4.OA.2	4.OA.A.2
4.OA.3	4.OA.A.3
4.OA.4	4.OA.B.4
4.OA.5	4.OA.C.5
<i>Number and Operations in Base Ten (NBT)</i>	
4.NBT.1	4.NBT.A.1*
4.NBT.2	4.NBT.A.2*
4.NBT.3	4.NBT.A.3*
4.NBT.4	4.NBT.B.4*
4.NBT.5	4.NBT.B.5*
4.NBT.6	4.NBT.B.6*
<i>Number and Operations - Fractions (NF)</i>	
4.NF.1	4.NF.A.1*
4.NF.2	4.NF.A.2*
4.NF.3	4.NF.B.3 (a-d)*
4.NF.4	4.NF.B.4 (a-c)*
4.NF.5	4.NF.C.5*
4.NF.6	4.NF.C.6*
4.NF.7	4.NF.C.7*
<i>Measurement and Data (MD)</i>	
4.MD.1	4.MD.A.1
4.MD.2	4.MD.A.2
4.MD.3	4.MD.A.3
4.MD.4	4.MD.B.4
4.MD.5	4.MD.C.5 (a-b)
4.MD.6	4.MD.C.6
4.MD.7	4.MD.C.7
<i>Geometry (G)</i>	
4.G.1	4.G.A.1
4.G.2	4.G.A.2
4.G.3	4.G.A.3
Major Content	
Supporting Content	
*Denotes Instructional Focus	

Mathematics - Grade 5

Common Core State Standards (Mathematics)	Tennessee Standards (Mathematics)
<i>Operations and Algebraic Thinking (OA)</i>	
5.OA.1	5.OA.A.1
5.OA.2	5.OA.A.2
5.OA.3	5.OA.B.3 (a-b)
<i>Number and Operations in Base Ten (NBT)</i>	
5.NBT.1	5.NBT.A.1
5.NBT.2	5.NBT.A.2
5.NBT.3	5.NBT.A.3
5.NBT.4	5.NBT.A.4
5.NBT.5	5.NBT.B.5
5.NBT.6	5.NBT.B.6
5.NBT.7	5.NBT.B.7
<i>Number and Operations - Fractions (NF)</i>	
5.NF.1	5.NF.A.1*
5.NF.2	5.NF.A.2*
5.NF.3	5.NF.B.3 *
5.NF.4	5.NF.B.4 (a-b)*
5.NF.5	5.NF.B.5 (a-b)*
5.NF.6	5.NF.B.6*
5.NF.7	5.NF.B.7 (a-c)*
<i>Measurement and Data (MD)</i>	
5.MD.1	5.MD.A.1
5.MD.2	5.MD.B.2
5.MD.3	5.MD.C.3 (a-b)*
5.MD.4	5.MD.C.4*
5.MD.5	5.MD.C.5 (a-c)*
<i>Geometry (G)</i>	
5.G.1	5.G.A.1
5.G.2	5.G.A.2
5.G.3, 5.G.4	5.G.B.3
Major Content	
Supporting Content	
*Denotes Instructional Focus	

Mathematics - Grade 6

Common Core State Standards (Mathematics)	Tennessee Standards (Mathematics)
<i>Ratios and Proportional Relationships (RP)</i>	
6.RP.1	6.RP.A.1
6.RP.2	6.RP.A.2*
6.RP.3	6.RP.A.3 (a-d)
<i>The Number System (NS)</i>	
6.NS.1	6.NS.A.1*
6.NS.2	6.NS.B.2
6.NS.3	6.NS.B.3
6.NS.4	6.NS.B.4
6.NS.5	6.NS.C.5
6.NS.6	6.NS.C.6 (a-c)*
6.NS.7	6.NS.C.7 (a-c)*
6.NS.8	6.NS.C.8
<i>Expressions and Equations (EE)</i>	
6.EE.1	6.EE.A.1
6.EE.2	6.EE.A.2 (a-c)
6.EE.3	6.EE.A.3
6.EE.4	6.EE.A.4 *
6.EE.5	6.EE.B.5
6.EE.6	6.EE.B.6
6.EE.7	6.EE.B.7*
6.EE.8	6.EE.B.8*
6.EE.9	6.EE.C.9 (a-b)*
<i>Geometry (G)</i>	
6.G.1	6.G.A.1*
6.G.2	6.G.A.2*
6.G.3	6.G.A.3*
6.G.4	6.G.A.4*
<i>Statistics and Probability (SP)</i>	
6.SP.1	6.SP.A.1
6.SP.2	6.SP.A.2
6.SP.3	6.SP.A.3
6.SP.4	6.SP.B.4
6.SP.5	6.SP.B.5 (a-d)
Major Content	
Supporting Content	
*Denotes Instructional Focus	

Mathematics - Grade 7

Common Core State Standards (Mathematics)	Tennessee Standards (Mathematics)
<i>Ratios and Proportional Relationships (RP)</i>	
7.RP.1	7.RP.A.1*
7.RP.2	7.RP.A.2 (a-d)*
7.RP.3	7.RP.A.3*
<i>The Number System (NS)</i>	
7.NS.1	7.NS.A.1 (a-d)*
7.NS.2	7.NS.A.2 (a-d)*
7.NS.3	7.NS.A.3
<i>Expressions and Equations (EE)</i>	
7.EE.1	7.EE.A.1*
7.EE.2	7.EE.A.2 *
7.EE.3	7.EE.B.3 (a-b)*
7.EE.4	7.EE.B.4 (a-b)*
<i>Geometry (G)</i>	
7.G.A.1	7.G.A.1*
7.G.A.2	7.G.A.2*
7.G.B.4	7.G.B.3
7.G.B.5	7.G.B.4
7.G.B.6	7.G.B.5
<i>Statistics and Probability (SP)</i>	
7.SP.1	7.SP.A.1
7.SP.2	7.SP.A.2
7.SP.3	7.SP.B.3
7.SP.4	7.SP.B.4
7.SP.5	7.SP.C.5
7.SP.6	7.SP.C.6
7.SP.7	7.SP.C.7(a-b)
6.SP.5	7.SP.D.8 (a-b)
Major Content	
Supporting Content	
*Denotes Instructional Focus	

Mathematics - Grade 8

Common Core State Standards (Mathematics)	Tennessee Standards (Mathematics)
<i>The Number System (NS)</i>	
8.NS.1	8.NS.A.1
8.NS.2	8.NS.A.2
<i>Expressions and Equations (EE)</i>	
8.EE.1	8.EE.A.1
8.EE.2	8.EE.A.2
8.EE.3	8.EE.A.3*
8.EE.4	8.EE.A.4*
8.EE.5	8.EE.B.5*
8.EE.6	8.EE.B.6*
8.EE.7	8.EE.C.7 (a-b)*
8.EE.8	8.EE.C.8 (a-c)
<i>Functions (F)</i>	
8.F.1	8.F.A.1*
8.F.2	8.F.A.2*
8.F.3	8.F.A.3*
8.F.4	8.F.B.4*
8.F.5	8.F.B.5*
<i>Geometry (G)</i>	
8.G.1	8.G.A.1 (a-c)
8.G.3	8.G.A.2
8.G.5	8.G.A.3
8.G.6	8.G.B.4
8.G.7	8.G.B.5*
8.G.8	8.G.B.6
8.G.9	8.G.C.7*
<i>Statistics and Probability (SP)</i>	
8.SP.1	8.SP.A.1
8.SP.2	8.SP.A.2
8.SP.3	8.SP.A.3
7.SP.8	8.SP.B.4
Major Content	
Supporting Content	
*Denotes Instructional Focus	