



State Standards Alignment

Rhode Island (2021 Core Standards for Mathematics)

Teach to One Roadmaps provides students with a “Grade-Level Ladder” which addresses skills within the student’s grade level as well as skills in earlier grade levels that support the work of the grade.

The following key describes the level to which each of the standards are addressed within a Grade-Level Ladder.

KEY



Aligned:

Teach to One Roadmaps content fully addresses this standard



Partially Aligned:

Teach to One Roadmaps content addresses part of this standard, but some elements of the standard may not be explicitly addressed



Not Aligned:

Teach to One Roadmaps content does not address this standard

State Standards Alignment Rhode Island

KEY ● Aligned ● Partially Aligned ● Not Aligned

4th Grade

Operations & Algebraic Thinking

RI Standard	Teach to One Skill(s)	Covered in Grade-Level Ladder
4.OA.1	639	●
4.OA.2	639	●
4.OA.3	529	●
4.OA.4	220, 238	●
4.OA.5	108	●

Number & Operations in Base Ten

RI Standard	Teach to One Skill(s)	Covered in Grade-Level Ladder
4.NBT.1	142, 169, 576, 616, 662	●
4.NBT.2	169, 576	●
4.NBT.3	142	●
4.NBT.4	210, 528	●
4.NBT.5	185, 212, 288, 632	●
4.NBT.6	390	●

Number & Operations in Fractions

RI Standard	Teach to One Skill(s)	Covered in Grade-Level Ladder
4.NF.1	126	●
4.NF.2	110	●
4.NF.3a	109, 171, 671	●
4.NF.3b	109	●
4.NF.3c	515	●
4.NF.3d	171, 515	●
4.NF.4a	655	●
4.NF.4b	656	●
4.NF.4c	655, 656	●
4.NF.5	295, 672	●
4.NF.6	295	●
4.NF.7	657	●

Measurement & Data

RI Standard	Teach to One Skill(s)	Covered in Grade-Level Ladder
4.MD.1	223, 229, 663, 664, 665, 666, 667, 668	●
4.MD.2	663, 664, 665, 666, 667, 668	●
4.MD.3	153, 589	●
4.MD.4	504, 661	●
4.MD.5a	172, 669	●
4.MD.5b	172, 669	●
4.MD.6	172	●
4.MD.7	670	●

Geometry

RI Standard	Teach to One Skill(s)	Covered in Grade-Level Ladder
4.G.1	172, 183, 660	●
4.G.2	172, 183, 184, 301	●
4.G.3	673	●

State Standards Alignment Rhode Island

KEY ● Aligned ● Partially Aligned ● Not Aligned

5th Grade

Operations & Algebraic Thinking

RI Standard	Teach to One Skill(s)	Covered in Grade-Level Ladder
5.OA.1	274	●
5.OA.2	507	●
5.OA.3	516	●

Number & Operations in Base Ten

RI Standard	Teach to One Skill(s)	Covered in Grade-Level Ladder
5.NBT.1	101, 176, 196, 578, 616	●
5.NBT.2	101, 578	●
5.NBT.3a	277	●
5.NBT.3b	176	●
5.NBT.4	196	●
5.NBT.5	192	●
5.NBT.6	282	●
5.NBT.7	520, 533, 534, 535, 577, 583	●

Number & Operations in Fractions

RI Standard	Teach to One Skill(s)	Covered in Grade-Level Ladder
5.NF.1	257, 283	●
5.NF.2	257, 283, 649	●
5.NF.3	518	●
5.NF.4a	107, 187, 391	●
5.NF.4b	527	●
5.NF.5a	107, 527, 617	●
5.NF.5b	107, 187, 527, 617	●
5.NF.6	107, 187, 527	●
5.NF.7a	505	●
5.NF.7b	506	●
5.NF.7c	505, 506, 658	●

Measurement & Data

RI Standard	Teach to One Skill(s)	Covered in Grade-Level Ladder
5.MD.1	223, 229, 520	●
5.MD.2	504	●
5.MD.3a	112, 633	●
5.MD.3b	112, 633	●
5.MD.4	112, 519, 633	●
5.MD.5a	112	●
5.MD.5b	112, 519	●
5.MD.5c	519	●

Geometry

RI Standard	Teach to One Skill(s)	Covered in Grade-Level Ladder
5.G.1	517	●
5.G.2	643	●
5.G.3	184	●
5.G.4	184, 301	●

State Standards Alignment Rhode Island

KEY ● Aligned ● Partially Aligned ● Not Aligned

6th Grade

Statistics & Probability

RI Standard	Teach to One Skill(s)	Covered in Grade-Level Ladder
6.SP.1	105, 123, 140, 225, 293, 302, 536, 537	●
6.SP.2	105, 302, 537	●
6.SP.3	105, 302	●
6.SP.4	123, 140, 225	●
6.SP.5a	140, 225, 537	●
6.SP.5b	105, 293, 302, 537	●
6.SP.5c	536, 537	●
6.SP.5d	302, 537	●

The Number System

RI Standard	Teach to One Skill(s)	Covered in Grade-Level Ladder
6.NS.1	318, 644	●
6.NS.2	532	●
6.NS.3	186, 216, 233	●
6.NS.4	170, 247	●
6.NS.5	499, 567	●
6.NS.6a	209, 499, 567	●
6.NS.6b	209	●
6.NS.6c	209, 567	●
6.NS.7a	499	●
6.NS.7b	499	●
6.NS.7c	304	●
6.NS.7d	304	●
6.NS.8	209	●

Geometry

RI Standard	Teach to One Skill(s)	Covered in Grade-Level Ladder
6.G.1	120, 646, 647	●
6.G.2	487	●
6.G.3	648	●
6.G.4	122, 508	●

Ratios & Proportional Relationships

RI Standard	Teach to One Skill(s)	Covered in Grade-Level Ladder
6.RP.1	213	●
6.RP.2	226	●
6.RP.3a	117	●
6.RP.3b	228, 523	●
6.RP.3c	141, 292, 588	●
6.RP.3d	317	●

Expressions & Equations

RI Standard	Teach to One Skill(s)	Covered in Grade-Level Ladder
6.EE.1	138, 265	●
6.EE.2a	290	●
6.EE.2b	290	●
6.EE.2c	116, 203	●
6.EE.3	478	●
6.EE.4	478	●
6.EE.5	177, 222, 659	●
6.EE.6	290	●
6.EE.7	222, 524	●
6.EE.8	177	●
6.EE.9	228	●

State Standards Alignment Rhode Island

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7th Grade

Ratios & Proportional Relationships

RI Standard	Teach to One Skill(s)	Covered in Grade-Level Ladder
7.RP.1	501	●
7.RP.2a	230	●
7.RP.2b	161, 510	●
7.RP.2c	510	●
7.RP.2d	161	●
7.RP.3	243, 299, 509, 584	●

The Number System

RI Standard	Teach to One Skill(s)	Covered in Grade-Level Ladder
7.NS.1a	182, 618	●
7.NS.1b	182, 618	●
7.NS.1c	152	●
7.NS.1d	152, 182, 522	●
7.NS.2a	106	●
7.NS.2b	106	●
7.NS.2c	106, 522	●
7.NS.2d	231	●
7.NS.3	106, 152, 182, 522	●

Expressions & Equations

RI Standard	Teach to One Skill(s)	Covered in Grade-Level Ladder
7.EE.1	139, 541, 546	●
7.EE.2	139, 509, 584	●
7.EE.3	231, 250, 509, 522	●
7.EE.4a	179, 279, 294, 389, 526	●
7.EE.4b	144, 215, 526	●

Geometry

RI Standard	Teach to One Skill(s)	Covered in Grade-Level Ladder
7.G.1	154, 271, 511	●
7.G.2	500	●
7.G.3	315	●
7.G.4	174, 181, 198	●
7.G.5	211	●
7.G.6	181, 271, 600	●

Statistics & Probability

RI Standard	Teach to One Skill(s)	Covered in Grade-Level Ladder
7.SP.1	199	●
7.SP.2	502	●
7.SP.3	156	●
7.SP.4	156	●
7.SP.5	102, 119, 219	●
7.SP.6	219	●
7.SP.7a	119	●
7.SP.7b	219	●
7.SP.8a	102	●
7.SP.8b	166	●
7.SP.8c	102	●

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8th Grade

The Number System

RI Standard	Teach to One Skill(s)	Covered in Grade-Level Ladder
8.NS.1	310	●
8.NS.2	178, 263, 313	●

Functions

RI Standard	Teach to One Skill(s)	Covered in Grade-Level Ladder
8.F.1	167, 188, 325	●
8.F.2	232	●
8.F.3	146	●
8.F.4	145, 224, 322	●
8.F.5	129	●

Expressions & Equations

RI Standard	Teach to One Skill(s)	Covered in Grade-Level Ladder
8.EE.1	111, 552, 620	●
8.EE.2	178, 313	●
8.EE.3	542	●
8.EE.4	270, 280	●
8.EE.5	513	●
8.EE.6	514	●
8.EE.7a	204, 544, 601	●
8.EE.7b	204, 240, 601	●
8.EE.8a	236	●
8.EE.8b	335, 544, 553	●
8.EE.8c	332	●

Geometry

RI Standard	Teach to One Skill(s)	Covered in Grade-Level Ladder
8.G.1a	262	●
8.G.1b	262	●
8.G.1c	262	●
8.G.2	114	●
8.G.3	173, 194, 242, 284	●
8.G.4	205	●
8.G.5	249, 316, 512	●
8.G.6	261	●
8.G.7	221, 275	●
8.G.8	308	●
8.G.9	613, 614, 615	●

Statistics & Probability

RI Standard	Teach to One Skill(s)	Covered in Grade-Level Ladder
8.SP.1	538	●
8.SP.2	150	●
8.SP.3	150	●
8.SP.4	503	●