i-Ready®

Priority Standards in Mathematics and Reading

The table below outlines 2020–2021 priority instructional content in English Language Arts (ELA)/Literacy and Mathematics from Achieve the Core. The table provides guidance on content priorities based on college- and career-ready Mathematics and ELA/Literacy standards.

To learn more about Achieve the Core, visit their website.

K	1	2	3	4	5	6	7	8
Mathematics Priority Standards *See pages 2–3.*								
K.CC.A	1.OA.A.1	2.OA.A	3.OA.A	4.OA.A	5.NBT.A	6.RP.A	7.RP.A	8.EE.A.1
K.CC.B	1.OA.B	2.OA.B	3.OA.B	4.NBT.A	5.NBT.B	6.NS.A	7.NS.A	8.EE.A.2
K.CC.C	1.OA.C.6	2.NBT.B	3.OA.C	4.NF.A	5.NBT.B.7	6.NS.C	7.EE.A	8.EE.B
K.OA.A	1.OA.D	2.MD.B.5	3.OA.D.8	4.NF.C	5.NF.A	6.EE.A	7.EE.B.3	8.EE.C.7
	1.NBT.B	2.MD.B.6	3.NF.A		5.NF.B	6.EE.B	7.EE.B.4	8.EE.C.8
	1.NBT.C				5.MD.C	6.EE.C		8.F.A
	1.MD.A				5.G.A			8.F.B
								8.G.B
ELA/Literacy Priority Standards								
K.RF.1	1.RF.1	2.RF.3	3.RF.3	4.RF.4	5.RF.4	6.RF.4	7.RF.4	8.RF.4
K.RF.2	1.RF.2	2.RF.4	3.RF.4	4.L.4	5.L.4	6.L.4	7.L.4	8.L.4
K.RF.3	1.RF.3	2.RL.1	3.RL.1	4.L.5	5.L.5	6.L.5	7.L.5	8.L.5
K.RF.4	1.RF.4	2.RI.1	3.RI.1	4.L.6	5.L.6	6.L.6	7.L.6	8.L.6
K.RL.1	1.RL.1	2.RL.10	3.RL.10	4.RI.1	5.RI.1	6.RI.1	7.RI.1	8.RI.1
K.RI.1	1.RI.1	2.RI.10	3.RI.10	4.RI.4	5.RI.4	6.RI.4	7.RI.4	8.RI.4
K.RL.4	1.RL.4	2.RL.4	3.RL.4	4.RI.10	5.RI.10	6.RI.9	7.RI.10	8.RI.10
K.RI.4	1.RI.4	2.RI.4	3.RI.4	4.RL.1	5.RL.1	6.RI.10	7.RL.1	8.RL.1
K.L.4	1.L.4	2.L.4	3.L.4	4.RL.4	5.RL.4	6.RL.1	7.RL.4	8.RL.4
K.L.5	1.L.5	2.L.5	3.L.5	4.RL.10	5.RL.10	6.RL.4	7.RL.10	8.RL.10
K.L.6	1.L.6	2.L.6	3.L.6	4.SL.1	5.SL.1	6.RL.10	7.SL.1	8.SL.1
K.SL.1	1.SL.1	2.SL.1	3.SL.1	4.W.8	5.W.8	6.SL.1	7.W.8	8.W.8
K.W.8	1.W.8	2.W.8	3.W.8	4.W.9	5.W.9	6.W.8	7.W.9	8.W.9
						6.W.9		

Mathematics: The following pages describe the Mathematics priority standards.

ELA/Literacy: Given that the standards progressions in ELA are a little more nuanced, please refer to this page for more information on how to prioritize content for reading.

Mathematics Priority Standards

K	**K.CC.A**	Know number names and the count.
	K.CC.B	Count to tell the number of objects.
	K.CC.C	Compare numbers.
	K.OA.A	Understand addition as putting together and adding to, and understand subtraction as taking apart and taking from.
1	**1.OA.A.1**	Represent and solve problems involving addition and subtraction.
	1.OA.B	Understand and apply properties of operations and the relationship between addition and subtraction.
	1.OA.C.6	Add and subtract within 20.
	1.OA.D	Work with addition and subtraction equations.
	1.NBT.B	Understand place value.
	1.NBT.C	Use place value understanding and properties of operations to add and subtract.
	1.MD.A	Measure lengths indirectly and by iterating length units.
2	**2.OA.A**	Represent and solve problems involving addition and subtraction.
	2.OA.B	Add and subtract within 20.
	2.NBT.B	Use place value understanding and properties of operations to add and subtract.
	2.MD.B.5, 2.MD.B.6	Relate addition and subtraction to length.
3	**3.OA.A**	Represent and solve problems involving multiplication and division.
	3.OA.B	Understand properties of multiplication and the relationship between multiplication and division.
	3.OA.C	Multiply and divide within 100.
	3.OA.D.8	Solve problems involving the four operations, and identify and explain patterns in arithmetic.
	3.NF.A	Develop understanding of fractions as numbers.
4	**4.OA.A**	Use the four operations with whole numbers to solve problems.
	4.NBT.A	Generalize place value understanding for multi-digit whole numbers.
	4.NF.A	Extend understanding of fraction equivalence and ordering.
	4.NF.C	Understand decimal notation for fractions, and compare decimal fractions.
5	**5.NBT.A**	Understand the place value system.
	5.NBT.B, 5.NBT.B.7	Perform operations with multi-digit whole numbers and with decimals to hundredths.
	5.NF.A	Use equivalent fractions as a strategy to add and subtract fractions.
	5.NF.B	Apply and extend previous understandings of multiplication and division to multiply and divide fractions.
	5.MD.C	Geometric measurement: Understand concepts of volume, and relate volume to multiplication and to addition.
	5.G.A	Graph points on the coordinate plane to solve real-world and mathematical problems.

Mathematics Priority Standards

6	**6.RP.A**	Understand ratio concepts, and use ratio reasoning to solve problems.
	6.NS.A	Apply and extend previous understandings of multiplication and division to divide fractions by fractions.
	6.NS.C	Apply and extend previous understandings of numbers to the system of rational numbers.
	6.EE.A	Apply and extend previous understandings of arithmetic to algebraic expressions.
	6.EE.B	Reason about and solve one-variable equations and inequalities.
	6.EE.C	Represent and analyze quantitative relationships between dependent and independent variables.
7	**7.RP.A**	Analyze proportional relationships and use them to solve real-world and mathematical problems.
	7.NS.A	Apply and extend previous understandings of operations with fractions to add, subtract, multiply, and divide rational numbers.
	7.EE.A	Use properties of operations to generate equivalent expressions.
	7.EE.B.3, 7.EE.B.4	Solve real-life and mathematical problems using numerical and algebraic expressions and equations.
8	**8.EE.A.1, 8.EE.A.2**	Work with radicals and integer exponents.
	8.EE.B	Understand the connections between proportional relationships, lines, and linear equations.
	8.EE.C.7, 8.EE.C.8	Analyze and solve linear equations and pairs of simultaneous linear equations.
	8.F.A	Define, evaluate, and compare functions.
	8.F.B	Use functions to model relationships between quantities.
	8.G.B	Understand congruence and similarity using physical models, transparencies, or geometry software.