

Count Sequence and Numbers to 5

Topic	Standards	Length of Time	Key Content	Vocabulary	Assessment Tools	Scaffolding Strategies	Resources & Materials
Represent Numbers to 5 with Objects	CC.2.1.K.A.1 CC.2.1.K.A.2	Approximately 1 week	<ul style="list-style-type: none"> Understand 1, 2, 3, 4, and 5 by using objects to represent and count Understand 0 – 5 by using objects to count and represent a word problem Understand 5 in more than one way by using two groups of objects or drawings to represent 5 	<ul style="list-style-type: none"> one two three four five zero and 	HMH Into Math Module 1 Assessment	<ul style="list-style-type: none"> Reteach and Challenge activities Hands-on manipulatives Small group instruction Visuals 	HMH Into Math
Represent Numbers to 5 with a Written Numeral		Approximately 1 week	<ul style="list-style-type: none"> Understand the written numerals by counting and writing 0, 1, 2, 3, 4, and 5 Understand each successive number refers to a quantity that is one larger by using objects to demonstrate the order of numbers 	<ul style="list-style-type: none"> zero one two three four five count larger 	HMH Into Math Module 2 Assessment	<ul style="list-style-type: none"> Reteach and Challenge activities Hands-on manipulatives Small group instruction Visuals 	HMH Into Math
Matching and Counting		Approximately 1 week	<ul style="list-style-type: none"> Identify the group that has a number of objects greater 	<ul style="list-style-type: none"> larger greater than less than 	HMH Into Math Module 3 Assessment	<ul style="list-style-type: none"> Reteach and Challenge activities 	HMH Into Math

Numbers to 5			<p>or less than the number of objects in another group</p> <ul style="list-style-type: none"> • Compare equal groups by counting and matching groups with an equal number of objects • Compare groups of objects by using a counting strategy • Compare two numbers by using the counting order 	<ul style="list-style-type: none"> • equal to • match • count • compare 		<ul style="list-style-type: none"> • Hands-on manipulatives • Small group instruction • Visuals 	
Classify, Count, and Sort Objects		Approximately 1 week	<ul style="list-style-type: none"> • Classify objects by color, shape, or size • Count how many of each color, shape, or size 	<ul style="list-style-type: none"> • category • classify • shape • big • size • small • sort 	HMH Into Module 4 Assessment	<ul style="list-style-type: none"> • Reteach and Challenge activities • Hands-on manipulatives • Small group instruction • Visuals 	HMH Into Math
Add To and Take From Within 5		Approximately 2 weeks	<ul style="list-style-type: none"> • Represent addition and subtraction problems with objects and drawings • Solve <u>add to</u> and <u>take from</u> problems with objects, drawings, and equations • Solve addition and subtraction problems with 	<ul style="list-style-type: none"> • add to • take from 	HMH Into Module 5 Assessment	<ul style="list-style-type: none"> • Reteach and Challenge activities • Hands-on manipulatives • Small group instruction • Visuals 	HMH Into Math

			<p>mental images, drawings, and equations</p> <ul style="list-style-type: none"> • Solve addition and subtraction word problems within 5 				
Put Together and Take Apart within 5		Approximately 2 weeks	<ul style="list-style-type: none"> • Represent addition and subtraction problems with objects and drawings • Solve <u>put together</u> and <u>take apart</u> problems with objects, drawings, and equations • Solve addition and subtraction problems with mental images, drawings, and equations • Solve addition and subtraction word problems within 5 	<ul style="list-style-type: none"> • put together • take apart 	HMH Into Module 6 Assessment	<ul style="list-style-type: none"> • Reteach and Challenge activities • Hands-on manipulatives • Small group instruction • Visuals 	HMH Into Math

Count Sequence and Numbers to 10

Topic	Standards	Length of Time	Key Content	Vocabulary	Assessment Tools	Scaffolding Strategies	Resources & Materials
Represent Numbers 6-		Approximately 1 week	<ul style="list-style-type: none"> • Use various objects to represent and 	<ul style="list-style-type: none"> • six • seven • eight 	HMH Into Math Module 7 Assessment	<ul style="list-style-type: none"> • Reteach and Challenge activities 	HMH Into Math

10 with Objects			count numbers 6, 7, 8, 9, and 10	<ul style="list-style-type: none"> • nine • ten 		<ul style="list-style-type: none"> • Hands-on manipulatives • Small group instruction • Visuals 	
Represent Numbers 6-10 with a Written Numeral		Approximately 1 week	<ul style="list-style-type: none"> • Count and write 6, 7, 8, 9, and 10 • Use objects to count and order numbers to 10 	<ul style="list-style-type: none"> • six • seven • eight • nine • ten 	HMH Into Module 8 Assessment	<ul style="list-style-type: none"> • Reteach and Challenge activities • Hands-on manipulatives • Small group instruction • Visuals 	HMH Into Math
Use the Count Sequence to Count to 100		Approximately 1 week	<ul style="list-style-type: none"> • Count to 100 by ones • Count to 100 by tens • Count on from a given number 	<ul style="list-style-type: none"> • column • row 	HMH Into Math Module 9 Assessment	<ul style="list-style-type: none"> • Reteach and Challenge activities • Hands-on manipulatives • Small group instruction • Visuals 	HMH Into Math
Compare Numbers to 10		Approximately 1 week	<ul style="list-style-type: none"> • Compare the number of objects in two groups to determine which is greater or less • Compare the number of objects in two groups to determine if they are equal • Identify whether the number of objects in one group is greater than, less than, or 	<ul style="list-style-type: none"> • compare • greater than • less than • equal to 	HMH Into Math Module 10 Assessment	<ul style="list-style-type: none"> • Reteach and challenge activities • Hands-on manipulatives • Small group instruction • Visuals 	HMH Into Math

			<p>equal to the number of objects in another group</p> <ul style="list-style-type: none"> • Compare two numbers within 10 to determine which is greater, less, or if they are equal 				
Add to and Take From within 10		Approximately 2 weeks	<ul style="list-style-type: none"> • Represent an addition and subtraction problem by acting out and drawing • Solve <u>add to</u> and <u>take from</u> problems with action, drawings, and an equation • Solve addition and subtraction problems with objects, drawings, and an equation • Solve result unknown word problems 	<ul style="list-style-type: none"> • is equal to • plus • minus • subtract • add to • take from 	HMH Into Math Module 11 Assessment	<ul style="list-style-type: none"> • Reteach and Challenge activities • Hands-on manipulatives • Small group instruction • Visuals 	HMH Into Math
Put Together and take Apart within 10		Approximately 2 weeks	<ul style="list-style-type: none"> • Understand how objects, drawings, and equations represent addition and subtraction problems • Use objects, drawings, and equations to solve <u>put together</u> and 	<ul style="list-style-type: none"> • is equal to • plus • minus • subtract • put together • take apart 	HMH Into Math Module 12 Assessment	<ul style="list-style-type: none"> • Reteach and Challenge activities • Hands-on manipulatives • Small group instruction • Visuals 	HMH Into Math

			<p><u>take apart</u> problems within 10</p> <ul style="list-style-type: none"> Use equations, objects, and drawings to solve <u>put together</u> and <u>take apart</u> word problems within 10 				
Ways to Make Numbers to 10		Approximately 1 week	<ul style="list-style-type: none"> Decompose 6, 7, 8, and 9 into pairs in more than one way using objects, drawings, or equations Decompose the number 10 into pairs in more than one way using objects, drawings, or equations Understand how to use objects and drawings to find the number that makes 10 when added to a given number 	<ul style="list-style-type: none"> equation addend 	HMH Into Math Module 13 Assessment	<ul style="list-style-type: none"> Reteach and Challenge activities Hands-on manipulatives Small group instruction Visuals 	HMH Into Math

Geometry

Topic	Standards	Length of Time	Key Content	Vocabulary	Assessment Tools	Scaffolding Strategies	Resources & Materials
Analyze and Compare Three-		Approximately 1 week	<ul style="list-style-type: none"> Identify and describe spheres, cubes, cylinders, 	<ul style="list-style-type: none"> curved surface 	HMH Into Math Module 14 Assessment	<ul style="list-style-type: none"> Reteach and Challenge activities 	HMH Into Math

Dimensional Shapes			and cones by using words and comparing them to other shapes	<ul style="list-style-type: none"> • solid • sphere • three-dimensional shapes • cube • flat surface • cylinder • cone 		<ul style="list-style-type: none"> • Hands-on manipulatives • Small group instruction • Visuals 	
Describe Positions of Objects		Approximately 1 week	<ul style="list-style-type: none"> • Understand the position of objects in the environment by using the terms <u>above</u>, <u>below</u>, <u>beside</u>, <u>next to</u>, <u>in front of</u>, and <u>behind</u> 	<ul style="list-style-type: none"> • above • below • beside • next to • in front of • behind 	HMH Into Math Module 15 Assessment	<ul style="list-style-type: none"> • Reteach and Challenge activities • Hands-on manipulatives • Small group instruction • Visuals 	HMH Into Math
Analyze and Compare Two-Dimensional Shapes		Approximately 1.5 weeks	<ul style="list-style-type: none"> • Identify and describe circles, squares, triangles, rectangles, and hexagons by using words and comparing them with other two-dimensional shapes • Compose simple shapes using other shapes and join them together • Compare and contrast two-dimensional and three-dimensional shapes 	<ul style="list-style-type: none"> • circle • flat • two-dimensional shapes • square • triangle • rectangle • hexagon 	HMH Into Math Module 16 Assessment	<ul style="list-style-type: none"> • Reteach and Challenge activities • Hands-on manipulatives • Small group instruction • Visuals 	HMH Into Math

Place Value Foundations

Topic	Standards	Length of Time	Key Content	Vocabulary	Assessment Tools	Scaffolding Strategies	Resources & Materials
Represent Numbers to 20		Approximately 1 week	<ul style="list-style-type: none"> Decompose the numbers 11-19 into ten ones and some more ones using objects Understand the number 20 by counting and representing objects 	<ul style="list-style-type: none"> eleven twelve thirteen fourteen fifteen sixteen seventeen eighteen nineteen twenty 	HMH Into Math Module 17 Assessment	<ul style="list-style-type: none"> Reteach and Challenge activities Hands-on manipulatives Small group instruction Visuals 	HMH Into Math
Represent Numbers to 20 with a Written Numeral		Approximately 1 week	<ul style="list-style-type: none"> Understand the written numerals by reading and writing 11-20 	<ul style="list-style-type: none"> eleven twelve thirteen fourteen fifteen sixteen seventeen eighteen nineteen twenty 	HMH Into Math Module 18 Assessment	<ul style="list-style-type: none"> Reteach and Challenge activities Hands-on manipulatives Small group instruction Visuals 	HMH Into Math

Measurement

Topic	Standards	Length of Time	Key Content	Vocabulary	Assessment Tools	Scaffolding Strategies	Resources & Materials
Length and Height		Approximately 1 week	<ul style="list-style-type: none"> • Describe attributes of length and height • Compare the lengths of two objects • Compare the heights of two objects 	<ul style="list-style-type: none"> • height • length • longer • shorter • taller 	HMH Into Module 19 Assessment	<ul style="list-style-type: none"> • Reteach and Challenge activities • Hands-on manipulatives • Small group instruction • Visuals 	HMH Into Math
Weight		Approximately 1 week	<ul style="list-style-type: none"> • Describe attributes of weight • Compare the weights of two objects and describe the difference • Describe attributes of weight, height, and length 	<ul style="list-style-type: none"> • weight • heavier • lighter 	HMH Into Module 20 Assessment	<ul style="list-style-type: none"> • Reteach and Challenge activities • Hands-on manipulatives • Small group instruction • Visuals 	HMH Into Math