Unit 1: Numbers to 20 and Data

Module	Standards	Length of Time	Key Content	Vocabulary	Assessment Tool	Scaffolding Strategies	Resources & Materials
1: Fluency for Addition and Subtraction Within 20	CC.2.2.2.A.2	Approximately 2 weeks	• Fluently add & subtract within 20 using mental strategies	• doubles • sum • addends • count on • related facts • difference • count back	HMH Into Math Module 1 Assessment	• Hands-on manipulatives • Activate Prior Knowledge • Small-Group instruction • Visuals • Reteach & Challenge Activities	HMH Into Math
2: Equal Groups	CC.2.2.2.A.3	Approximately 1 week	• Determine whether a group of objects (up to 20) has an odd or even number of members (by pairing objects or counting them by 2s); write an equation to express an even number as a sum of two equal addends • Use addition to find the total number of objects arranged in rectangular arrays with up to 5 rows & up to 5 columns; write an equation	• even • odd • addition equation • addends	HMH Into Math Module 2 Assessment	• Hands-on manipulatives • Activate Prior Knowledge • Small-Group instruction • Visuals • Reteach & Challenge Activities	HMH Into Math

Module	Standards	Length of Time	Key Content	Vocabulary	Assessment Tool	Scaffolding Strategies	Resources & Materials
			to express the total as a sum of equal addends				
3: Data	CC.2.4.2.A.4	Approximately 1 week	• Draw a picture graph & a bar graph (with single-unit scale) to represent a data set with up to four categories • Solve simple put-together, take-apart, & compare problems using information presented in a bar graph	• tally chart • tally mark • survey • data • picture graph • key • bar graph	HMH Into Math Module 3 Assessment	• Hands-on manipulatives • Activate Prior Knowledge • Small-Group instruction • Visuals • Reteach & Challenge Activities	HMH Into Math

Unit 2: Place Value

Module	Standards	Length of Time	Key Content	Vocabulary	Assessment Tool	Scaffolding Strategies	Resources & Materials
4: Understand Place Value	CC.2.1.2.B.1	Approximately 1 week	• 100 can be thought of as a bundle of 10 tens – called a "hundred" • The numbers 100, 200, 300, 400, 500, 600, 700, 800, 900 refer to one, two three, four, five, six, seven, eight, or	• ten • hundred • thousand	HMH Into Math Module 4 Assessment	• Hands-on manipulatives • Activate Prior Knowledge • Small-Group instruction • Visuals • Reteach & Challenge Activities	HMH Into Math

			• nine hundreds (and 0 tens and 0 ones) • Understand that the three digit of a three-digit number represent amounts of hundreds, tens, & ones				
5: Read, Write, and Show Numbers to 1,000	CC.2.1.2.B.1	Approximately 1 week	• Read & write numbers to 1000 using base-ten numerals, number names, and expanded form	• hundreds • tens • ones	HMH Into Math Module 5 Assessment	• Hands-on manipulatives • Activate Prior Knowledge • Small-Group instruction • Visuals • Reteach & Challenge Activities	HMH Into Math
6: Use Place Value	CC.2.1.2.B.1 CC.2.1.2.B.3	Approximately 1 week	• Count within 1000; skip-countby 5s, 10s, & 100s • Mentally add 10 or 100 to a given number 100-900, & mentally subtract 10 or 100 from a given number 100-900 • Compare two three-digit numbers based on meanings of the hundreds, tens, & ones digits, using >, =, and < symbols to record	• pattern • is equal to (=) • is greater than (>) • is less than (<)	HMH Into Math Module 6 Assessment	• Hands-on manipulatives • Activate Prior Knowledge • Small-Group instruction • Visuals • Reteach & Challenge Activities	HMH Into Math

			the results of comparisons				

Unit 3: Money and Time

Module	Standards	Length of Time	Key Content	Vocabulary	Assessment Tool	Scaffolding Strategies	Resources & Materials
7: Coins	CC.2.4.2.A.3	Approximately 1.5 weeks	• Solve word problems involving dollar bills, quarters, dimes, nickels, & pennies, using $ and cent sign symbols appropriately	• ones • tens • cent sign • dime • penny • nickel • quarter • greatest value • least value	HMH Into Math Module 7 Assessment	• Hands-on manipulatives • Activate Prior Knowledge • Small-Group instruction • Visuals • Reteach & Challenge Activities	HMH Into Math
8: Dollar Amounts	CC.2.4.2.A.3	Approximately 1 week	• Solve word problems involving dollar bills, quarters, dimes, nickels, & pennies, using $ and cent sign symbols appropriately	• cent • penny • nickel • dime • quarter • dollar • dollar sign • decimal point	HMH Into Math Module 8 Assessment	• Hands-on manipulatives • Activate Prior Knowledge • Small-Group instruction • Visuals • Reteach & Challenge Activities	HMH Into Math
9: Time	CC.2.4.2.A.2	Approximately 1 week	• Tell & write time from analog & digital clocks to the nearest five	• hour hand • minute hand • hour • minute • half past	HMH Into Math Module 9 Assessment	• Hands-on manipulatives • Activate Prior Knowledge	HMH Into Math

			minutes, using a.m. & p.m.	• quarter past • a.m. • p.m. • midnight • noon		• Small-Group instruction • Visuals • Reteach & Challenge Activities	

Unit 4: Two-Digit Addition and Subtraction

Module	Standards	Length of Time	Key Content	Vocabulary	Assessment Tool	Scaffolding Strategies	Resources & Materials
10: Addition and Subtraction Counting Strategies	CC.2.1.2.B.3	Approximately 1 week	• Fluently add & subtract within 100 using strategies based on place value, properties of operations, and/or the relationship between addition & subtraction • Add up to four two-digit numbers using strategies based on place value & properties of operations	• ones • tens	HMH Into Math Module 10 Assessment	• Hands-on manipulatives • Activate Prior Knowledge • Small-Group instruction • Visuals • Reteach & Challenge Activities	HMH Into Math
11: Addition and Subtraction Grouping Strategies	CC.2.1.2.B.3	Approximately 1 week	• Fluently add & subtract within 100 using strategies based on place value, properties of operations, and/or the relationship	• addend • add • subtract	HMH Into Math Module 11 Assessment	• Hands-on manipulatives • Activate Prior Knowledge • Small-Group instruction	HMH Into Math

			between addition & subtraction			• Visuals • Reteach & Challenge Activities	
12: Represent and Record Addition and Subtraction	CC.2.1.2.B.3	Approximately 2 weeks	• Fluently add & subtract within 100 using strategies based on place value, properties of operations, and/or the relationship between addition & subtraction • Explain why addition & subtraction strategies work, using place value & the properties of operations	• regoup • addend	HMH Into Math Module 12 Assessment	• Hands-on manipulatives • Activate Prior Knowledge • Small-Group instruction • Visuals • Reteach & Challenge Activities	HMH Into Math
13: Develop Addition and Subtraction Fluency	CC.2.1.2.B.3	Approximately 2 weeks	• Fluently add & subtract within 100 using strategies based on place value, properties of operations, and/or the relationship between addition & subtraction • Add up to four two-digit numbers using strategies based on place value & properties of operations	• ones • tens	HMH Into Math Module 13 Assessment	• Hands-on manipulatives • Activate Prior Knowledge • Small-Group instruction • Visuals • Reteach & Challenge Activities	HMH Into Math

			• Add & subtract within 1000, using concrete models or drawings & strategies based on place value, properties of operations, and/or the relationship between addition & subtraction; relate the strategy to a written method • Understand that in adding or subtracting three-digit numbers, one adds or subtracts hundreds & hundreds, tens & tens, ones & ones; and sometimes it is necessary to compose or decompose tens or hundreds • Explain why addition & subtraction strategies work, using place value & the properties of operations				

14: Algebra	CC.2.2.2.A.1	Approximately 2 weeks	• Use addition & subtraction within 100 to solve one- and two-step word problems involving situations of adding to, taking from, putting together, taking apart, & comparing, with unknowns in all positions (by using drawings & equations with a symbol for the unknown number to represent the problem)	• addition equation • subtraction equation	HMH Into Math Module 14 Assessment	• Hands-on manipulatives • Activate Prior Knowledge • Small-Group instruction • Visuals • Reteach & Challenge Activities	HMH Into Math
15: Addition and Subtraction Word Problems	CC.2.2.2.A.1	Approximately 1 week	• Use addition & subtraction within 100 to solve one- and two-step word problems involving situations of adding to, taking from, putting together, taking apart, & comparing, with unknowns in all positions (by using drawings & equations with a symbol for the unknown number to represent the problem)	• equation • operation	HMH Into Math Module 15 Assessment	• Hands-on manipulatives • Activate Prior Knowledge • Small-Group instruction • Visuals • Reteach & Challenge Activities	HMH Into Math

Unit 5: Three-Digit Addition and Subtraction

Module	Standards	Length of Time	Key Content	Vocabulary	Assessment Tool	Scaffolding Strategies	Resources & Materials
16: Three-Digit Addition	CC.2.1.2.B.3	Approximately 1 week	• Add & subtract within 1000, using concrete models or drawings & strategies based on place value, properties of operations, and/or the relationship between addition & subtraction; relate the strategy to a written method • Understand that in adding or subtracting three-digit numbers, one adds or subtracts hundreds & hundreds, tens & tens, ones & ones; and sometimes it is necessary to compose or decompose tens or hundreds	• hundreds • tens • ones • regroup	HMH Into Math Module 16 Assessment	• Hands-on manipulatives • Activate Prior Knowledge • Small-Group instruction • Visuals • Reteach & Challenge Activities	HMH Into Math

17: Three-Digit Subtraction	CC.2.1.2.B.3	Approximately 1.5 weeks	• Add & subtract within 1000, using concrete models or drawings & strategies based on place value, properties of operations, and/or the relationship between addition & subtraction; relate the strategy to a written method • Understand that in adding or subtracting three-digit numbers, one adds or subtracts hundreds & hundreds, tens & tens, ones & ones; and sometimes it is necessary to compose or decompose tens or hundreds • Explain why addition & subtraction strategies work, using place value & the properties of operations	• hundreds • tens • ones	HMH Into Math Module 17 Assessment	• Hands-on manipulatives • Activate Prior Knowledge • Small-Group instruction • Visuals • Reteach & Challenge Activities	HMH Into Math

Unit 6: Measurement (Length)

Module	Standards	Length of Time	Key Content	Vocabulary	Assessment Tool	Scaffolding Strategies	Resources & Materials
18: Length in Inches, Feet, and Yards	CC.2.4.2.A.1 CC.2.4.2.A.4	Approximately 2.5 weeks	• Estimate lengths using units of inches, feet, centimeters • Measure the length of an object by selecting & using appropriate tools such as rulers, yardsticks, meter sticks, & measuring tapes • Generate measurement data by measuring lengths of several objects to the nearest whole unit, or by making repeated measurements of the same object and then show the measurements by making a line plot, where the horizontal scale is marked off in whole-number units	• estimate • inch • ruler • inch ruler • line plot • foot • yard • yardstick • measuring tape	HMH Into Math Module 18 Assessment	• Hands-on manipulatives • Activate Prior Knowledge • Small-Group instruction • Visuals • Reteach & Challenge Activities	HMH Into Math

			• Measure the length of an object twice, using length units of different lengths for the two measurements; describe how the two measurements relate to the size of the unit chosen				
19: Length in Centimeters and Meters	CC.2.4.2.A.1	Approximately 1 week	• Estimate lengths using units of inches, feet, centimeters • Measure the length of an object by selecting & using appropriate tools such as rulers, yardsticks, meter sticks, & measuring tapes • Measure the length of an object twice, using length units of different lengths for the two measurements; describe how the two measurements relate to the size of the unit chosen	• centimeter • centimeter ruler • meter stick • meter	HMH Into Math Module 19 Assessment	• Hands-on manipulatives • Activate Prior Knowledge • Small-Group instruction • Visuals • Reteach & Challenge Activities	HMH Into Math
20: Relate Addition and Subtraction to Length	CC.2.4.2.A.1 CC.2.4.2.A.6	Approximately 1 week	• Represent whole numbers as lengths from 0 on a number line	• inches • equation • centimeter	HMH Into Math Module 20 Assessment	• Hands-on manipulatives • Activate Prior Knowledge	HMH Into Math

			diagram with equally spaced points corresponding to the numbers 0, 1, 2, …, and represent whole-number sums & differences within 100 on a number line diagram • Use addition & subtraction within 100 to solve word problems involving lengths that are given in the same units (by using drawings) and equations with a symbol for the unknown number to represent the problem • Measure to determine how much longer one object is than another, expressing the length difference in terms of a standard length unit			• Small-Group instruction • Visuals • Reteach & Challenge Activities	

Unit 7: Geometry and Fractions

Module	Standards	Length of Time	Key Content	Vocabulary	Assessment Tool	Scaffolding Strategies	Resources & Materials
21: Two- and Three-Dimensional Shapes	CC.2.3.2.A.1	Approximately 1.5 weeks	• Recognize & draw shapes having specified attributes, such as a given number of angles or a given number of equal faces • Identify triangles, quadrilaterals, pentagons, hexagons, & cubes	• face • edge • vertices • vertex • quadrilateral • side • pentagon • hexagon • angle	HMH Into Math Module 21 Assessment	• Hands-on manipulatives • Activate Prior Knowledge • Small-Group instruction • Visuals • Reteach & Challenge Activities	HMH Into Math
22: Understand Fractions	CC.2.2.2.A.3 CC.2.3.2.A.2	Approximately 1.5 weeks	• Partition a rectangle into rows & columns of same-size squares & count to find the total number of them • Use addition to find the total number of objects arranged in rectangular arrays with up to 5 rows & up to 5 columns; write an equation to express the total as a sum of equal addends • Partition circles & rectangles into two, three, or four equal	• rows • columns • equal shares • halves • thirds • fourths • whole • half of • third of • fourth of • quarter of	HMH Into Math Module 22 Assessment	• Hands-on manipulatives • Activate Prior Knowledge • Small-Group instruction • Visuals • Reteach & Challenge Activities	HMH Into Math

			shares and then describe the shares using the words halves, thirds, half of, a third of, etc., and describe the whole as two halves, three thirds, four fourths • Recognize that equal shares of identical wholes need not have the same shape				