



SUMTER COUNTY INTERMEDIATE SCHOOL

Dr. April Smith, Principal

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2020-2021 1st Nine Weeks Expectations
5th Grade Math

Math

Students should be able to...

Focus Skills

- Solve a problem using the area or perimeter formulas for rectangles
- Multiply a 1-digit whole number by a 2- to 4-digit whole number using strategies based on place value and properties of operations
- Multiply two 2-digit whole numbers using various strategies

In Unit 1 (Volume)

- Recognize volume as an attribute of solid figures and understand concepts of volume measurement. A cube with side length 1 unit, called a "unit cube," is said to have "one cubic unit" of volume, and can be used to measure volume.
- A solid figure which can be packed or filled without gaps or overlaps using n unit cubes is said to have a volume of n cubic units.
- Measure volumes by counting unit cubes, using cubic cm, cubic in, cubic ft, and improvised units.
- Decompose three-dimensional shapes and find volumes of right rectangular prisms by viewing them as decomposed into layers of arrays of cubes.

In Unit 2 (Multiplication and Division)

- Multiply whole numbers using the standard algorithm.
- Find whole number quotients up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division.
- Be able to connect models of arrays to both multiplication and division. (Concrete to pictorial to abstract (symbols).)

Karate Math

- Fluently multiply basic facts. (0-10)



Sumter County Intermediate School



“Motivated, Visionary, Problem-Solvers”

SCIS 5th Grade Math Curriculum Map

	1 st 9 weeks	2 nd 9 weeks	3 rd 9 weeks			
Focus Skills MGSE4.MD.3 MGSE4.NBT.5	Unit 1 MGSE5.MD.3. MGSE5.MD.4.	Unit 2 GSE5.NBT.5. GSE5.NBT.6.	Unit 3 GSE5.NF.1. GSE5.NF.2.	Unit 4 GSE5.NBT.1 GSE5.NBT.2. GSE5.NBT.3	Unit 5 GSE5.NF.3 GSE5.NF.4.	Unit 6

5th Grade Math Pacing Guide

August 2020

◀ Jul 2020	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sep 2020 ▶	
							1		
	2	3	4	5	6	7	8		
	9	10	11	12	13	14	15		
	16	17	18	19	20	21	22		
		Google Classroom Teacher Test Introductions	Scavenger Hunt	Covid 19 Information Sheet	2 Truth and a Tale Activity	All Assignments are Due			
	23	24	25	26	27	28	29		
		2 Truths and a Tale Discussion Seesaw Silent Movie Instruction	Emoji Pictionary	Seesaw Silent Movie Discussion SOP Quizizz	SOP Quiz	All Assignments are Due			
	30	31	Standards of Operating Procedures(SOP)- Daily						
		Area and Perimeter 4th grade focus standard All about Me							

◀ Aug 2020

September 2020

Oct 2020 ▶

Sun	Mon	Tue	Wed	Thu	Fri	Sat
		1 Area and Perimeter-Geoboard Seesaw Activity 4th Grade Focus Standard	2 Area and Perimeter Practice Problems 4th Grade Focus Standard	3 Area and Perimeter Quizizz 4th Focus Standard	4 All Assignments are Due	5
6	7 Holiday	8 Area and Perimeter Seesaw Activity Spaghetti & Meatballs 4th Grade Focus Standard	9 Area and Perimeter Seesaw Activity Spaghetti & Meatballs 4th Grade Focus Standard	10 Area and Perimeter Seesaw Activity Spaghetti & Meatballs 4th Grade Focus Standard	11 All Assignments are Due	12
13	14 Multiply Multi-digit Whole Numbers (up to 2 digit by 2 digit) 4th Grade Focus Standard	15 Multiply Multi-digit Whole Numbers (up to 2 digit by 2 digit) 4th Grade Focus Standard	16 Multiply Multi-digit Whole Numbers (up to 2 digit by 2 digit) 4th Grade Focus Standard	17 Multiply Multi-digit Whole Numbers (up to 2 digit by 2 digit) 4th Grade Focus Standard	18 All Assignments are Due	19
20	21 Unit 1- Pretest	22 Unit 1 Day 2 Intro. to Counting Cubes	23 Unit 1 Day 3 Intro to Counting Cubes- Volume	24 Unit 1 Day 4 Rubrics Cube	25 All Assignments are Due	26
27	28 Unit 1 Day 5 Review -Quizizz Post test	29 Unit 2 Day 1 Pretest Using Number bonds to Multiply	30 Unit 2 Day 2 Area Model	Standards of Operating Procedures(SOP)- Daily		

◀ Sep 2020

October 2020

Nov 2020 ▶

Sun	Mon	Tue	Wed	Thu	Fri	Sat
				1 Unit 2 Day 3 Partial Products	2 All Assignments are Due	3
4	5 Unit 2 Day 4 Algorithm	6 Unit 2 Day 5 MidUnit Checkpoint	7 Unit 2 Day 6 Critique the reasoning of Others	8 Unit 2 Day 7 What Went Wrong	9 All Assignments are Due	10
11	12 Unit 2 Day 8 Solving Real World Problems- Multiplication	13 Unit 2 Day 9 Relationship between multiplication and division	14 Unit 2 Day 10 Dividing/Sharing 100	15 Unit 2 Day 11 Dividing using place value	16 All Assignments are Due	17
18	19 End of the 1 st 9 Weeks Unit 2 Day 12 Partial Quotients and Area Model	20 Unit 2 Day 13 Partial Quotients and Area Model	21 Unit 2 Day 14 Solving Real World Problems	22 Unit 2 Day 15- Review	23 All Assignments are Due	24
25	26 Unit 2 Day 16 Post test	27 Unit 3 Pretest	28 Unit 3 Day 1	29 Unit 3 Day 2	30 All Assignments are Due	31