



2nd Grade PACING GUIDE MATHEMATICS

FIRST QUARTER				
UNIT	PACING	TOPICS	STANDARDS	LEARNING OBJECTIVES
Operations and Algebraic Thinking	13 days	Topic 1	2.OA.B.2 2.OA.A.1	Add and subtract within 30.
Operations and Algebraic Thinking	11 days	Topic 2	2.OA.C.3 2.OA.B.2	Work with equal groups of objects to gain foundations for multiplication.
Number and Operations in Base Ten	10 days	Topic 3	2.NBT.B.5 2.OA.D.1	Use place value understanding and properties of operations to add and subtract.
Number and Operations in Base Ten	15 days	Topic 4	2.OA.B.2 2.NBT.B.5 2.NBT.B.6 2.OA.A.1	Use place value understanding and properties of operations to add and subtract.
SECOND QUARTER				
UNIT	PACING	TOPICS	STANDARDS	LEARNING OBJECTIVES
Number and Operations in Base Ten	15 days	Topic 5	2.NBT.B.5	Use place value understanding and properties of operations to add and subtract.
Number and Operations in Base Ten	10 days	Topic 6	2.OA.B.2 2.NBT.B.5 2.OA.A.1	Use place value understanding and properties of operations to add and subtract.
Operations and Algebraic Thinking	15 days	Topic 7	2.OA.A.1 2.NBT.B.5 2.OA.B.2 2.OA.D.1	Represent and solve problems involving addition and subtraction.
Measurement and Data	10 days	Topic 8	2.MD.C.8 2.NBT.A.2 2.OA.A.1 2.MD.C.7	Work with time and money.

THIRD QUARTER				
UNIT	PACING	TOPICS	STANDARDS	LEARNING OBJECTIVES
Number and Operations in Base Ten	15 days	Topic 9	2.NBT.A.1 2.NBT.A.3 2.NBT.A.2 2.NBT.C.8 2.NBT. A.4	Understand place value.
Number and Operations in Base Ten	10 days	Topic 10	2.NBT.C.8 2.NBT.C.7 2.NBT.A.2 2.MD.A.4	Use place value understanding and properties of operations to add and subtract.
Number and Operations in Base Ten	10 days	Topic 11	2. NBT.C.8 2.NBT.C.7 2.NBT. A.2	Use place value understanding and properties of operations to add and subtract.
Measurement And Data	10 days	Topic 12	2.MD.A.3 2.MD.A.1 2.MD.A.2 2.MD.A.4 2.MD.B.5	Measure and estimate lengths in standard units.
Measurement and Data	5 days	Topic 13	2.MD.A.3 2.MD.A.1 2.MD.A.2 2.MD.A.4 2.MD.B.5	Reason with shapes and their attributes.
FOURTH QUARTER				
UNIT	PACING	TOPICS	STANDARDS	LEARNING OBJECTIVES
Measurement and Data	5 days	Topic 13	2.MD.A.3 2.MD.A.1 2.MD.A.2 2.MD.A.4 2.MD.B.5	Reason with shapes and their attributes.
Measurement and Data	10 days	Topic 14	2.MD.B.5 2.OA.A.1 2.MD.B.6	Relate addition and subtraction to length.
Measurement and Data	15 days	Topic 15	2.MD.D.9 2.MD.A.1 2.MD.D.10 2.OA.A.1	Represent and interpret data.
Covers All Domains	15 days	Topics 1-15 STEAM - Pick a Projects	- Covers All Standards - Step Up Lesson Preview	Students will select a project that interests them. Each topic has 3 choices. Students will complete the topic project and present it to the class.

