BRISTOL WARREN REGIONAL SCHOOL DISTRICT

MATHEMATICS CURRICULUM

First Grade

Year at a Glance

A snapshot of learning that summarizes learning expectations from our district curriculum units. 1 day = 80 minutes

Unit #	Description	Standards
1 33 days	**Relating Addition and Subtraction** Unit Themes: ● Ten is an important number. ● Children can use what they know about counting to help them add and subtract. ● Children can break numbers into parts. Knowing parts of numbers can help them add and subtract. ● Listening carefully, modeling, and making sense of a problem can help children decide whether to add or subtract. **Number Sense:** Children focus on numbers up to 20. **Counting Tip:** Children focus on rote counting forward and backward by 1s to 20 and by 10s to 100.	1.OA.A.1 1.OA.B.3 1.OA.B.4 1.OA.C.5 1.OA.C.6
2 28 days	**Addition and Subtraction Within 20** Unit Themes: ● Ten is an important number. ● Teen numbers are made up of a ten and some ones. ● Children can break apart numbers and put them together in different ways to help them add and subtract. ● Children can use what they know about adding and subtracting up to 10 to add and subtract up to 20. **Number Sense:** Children focus on groups of objects up to 20. **Counting Tip:** Children focus on rote counting forward and backward by 1s to 20 and by 10s to 100.	1.NBT.B.2a 1.NBT.B.2b 1.NBT.B.2c 1.OA.A.1 1.OA.A.2 1.OA.B.3 1.OA.C.6
3 23 days	**Solving Word Problems and Making Comparisons** Unit Themes: ● Children can use addition and subtraction relationships to find differences between quantities. ● Children can ask questions that can be answered by collecting, representing, and comparing data. ● Children can use objects, drawings, numbers, and symbols to show your thinking about word problems. ● The equal sign is a symbol that describes the relationship between quantities. **Number Sense:** Children focus on multiple groups up to 20.	1.OA.A.1 1.OA.B.4 1.OA.C.6 1.OA.D.7 1.OA.D.8 1.MD.C.4

	Counting Tip: Children focus on rote counting forward and backward by 1s to 20 and by 10s to 100.	
4 18 days	**Using Tens and Ones to Organize and Count** Unit Themes: ● Two-digit numbers are made of tens and ones. Knowing about tens and ones can help children read, write, and understand the value of a number. ● Children can use number patterns to help them find 10 more and 10 less than a number. ● Children can use what they know about tens and ones in two-digit numbers to compare their values. **Number Sense:** Children focus on multiple groups of various sizes. **Counting Tip:** Children focus on rote counting forward and backward by 1s to 20 and by 10s to 120.	1.NBT.A.1 1.NBT.B.2a 1.NBT.B.2c 1.NBT.B.3 1.NBT.C.5
5 23 days	**Operations with Tens and Ones** Unit Themes: ● Children can use what they know about tens and ones to add or subtract tens from any number. ● When adding two-digit numbers, children can add tens to tens and ones to ones. ● Sometimes children need to cross a ten when you add. They can break apart and put together numbers in ways that are helpful to them. **Number Sense:** Children focus on multiple groups of various sizes. **Counting Tip:** Children focus on rote counting forward and backward by 1s to 20 and by 10s to 120.	1.NBT.C.4 1.NBT.C.6
6 28-33 days	**Geometry and Measurement** Unit Themes: ● Children can describe how long something is by comparing it to other objects. ● Children can describe the time of day by reading clocks. ● Children can describe shapes, compose compound shapes, and see smaller shapes within larger shapes. ● When children divide a shape into two equal parts, the parts are called halves. When they divide a shape into four equal parts, the parts are called fourths or quarters. **Number Sense:** Children focus on multiple groups of various sizes. **Counting Tip:** Children focus on rote counting forward and backward by 1s to 20 and by 10s to 120.	1.G.A.1 1.G.A.2 1.G.A.3 1.MD.A.1 1.MD.A.2 1.MD.B.3