

2015-2016 DCPS Math Scope and Sequence

	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5
<i>Dates</i>	<i>8/24-10/9</i>	<i>10/12-12/4</i>	<i>12/7-12/12</i>	<i>2/16-5/6</i>	<i>5/9-6/17</i>
Kindergarten	Unit 1.1 UNDERSTANDING PLACE VALUE, Unit 1.2 USING UNDERSTANDING OF PLACE	Unit 2 STRATEGIES FOR SOLVING ADDITION AND SUBTRACTION PROBLEMS	Unit 3.1 MEASUREMENT, Unit 3.2 UNDERSTANDING EQUATIONS	Unit 4.1 TELLING AND WRITING TIME, Unit 4.2 REPRESENTING AND INTERPRETING DATA	Unit 5.1 SHAPES ALL AROUND US, Unit 5.2 FROM FLATS TO SOLIDS
First Grade	Unit 1.1 UNDERSTANDING PLACE VALUE, Unit 1.2 USING UNDERSTANDING OF PLACE VALUE TO ADD AND SUBTRACT	Unit 2. STRATEGIES FOR SOLVING ADDITION AND SUBTRACTION PROBLEMS	Unit 3.1 MEASUREMENT, Unit 3.2 UNDERSTANDING EQUATIONS	Unit 4.1 TELLING AND WRITING TIME, Unit 4.2 REPRESENTING AND INTERPRETING DATA	Unit 5.1 COMPOSING AND DRAWING SHAPES, Unit 5.2 EQUAL SHARES OF SHAPES
Second Grade	Unit 1.1 UNDERSTANDING PLACE VALUE, Unit 1.2 USING PLACE VALUE TO ADD AND SUBTRACT	Unit 2 PUTTING IT TOGETHER AND TAKING IT APART	Unit 3.1 MEASUREMENT, Unit 3.2 SOLVING WORD PROBLEMS INVOLVING MEASUREMENT	Unit 4.1 TIME AND MONEY, Unit 4.2 REPRESENTING AND INTERPRETING DATA	Unit 5.1 SHAPE ATTRIBUTES AND EQUAL SHARES, Unit 5.2 FOUNDATIONS OF MULTIPLICATION
Third Grade	Unit 1.1 PLACE VALUE COMPUTATION, Unit 1.2 PROPERTIES OF MULTIPLICATION	Unit 2.1 SOLVING PROBLEMS INVOLVING MULTIPLICATION AND DIVISION, Unit 2.2, UNDERSTANDING FRACTIONS	Unit 3.1 MORE FRACTIONS, Unit 3.2 SOLVING PROBLEMS INVOLVING MEASUREMENT AND DATA	Unit 4.1 SOLVING PROBLEMS INVOLVING AREA, Unit 4.2 SOLVING PROBLEMS INVOLVING PERIMETER	Unit 5. SHAPES AND THEIR ATTRIBUTES
Fourth Grade	Unit 1.1 PLACE VALUE, Unit 1.2 MULTI-DIGIT ARITHMETIC	Unit 2.1 PATTERNS, FACTORS, AND MULTIPLES, Unit 2.2 MULTIPLY AND DIVIDE TO CONVERT UNIT OF MEASUREMENT	Unit 3.1 COMPARING FRACTIONS, Unit 3.2 ADDING AND SUBTRACTING FRACTION	Unit 4.1 MULTIPLYING FRACTIONS, Unit 4.2 FRACTIONS AS DECIMALS	Unit 5.1 DESCRIBING 2-D SHAPES, Unit 5.2 SOLVING PROBLEMS INVOLVING SHAPES
Fifth Grade	Unit 1.1 EXPANDING UNDERSTANDING OF PLACE VALUE AND DECIMALS, Unit 1.2 MORE WITH PLACE VALUE	Unit 2.1 EXPANDING UNDERSTANDING OF MULTI-DIGIT EXPRESSIONS, Unit 2.2 ADDING AND SUBTRACTING FRACTIONS	Unit 3. MULTIPLYING FRACTIONS	Unit 4.1 DIVIDING FRACTIONS, Unit 4.2 SOLVING PROBLEMS INVOLVING VOLUME	Unit 5.1 MEASUREMENT AND DATA COLLECTION, Unit 5.2 EXPLORING THE COORDINATE PLANE