

Strand	Objective	WALTs
NPV	<p>5NPV–1 Know that 10 tenths are equivalent to 1 one, and that 1 is 10 times the size of 0.1. Know that 100 hundredths are equivalent to 1 one, and that 1 is 100 times the size of 0.01. Know that 10 hundredths are equivalent to 1 tenth, and that 0.1 is 10 times the size of 0.01.</p> <p>5NPV–2 Recognise the place value of each digit in numbers with up to 2 decimal places, and compose and decompose numbers with up to 2 decimal places using standard and nonstandard partitioning.</p> <p>5NPV–3 Reason about the location of any number with up to 2 decimals places in the linear number system, including identifying the previous and next multiple of 1 and 0.1 and rounding to the nearest of each.</p> <p>5NF–2 Apply place-value knowledge to known additive and multiplicative number facts (scaling facts by 1 tenth or 1 hundredth)</p>	<p>PM unit 1 WALT identify place value to 10000 WALT round to the nearest 10, 100 and 1000 WALT partition number to 10000-2 lessons WALT order numbers to 10000 WALT compare and order numbers to 100000 WALT round numbers within 100000</p> <p>PM Unit 2 WALT partition numbers to 100000-2 lessons WALT order numbers to 1000000 WALT compare and order numbers to 1000000 WALT round numbers to 1000000</p>
	5NPV–5 Convert between units of measure, including using common decimals and fractions.	<p>WALT convert between units of metric measurement-4 lessons WALT convert between imperial and metric units of length WALT convert between imperial and metric units of mass WALT convert between imperial and metric units of capacity</p>
	5NF–1 Secure fluency in multiplication table facts, and corresponding division facts, through continued practice.	Daily
	5MD–1 Multiply and divide numbers by 10 and 100; understand this as equivalent to making a number 10 or 100 times the size, or 1 tenth or 1 hundredth times the size.	<p>PM unit 5 WALT find multiples of numbers WALT find factors of numbers WALT identify prime numbers WALT use factors</p>

	<p>5MD–2 Find factors and multiples of positive whole numbers, including common factors and common multiples, and express a given number as a product of 2 or 3 factors.</p> <p>5MD–3 Multiply any whole number with up to 4 digits by any one-digit number using a formal written method.</p> <p>5MD–4 Divide a number with up to 4 digits by a one-digit number using a formal written method, and interpret remainders appropriately for the context.</p> <p>5NPV–4 Divide 1 into 2, 4, 5 and 10 equal parts, and read scales/number lines marked in units of 1 with 2, 4, 5 and 10 equal parts.</p>	<p>WALT square numbers</p> <p>WALT cube numbers</p> <p>WALT use inverse operations</p> <p>WALT multiply whole numbers by 10, 100 and 1000</p> <p>WALT divide whole numbers by 10, 100 and 1000</p> <p>WALT multiply and divide by multiples of 10, 100 and 1000</p> <p>PM unit 7</p> <p>WALT multiply numbers up to 4 digits by a 1 digit number</p> <p>WALT multiply 2 digit numbers-3 lessons</p> <p>WALT multiply a 3 digit number by a 2 digit number</p> <p>WALT multiply a 4 digit number by a 2 digit number</p> <p>WALT divide up to a 4 digit number by a 1 digit number-2 lessons</p> <p>WALT divide with remainders-2 lessons</p> <p>WALT problem solve using division</p>
	<p>5F–1 Find non-unit fractions of quantities.</p> <p>5F–2 Find equivalent fractions and understand that they have the same value and the same position in the linear number system.</p>	<p>PM Unit 8</p> <p>WALT calculate equivalent fractions</p> <p>WALT convert improper fractions to mixed numbers</p> <p>WALT convert mixed numbers to improper fractions</p> <p>WALT sequence fractions</p> <p>WALT compare and order fractions-2 lessons</p> <p>WALT use fractions to divide</p>
	<p>Recall decimal fraction equivalents for <math>\frac{1}{2}</math>, <math>\frac{1}{4}</math>, <math>\frac{1}{5}</math> and <math>\frac{1}{10}</math> and for multiples of these proper fractions.</p>	<p>PM unit 11</p> <p>WALT write decimals-2 lessons</p> <p>WALT recall decimals as fractions-2 lessons</p>

	5G-1 Compare angles, estimate and measure angles in degrees ( $^{\circ}$ ) and draw angles of a given size.	PM Unit 13 WALT measure angles in degrees WALT measure with a protractor-2 lessons WALT draw lines and angles accurately WALT calculate angles on a straight line WALT calculate angles around a point WALT calculate lengths and angles in shapes
	5G-2 Compare areas and calculate the area of rectangles (including squares) using standard units.	PM Unit 6 WALT measure perimeter WALT calculate perimeter-2 lessons WALT calculate area-2 lessons WALT compare area WALT estimate area