

Learning in Mathematics – Team 3-4 Term 2 2017

Number and Algebra	Measurement and Geometry	Statistics and Probability
<ul style="list-style-type: none"> • Solve problems using factors and multiples • Reinforce multiplication and division facts up to 10 x 10 • Solve multiplication problems using 1, then 2 digit numbers • Explore different techniques for multiplication • Solve problems involving division by a 1-digit number, including remainders • Solve problems involving addition and subtraction using a range of strategies • Use equivalent number sentences to find unknown quantities • Solve problems using effective algorithms • Relate computation problems to real-life situations (money, measurement) • Use rounding and estimation to support computation 	<p>Measurement</p> <ul style="list-style-type: none"> • Perimeter and area of rectangles • Using thermometers to measure and compare temperature. <p>Geometry</p> <ul style="list-style-type: none"> • Locate objects and describe routes using a grid reference system • Compare and classify angles in relation to larger than or smaller than 90 degrees • Compare and describe 2D shapes 	<p>Statistics</p> <p>Chance and Probability</p> <ul style="list-style-type: none"> • Describe and identify possible everyday events and order their chances of occurring using terms such as most or least likely. • Quantify probability of chance events on number lines that reflect place value work. • Identify everyday events where one cannot happen if the other happens or where the chance of one will not be affected by the occurrence of the other. <p>Data representation and interpretation</p> <ul style="list-style-type: none"> • Select and trial methods for data collection, including survey questions and recording sheets • Construct and evaluate suitable data displays, with and without the use of digital technologies, from given or collected data. Include tables, column and picture graphs and dot plots.