

Golden Flatts Primary School 2021 - 22

Year 3/4 Long-term plan

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13	Week 14	
Term 1	Revision Ready to progress criteria from previous year			Number and place value 2 weeks Y3 Unit 1 • Reading and writing 3-digit numbers • Counting in sequences Y4 Unit 1 • Represent and round numbers up to 10 000 • Read, write and compare numbers up to 10 000		Addition and subtraction 2 weeks Y3 Unit 2 Strategies for adding and subtracting 3-digit numbers • Choosing effective methods for solving addition problems Y4 Unit 2 Reasoning and problem solving with addition and subtraction (3-digit numbers)		Geometry: properties of shapes 2 weeks Y3 Unit 3 • Comparing triangles and quadrilaterals • Exploring angles as a measure of turn Y4 Unit 3 • Making and comparing 2D shapes • Making symmetrical shapes		Multiplication and division 2 weeks Y3 Unit 4 • Making connections between multiplication tables • Problem solving in multiplicative contexts Y4 Unit 4 • Making connections between multiplication facts • Multiplying larger numbers		Fractions 2 weeks Y3 Unit 5 • A fraction represents part of a whole • A fraction represents a number Y4 Unit 5 • Decimals as numbers • Decimals in context		Number and place value 1 week Y3 Unit 7 • Big, bigger, biggest ... small, smaller, smallest Y4 Unit 7 • Rounding and solving word problems with our counting skills	

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13	Week 14				
Term 2	Measurement 2 weeks Y3 Unit 6 • Measuring, comparing and ordering lengths • Analogue clock faces and units of time Y4 Unit 6 • Solving problems involving mixed measures and time		Addition and subtraction 2 weeks Y3 Unit 8 • Strategies for adding and subtracting with 3-digit numbers • Developing methods of calculation Y4 Unit 8 • Reasoning and problem solving with addition (4-digit numbers) • Reasoning and problem solving with subtraction (4-digit numbers)		Geometry: properties of shapes 1 week Y3 Unit 9 • Making 3D shapes Y4 Recap Unit 3 • Making and comparing 2D shapes Making symmetrical shapes		Measurement 1 week Y3 Unit 6 • Measuring, comparing and ordering lengths Y4 Unit 15 • Converting between units of measurement and solving problems		Multiplication and division 2 weeks Y3 Unit 11 • Multiplication and division facts • Multiplication and division methods Y4 Unit 11 • Developing multiplication strategies • Using the distributive law		Fractions 2 weeks Y3 Unit 12 • Are these two fractions equal? If not, which one is (Equivalent fractions) • Adding and subtracting fractions with the same denominator (within one whole) Y4 Unit 12 • Are these fractions equal? Adding and subtracting fractions with the same denominator (within and beyond the whole)		Statistics 1 week Y3 Unit 13 • Collecting, representing and summarizing data Y4 Unit 13 Representing and summarizing data collected over time		Measurement 1 week Y3 Unit 18 Telling the time and time of day Y4 Recap and consolidation		Geometry: position and direction 1 week Y3 Consolidation Y4 Unit 9 • Positions and translations on coordinate grids of labelled squares	

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13	Week 14	
Term 3	Number and place value 1 week Y3 Unit 14 • Solving number problems using our counting skills Y4 Unit 14 Comparing and ordering numbers	Measurement 1 week Y3 Unit 15 • Measuring perimeter Y4 Unit 10 Area and perimeter of rectangles and rectilinear shapes	Addition and subtraction 1 week Y3 Unit 16 • Adding and subtracting larger numbers Y4 Unit 16 Reasoning and problem solving with addition and subtraction	Multiplication and division 2 weeks Y3 Unit 17 and Unit 20 • Reasoning/further reasoning in multiplication and division contexts Y4 Unit 17 • Factors and commutativity Multiplication tables check (MTC) preparation		Geometry: properties of shapes 1 week Y3 Recap Unit 3 • Exploring angles as a measure of turn • Y4 Unit 18 Identifying, ordering and comparing angles	Statistics 1 week Y3 Unit 21 • Representing, interpreting and responding to data Collecting, representing and summarizing data	Geometry: position and direction 1 week Y3 Consolidation (Fractions pre-teach opportunity) Y4 Unit 20 • Using coordinate grids	Fractions 2 weeks Y3 Unit 19 • 10 equal parts • Comparing and ordering fractions Y4 Unit 21 • Calculating fractional amounts of a whole Decimals and dividing by 10 or 100		Problem solving 1 week Y3 Unit 22 • Solving problems involving number and measure Y4 Unit 22 Problem solving in contexts	Consolidation			