ROOD END Primary School

Year 3 Long Term Planning 2023-24

Autumn 1

Week 1 06.09.23	Week 2 11.09.23	Week 3 18.09.23	Week 4 25.09.23	Week 5 02.10.23	Week 6 09.10.23	Week 7 16.10.23	Week 8 23.10.23
Place Value				Addition			Subtraction

Count in 10's, 2's, 5's and 3's. Recall 10, 2, 5 and 3 times tables. Read and write numbers to 100 in words.

Autumn 2

Week 1 06.11.23	Week 2 13.11.23	Week 3 20.11.23	Week 4 27.11.23	Week 5 04.12.21	Week 6 11.12.22	Week 7 18.12.23
Subtraction		Multiplication		Division	Assessment Week	Division

Count in 10's, 2's, 5's and 3's. Recall 10, 2, 5 and 3 times tables. Read and write numbers to 100 in words.

Spring 1

Week 1 08.01.24	Week 2 15.01.24	Week 3 22.01.24	Week 4 29.01.24	Week 5 05.02.24
Multiplication and division		Length and perimeter		

Count in 50's. Recall 3 and 4 times tables. Read and write numbers to 100 in words.

Spring 2

Week 1 19.02.24	Week 2 26.02.24	Week 3 04.03.24	Week 4 11.03.24	Week 5 18.03.23
Fractions			Assessment week	Mass and capacity

Count in 50's. Recall 3 and 4 times tables. Read and write numbers to 100 in words.

Summer 1

Week 1 08.04.24	Week 2 15.04.24	Week 3 22.04.24	Week 4 29.04.24	Week 5 06.05.24	Week 6 13.05.24	Week 7 20.05.24
Mass and capacity		Time			Fractions	

Count in 50's. Recall 3, 4 and 8 times tables. Read and write numbers to 1000 in words.

Summer 2

Week 1 03.06.24	Week 2 10.06.24	Week 3 17.06.24	Week 4 24.06.24	Week 5 01.07.24	Week 6 08.07.23	Week 7 15.07.23
Money		Revision and consolidation	Assessment week	Statistics		

Count in 50's. Recall 3, 4 and 8 times tables. Read and write numbers to 1000 in words.

Autumn 1

Week 1 06.09.23	Week 2 11.09.23	Week 3 18.09.23	Week 4 25.09.23	Week 5 02.10.23	Week 6 09.10.23	Week 7 16.10.23	Week 8 23.10.23
Place Value • I can count from 0 in steps of 4, 8 50 and 100 • I can find 10 or 100 more or less than a given number • I know what each digit means in hundreds, tens and ones numbers • I can compare and order numbers up to 1000 • I can identify and estimate numbers in different units • I read and write numbers up to 1000 in numerals and words • I can solve number problems, working with numbers up to 1000 and in different units of measurement 1. I can represent numbers to 100 (practical, dienes/place value counters) 2. I can represent numbers to 100 (pictorial) 3. I can partition numbers to 100 (part-whole) 4. I can use a number line with numbers to 100 (number line) 5. I can count in 10's and 100's 6. I can represent numbers to 1000 (practical, place value counters) 7. I can represent numbers to 1000 (pictorial) 8. I can partition numbers to 1000 (part-whole) 9. I can partition numbers to 1000 in different ways 10. I can find 1, 10 or 100 more than 11. I can find 1, 10 or 100 less than 12. I can use a number line with numbers to 1000 (number line) 13. I can estimate numbers on a number line 14. I can compare numbers to 1000 15. I can order numbers to 1000 16. I can count in 50's				Addition • I can add numbers in my head (3-digit add 1-digit, 3-digit add tens number, 3-digit add hundreds number) • I can use written methods to add 2 3-digit numbers • I can estimate the answer to a question before I work it out and then use the inverse operation to check the answer • I solve problems such as missing numbers using my knowledge of number facts and methods of addition and subtraction 1. I can add 1's to a number 2. I can add 10's to a number 3. I can add 100's to a number 4. I can find patterns 5. I can add 1's across 10 6. I can add 10's across 100 7. I can add two 3-digit number (no exchange, practical) 8. I can add two 3-digit number (no exchange, column method) 9. I can add two 3 digit numbers (crossing 10) 10. I can add two 3-digit numbers (crossing 100) 11. I can add 2-digit and 3 digit numbers		Subtraction • I can subtract numbers in my head (3-digit subtract 1-digit, 3-digit subtract tens number, 3-digit subtract hundreds number) • I can use written methods to subtract 2 3-digit numbers • I can estimate the answer to a question before I work it out and then use the inverse operation to check the answer • I solve problems such as missing numbers using my knowledge of number facts and methods of addition and subtraction 1. I can subtract 1's from a number 2. I can subtract 10's from a number 3. I can subtract 100's from a number 4. I can find patterns

Count in 10's, 2's, 5's and 3's. Recall 10, 2, 5 and 3 times tables. Read and write numbers to 100 in words.

Autumn 2

Week 1 06.11.23	Week 2 13.11.23	Week 3 20.11.23	Week 4 27.11.23	Week 5 04.12.21	Week 6 11.12.22	Week 7 18.12.23
Subtraction • I can subtract numbers in my head (3-digit subtract 1-digit, 3-digit subtract tens number, 3-digit subtract hundreds number) • I can use written methods to subtract 2 3-digit numbers • I can estimate the answer to a question before I work it out and then use the inverse operation to check the answer • I solve problems such as missing numbers using my knowledge of number facts and methods of addition and subtraction 5. I can subtract 1's across 10 6. I can subtract 10's across 100 7. I can subtract 3-digit numbers (no exchange, practical) 8. I can subtract 3 digit numbers (no exchange, column method) 9. I can subtract 3-digit numbers (across 10) 10. I can subtract 3-digit numbers (across 100) 11. I can subtract a 2-digit numbers from a 3-digit number 12. I can estimate answers 13. I can use the inverse to check an answer 14. I can find missing numbers in a calculation		Multiplication • I know my 3, 4 and 8 times tables • I can answer 2-digit by 1-digit multiplication questions • I can solve more complex problems and missing number questions involving multiplication 1. I can make and identify equal groups 2. I can use arrays 3. I understand multiples of 2 4. I understand multiples of 5 5. I understand multiples of 10 6. I can multiply by 3 7. I can multiply by 4 8. I can multiply by 8 9. I can make links between the 2, 4 and 8 times tables		Division • I can answer 2-digit by 1-digit division questions • I can solve more complex problems and missing number questions involving multiplication and division 1. I can divide by sharing 2. I can divide by grouping 3. I can divide by 3 4. I can divide by 4 5. I can divide by 8	Assessment Week	Multiplication and division • I know my 3, 4 and 8 times tables • I can answer 2-digit by 1-digit multiplication questions • I can answer 2-digit by 1-digit division questions • I can solve more complex problems and missing number questions involving multiplication and division 1. I can find related facts 2. I can multiply a 2-digit number by a 1-digit number (no exchange) 3. I can multiply a 2-digit number by a 1-digit number (no exchange)

Count in 10's, 2's, 5's and 3's. Recall 10, 2, 5 and 3 times tables. Read and write numbers to 100 in words.

Spring 1

Week 1 08.01.24	Week 2 15.01.24	Week 3 22.01.24	Week 4 29.01.24	Week 5 05.02.24
Multiplication and division • I know my 3, 4 and 8 times tables • I can answer 2-digit by 1-digit multiplication questions • I can answer 2-digit by 1-digit division questions • I can solve more complex problems and missing number questions involving multiplication and division 4. I can multiply a 2-digit number by a 1-digit number (exchange) 5. I can multiply a 2-digit number by a 1-digit number (exchange) 6. I can link multiplication and division 7. I can divide a 2-digit number by a 1-digit number (no exchange) 8. I can divide a 2-digit number by a 1-digit number (no exchange) 9. I can divide a 2-digit number by a 1-digit number (no exchange) 10. I can divide a 2-digit number by a 1-digit number (flexible partitioning) 11. I can divide a 2-digit number by a 1-digit number (flexible partitioning) 12. I can divide a 2-digit number by a 1-digit number (remainders) 13. I can divide a 2-digit number by a 1-digit number (remainders) 14. I can use multiplication and division to solve problems		Length and perimeter • I can measure the perimeter of a 2D shape • I can measure and compare units of measurement • I can identify and estimate numbers in different units • I can solve number problems, working with numbers up to 1000 and in different units of measurement 1. I can measure in metres and centimetres 2. I can measure in millimetres 3. I can measure in centimetres and millimetres 4. I can convert between millimetres and centimetres 5. I can convert between centimetres and metres 6. I can decide when to use different units of measure 7. I can compare lengths 8. I can add lengths 9. I can subtract lengths 10. I understand perimeter 11. I can measure perimeter 12. I can calculate perimeter		

Count in 50's. Recall 3 and 4 times tables. Read and write numbers to 100 in words.

Spring 2

Week 1 19.02.24	Week 2 26.02.24	Week 3 04.03.24	Week 4 11.03.24	Week 5 18.03.23
Fractions • I can find a fraction of a set of objects • I know how to find fractions of a number or shape • I can count up and down in tenths • I know that tenths can be found by dividing an object or shape into ten equal parts or by dividing numbers by ten • I can show that some fractions have the same value • I can add and subtract fraction with the same denominator • I can compare and order unit fractions and fractions with the same denominators • I solve problems that involve finding, ordering or comparing fractions 1. I understand denominators in unit fractions 2. I can compare unit fractions 3. I understand numerators in non-unit fractions 4. I understand the whole 5. I can compare non-unit fractions 6. I can order non-unit fractions 7. I can count in fractions on a number line 8. I can count in fractions on a number line 9. I can find equivalent fractions on a number line 10. I can find equivalent fractions			Assessment week	Mass and capacity • I can measure and compare units of measurement • I can identify and estimate numbers in different units • I can solve number problems, working with numbers up to 1000 and in different units of measurement 1. I can use scales (number line) 2. I can measure mass in grams (practical) 3. I can measure mass in kg and grams 4. I can convert between kg and grams 5. I can compare mass

Count in 50's. Recall 3 and 4 times tables. Read and write numbers to 100 in words.

Summer 1

Week 1 08.04.24	Week 2 15.04.24	Week 3 22.04.24	Week 4 29.04.24	Week 5 06.05.24	Week 6 13.05.24	Week 7 20.05.24
Mass and capacity • I can measure and compare units of measurement • I can identify and estimate numbers in different units • I can solve number problems, working with numbers up to 1000 and in different units of measurement 6. I can add and subtract mass 7. I can measure capacity and volume in ml (practical) 8. I can measure capacity and volume in litres and ml 9. I can convert between litres and ml 10. I can compare capacity and volume 11. I can add and subtract capacity and volume		Time • I can measure and record time passing in seconds, minutes and hours • I know and use vocabulary such as o'clock, am, pm, morning, afternoon, noon and midnight • I know the number of seconds in a minute and the number of days in each month, year and leap year • I can calculate how long an event or task took to complete • I can tell and write the time from a clock with numbers or Roman numerals or using 12- and 24-hour clocks • I can tell the time accurately to the nearest minute 1. I can tell the time to 15 minutes 2. I can tell the time to 5 minutes 3. I can tell the time to one minute 4. I can read a digital clock 5. I can use am and pm 6. I understand days and months in a year 7. I understand weeks, days and hours 8. I can use start and end times to find a duration 9. I can use during to find start and end times 10. I understand minutes and seconds 11. I can measure and record time passing 12. I can solve time problems			Fractions • I can find a fraction of a set of objects • I know how to find fractions of a number or shape • I can count up and down in tenths • I know that tenths can be found by dividing an object or shape into ten equal parts or by dividing numbers by ten • I can show that some fractions have the same value • I can add and subtract fraction with the same denominator • I can compare and order unit fractions and fractions with the same denominators • I solve problems that involve finding, ordering or comparing fractions 1. I can add fractions 2. I can subtract fractions 3. I can partition a whole 4. I can find fractions of an amount (unit, practical) 5. I can find fractions of an amount (unit, times tables) 6. I can find fractions of an amount (non-unit, practical) 7. I can find fractions of an amount (non-unit, times tables) 8. I can solve problem involving fractions	

Count in 50's. Recall 3, 4 and 8 times tables. Read and write numbers to 1000 in words.

Summer 2

Week 1 03.06.24	Week 2 10.06.24	Week 3 17.06.24	Week 4 24.06.24	Week 5 01.07.24	Week 6 08.07.23	Week 7 15.07.23
Money • I can work on money problems, adding and subtracting amounts of money and working out how much change is left. I use £ and p in my problems 1. I can count in pence 2. I can count in pounds 3. I can count in pounds and pence 4. I can convert pounds to pence 5. I can convert pence to pounds 6. I can add money 7. I can subtract money 8. I can give change 9. I can solve problems involving money		Revision and consolidation	Assessment week	Statistics • I can answer questions about bar charts, pictograms and tables and make my own bar charts, pictograms and tables • I can answer maths problems such as 'how many more?' or 'how many less?' by finding information in bar charts, pictograms and tables 1. I can interpret pictograms 2. I can draw pictograms 3. I can interpret bar charts 4. I can draw bar charts 5. I can collect and represent data 6. I can read two-way tables		

Count in 50's. Recall 3, 4 and 8 times tables. Read and write numbers to 1000 in words.

Ongoing provision in last term, topic, teach, fluent in 5 and problem solving plenaries