

Autumn: 41 lessons					
Week 2 Chapter 1: Numbers to 10 000					
Lesson 1: Counting in Hundreds and Twenty-Fives To count in hundreds and twenty-fives.	Lesson 2: Counting in Thousands To count in thousands.	Lesson 3: Counting in Thousands, Hundreds, Tens and Ones To count in thousands, hundreds, tens and ones.	Lesson 4: Using Place Value To use an understanding of place value to count.	Lesson 5: Using Place Value To understand place value in a 4-digit number.	Lesson 6: Comparing and Ordering Numbers To compare and order numbers.
Week 4 Chapter 1: Numbers to 10 000					
Lesson 7: Comparing and Ordering Numbers To compare and order 4-digit numbers.	Lesson 8: Making Number Patterns To make number patterns (100, 10, 1 more and less).	Lesson 9: Making Number Patterns To make number patterns (4-digit numbers).	Lesson 10: Rounding Numbers To round numbers to the nearest 1000.	Lesson 11: Rounding Numbers To round numbers to the nearest 10, 100 and 1000.	Lesson 12: Rounding Numbers to Estimate To round numbers to estimate.
Week 6 Chapter 1: Numbers to 10 000			Chapter 2: Addition & Subtraction		
Lesson 13: Rounding Numbers to Estimate To round numbers to estimate.	ADDITIONAL LESSON: Negative Numbers To compare and order numbers.	Chapter 1 review and consolidation To practise various concepts covered in the chapter <i>Set up expectations so future reviews can be completed during guided reading time.</i>	COMBINED LESSON: Lesson 1: Finding Totals and Sums To find totals and sums. Lesson 2: Adding without Renaming To add without renaming.	Lesson 3: Adding with Renaming To add with renaming (in the ones column).	Lesson 4: Adding with Renaming To add with renaming (in tens and ones).
Half term break					
Week 1 Chapter 2: Addition & Subtraction (To be covered by French teacher: Unit 10 - Mass, Volume & Length: Length lessons 7 & 8 and Unit 13 - Position & Movement: Co-ordinates lessons)					
INSET day	Lesson 5: Adding with Renaming To add with renaming (in hundreds, tens and ones).	Lesson 9: Subtracting without Renaming To subtract without renaming (column subtraction).	Lesson 10: Subtracting with Renaming To subtract with renaming (in tens and ones).	Lesson 11: Subtracting with Renaming To subtract with renaming (in H, T & O).	Lesson 12: Subtracting with Renaming To subtract with renaming (in H, T & O).
Week 3 Chapter 3: Multiplication and Division					
Lesson 13: Subtracting with Renaming To subtract with renaming in the Th, H, T and O place	Lesson 15: Solving Word Problems (over 2 days, if needed) To solve addition and subtraction word problems. (Complete those problems with the most simple language)	Lesson 15: Solving Word Problems (over 2 days, if needed)	Nfer Autumn paper: arithmetic	Nfer Autumn paper: reasoning 1	Nfer Autumn paper: reasoning 2
Week 5 Chapter 3: Multiplication and Division					
Consolidation of Chapter 2 concepts To be used if lessons take longer than expected or a topic needs to be revisited. <i>If needed.</i>	COMBINED LESSON: Lesson 1: Multiplying by 6 To multiply by 6 Lesson 2: Multiplying by 7 To multiply by 7.	COMBINED LESSON: Lesson 3: Multiplying by 9 To multiply by 9 Lesson 4: Multiplying by 9 To multiply by 9	COMBINED LESSON: Lesson 5: Multiplying by 11 To multiply by 11. Lesson 6: Multiplying by 11 To multiply by 11.	Lesson 7: Multiplying by 12 To multiply by 12.	Lesson 8: Dividing by 6 To divide by 6.
Week 7 Chapter 3: Multiplication and Division					Chapter 4
COMBINED LESSON: Lesson 9: Dividing by 7 To divide by 7. Lesson 10: Dividing by 9 To divide by 9.	Lesson 11: Multiply & Divide by 11 & 12 To multiply & divide by 11 and 12	Lesson 12: Dividing with Remainder To divide with remainders.	Lesson 13: Solving Word Problems (use 2 days if needed) To solve word problems involving multiplication & division.	Consolidation To be used if lessons take longer than expected or a topic needs to be revisited. <i>If needed. Or revisit formal add/subtract.</i>	COMBINED LESSON: Lesson 1: Multiplying by 0 & 1 To multiply by 0 & 1 Lesson 2: Dividing by 1 To divide by 1
Christmas Holiday					



Spring: 34 lessons (To be covered by French teacher: Unit 7: Time, Unit 10 - Mass, Volume & Length: Volume lessons 4-6))					
Week 1 Chapter 4: Further Multiplication and Division (Complete Chapter 3 review during guided reading)					
INSET day	Lesson 3: Multiplying the Same Two Numbers To understand commutativity.	Lesson 4: Multiplying Three Numbers To multiply three numbers.	Lesson 5: Multiplying Multiples of 10 To multiply with multiples of 10.	Lesson 6: Multiplying 2-Digit Numbers To multiply 2-digit numbers.	Lesson 7: Multiplying 2-Digit Numbers To multiply 2-digit numbers with renaming.
Week 3 Chapter 4: Further Multiplication and Division					
Lesson 8: Multiplying Multiples of 100 To multiply multiples of 100.	Lesson 9: Multiplying 3-Digit Numbers To multiply 3-digit numbers.	Lesson 10: Multiplying 3-Digit Numbers To multiply 3-digit numbers (renaming).	Lesson 11: Multiplying 3-Digit Numbers To multiply 3-digit numbers.	Consolidation To be used if lessons take longer than expected or a topic needs to be revisited. <i>If needed.</i>	Lesson 12: Dividing 2-Digit Numbers To divide 2-digit numbers.
Week 5 Chapter 4: Further Multiplication and Division					
Lesson 13: Dividing 3-Digit Numbers To divide 3-digit numbers.	Lesson 14: Dividing 2-Digit Numbers with remainders. Divide 2-digit numbers-	Lesson 15: Dividing 3-Digit Numbers Divide 3-digit numbers.	Lesson 16: Dividing 3-Digit Numbers Divide 3-digit numbers with remainders.	Consolidation To be used if lessons take longer than expected or a topic needs to be revisited. <i>If needed.</i>	ADDITIONAL LESSON: One step word problems (or 2-step using simpler language, Nfer style) using multiplication and division
Half term break					
Week 2 Chapter 5: Graphs (Complete Ch 4 review during guided reading)				Chapter 6: Fractions	
Lesson 1: Drawing and Reading Picture Graphs and Bar Graphs To draw and read picture graphs and bar graphs.	Lesson 2: Drawing and Reading Bar Graphs To draw and read bar graphs.	Lesson 3: Drawing and Reading Line Graphs To draw and read line graphs.	Lesson 4: Drawing and Reading Line Graphs To draw and read a line graph.	Lesson 1: Counting in Hundredths To count in hundredths.	COMBINED LESSON: Lesson 2: Writing Mixed Numbers To write mixed number fractions. Lesson 3: Showing Mixed Numbers on a Number Line To show mixed number fractions on a number line.
Week 4 Chapter 6: Fractions (Complete Chapter 5 review during guided reading)					
Lesson 4: Finding Equivalent Fractions To find equivalent fractions.	Lesson 5: Finding Equivalent Fractions To find equivalent fractions (further practise).	Lesson 6: Simplifying mixed numbers To simplify mixed number fractions.	Nfer spring paper: arithmetic	Nfer spring paper: reasoning 1	Nfer spring paper: reasoning 2
Week 6 Chapter 6: Fractions (Complete Chapter 7 review during guided reading)					
Lesson 7: Simplifying Improper Fractions To simplify improper fractions.	Lesson 8: Adding Fractions To add fractions.	Lesson 9: Adding Fractions To add fractions (recording answers as a mixed number).	Lesson 10: Adding Fractions To add fractions (simplest form).	Consolidation To be used if lessons take longer than expected or a topic needs to be revisited. <i>If needed.</i>	Easter break
Easter Holiday					

<p>Summer: 39 lessons (To be covered by French teacher: Unit 10 - Mass, Volume & Length: Mass lessons 1-3, Unit 12: Geometry)</p>					
<p>Week 2 (Complete Ch 6 review during guided reading)</p>				<p>Chapter 8: Decimals</p>	
<p>Lesson 11: Subtracting Fractions To subtract fractions.</p>	<p>Lesson 12: Subtracting Fractions To subtract fractions (equivalence). <i>(Could use L13 for deepening)</i></p>	<p>Consolidation To be used if lessons take longer than expected or a topic needs to be revisited. <i>If needed.</i></p>	<p>Recap year 3 fractions: Ch.11, Lesson 23: Finding the Fraction of a Number To consolidate finding the fraction of a whole number.</p>	<p>Combined lesson: Lesson 1: Writing Tenths To record tenths. Lesson 2: Writing Tenths To record in tenths.</p>	<p>Lesson 3: Writing Hundredths To write hundredths.</p>
<p>Week 4 Chapter 8: Decimals</p>					
<p>Bank Holiday</p>	<p>Lesson 4: Writing Hundredths To write hundredths.</p>	<p>Lesson 5: dividing by 10, 100 and 1000 To divide 1-digit and 2-digit numbers by 100.</p>	<p>Lesson 6: Making number patterns To create number sequences.</p>	<p>Lesson 7: Comparing and Ordering Decimals To compare and order decimal numbers.</p>	<p>Lesson 8: Rounding Decimals To round decimal numbers.</p>
<p>Week 6 Chapter 8: Decimals</p>				<p>Chapter 9: Money</p>	
<p>Lesson 9: Writing Fractions as Decimals (over 2 days) To write fractions as decimal numbers. (focus 0.25, 0.5, 0.75)</p>	<p>Lesson 9: Writing Fractions as Decimals (over 2 days)</p>	<p>Consolidation To be used if lessons take longer than expected or a topic needs to be revisited. <i>If needed.</i></p>	<p>Consolidation To be used if lessons take longer than expected or a topic needs to be revisited. <i>If needed.</i></p>	<p>Lesson 1: Writing Amounts of Money To record amounts of money. (Include rounding)</p>	<p>Lesson 2: Writing Amounts of Money To record amounts of money. (Include rounding)</p>
<p>Half term break Homework: Lesson 1: Writing Roman Numerals for 1 to 20 Roman numerals (to 20). Lesson 2: Writing Roman Numerals to 100 To write Roman numerals to 100</p>					
<p>Week 2 Chapter 9: Money (Complete Chapter 8 review during guided reading)</p>					
<p>Lesson 3: Comparing Amounts of Money To compare total amounts of money.</p>	<p>Lesson 4: Rounding Amounts of Money To round to the nearest pound (whole number).</p>	<p>Lesson 5: Solving Problems Involving Money To solve money problems (addition and subtraction).</p>	<p>Lesson 6: Solving Problems Involving Money To solve money problems (multiplication).</p>	<p>Consolidation To be used if lessons take longer than expected or a topic needs to be revisited. <i>If needed.</i></p>	<p>Lesson 1: Converting Units of Length To convert units of length. (Include rounding where possible)</p>
<p>Week 4 Chapter 10: Mass, Volume & Length: Volume (Complete Chapter 9 review during guided reading)</p>					
<p>Lesson 2: Converting Units of Length To convert units of length. (Include rounding where possible)</p>	<p>Consolidation of any topic according to class needs.</p>	<p>Consolidation of any topic according to class needs.</p>	<p>Nfer summer paper: arithmetic</p>	<p>Nfer summer paper: reasoning 1</p>	<p>Nfer summer paper: reasoning 2</p>
<p>Week 6 Chapter 10: Mass, volume, etc</p>			<p>Chapter 11: Area of Figures (Ch 10 review guided reading)</p>		
<p>Lesson 4: Converting Units of Mass To convert mass. (Include rounding where possible)</p>	<p>Lesson 6: Converting Units of Volume To convert units of volume. (Include rounding where possible)</p>	<p>Lesson 8: Comparing and Ordering Measures To be able to compare and order measurements.</p>	<p>Lesson 3: Measuring and Comparing Areas of Figures To be able to find the area of rectilinear shapes by counting squares.</p>	<p>Lesson 4: Measuring and Comparing Areas of Figures To be able to find the area of rectilinear shapes by counting squares and half-squares.</p>	<p>Lesson 5: Comparing Perimeters and Areas of Figures To be able to compare the perimeters and areas of rectilinear shapes.</p>
<p>Week 8 Test, review and remediate</p>					
<p>Revision and Mid-year Tests (B)</p>	<p>Revision and Mid-year Tests (B)</p>	<p>Revision and Mid-year Tests (B)</p>	<p>Revision and Mid-year Tests (B)</p>	<p>Summer break</p>	
<p>Review and Remediation</p>	<p>Review and Remediation</p>	<p>Review and Remediation</p>	<p>Review and Remediation</p>		
<p>Summer Holiday</p>					