

Autumn: 41 lessons					
Week 2 Chapter 1: Numbers to 10					
Lesson 1: Counting to 10 over 2 days To be able to count numbers to 10 accurately – forwards and backwards.	Lesson 1: Counting to 10 over 2 days	Lesson 2: Counting Objects to 10 over 2 days To be able to count similar objects up to 10 with accuracy and fluency.	Lesson 2: Counting Objects to 10 over 2 days	Lesson 3: Writing to 10 To be able to write all numbers to 10 in numerals & words; to count only objects of the same name in a group.	Lesson 4: Counting To Zero To be able to understand what zero represents and use it when counting.
Week 4 Chapter 1: Numbers to 10					Ch 2: NoBonds
Consolidation To be used if lessons take longer than expected or a topic needs to be revisited. <u>If needed.</u>	Lesson 5: Comparing Numbers of Objects To compare objects using matching and counting; to use the terms 'fewer', 'more' and 'is equal'.	Lesson 6: Ordering Numbers To be able to order numbers to 10 and know which number is greater or is lesser in value.	Lesson 7: Comparing Numbers To compare numbers using the terms '1 more' and '1 less'.	Chapter 1 review and consolidation To practise various concepts covered in the chapter. <u>OR use lesson as catch-up time</u>	Lesson 1: Making Number Bonds To understand a number is made up of other numbers; to find other ways as possible to construct a number.
Week 6 Chapter 2: Number Bonds		Chapter 3: Addition Within 10			
Lesson 2: Making Number Stories To use number bonds for storytelling.	Chapter 2 review and consolidation To practise various concepts covered in the chapter. <u>OR use lesson as catch-up time</u>	Lesson 1: Add By Using Number Bonds To be able to add two different numbers within 10. Pupils will become familiar with the different vocabulary associated with addition.	Lesson 2: Add by Counting On To add by counting on.	Lesson 3: Completing Number Sentences To complete number sentences and gain an understanding of inverse operations.	Lesson 4: Making Addition Stories To be able to make addition stories using correct vocabulary.
Half term break					
Week 1 Chapter 3: Addition Within 10			Chapter 4: Subtraction Within 10		
INSET day	Lesson 5: Solving Picture Problems To be able to solve addition problems through pictures.	Chapter 3 review and consolidation To practise various concepts covered in the chapter. <u>OR use lesson as catch-up time</u>	Lesson 1: Subtract by Crossing To understand that subtraction can be done by crossing out or taking away.	Lesson 2: Subtract by Using Number Bonds To be able to subtract using number bonds.	Consolidation To be used if lessons take longer than expected or a topic needs to be revisited. <u>If needed.</u>
Week 3 Chapter 4: Subtraction Within 10					Ch. 5: Positions
Lesson 3: Subtract by Counting Back To understand that subtraction can be done by crossing out or taking away.	Lesson 4: Making Subtraction Stories To be able to make subtraction sentences.	Lesson 5: Solving picture problems To be able to solve picture problems involving subtraction.	Lesson 6: Addition and Subtraction To solve problems in the context of add & subtract & to find the corresponding number families.	Chapter 4 review and consolidation To practise various concepts covered in the chapter. <u>OR use lesson as catch-up time</u>	Lesson 2: Naming Positions in Queues To be able to name the positions in a queue.
Week 5 Chapter 6: Numbers to 20				Ch 7: Addition & Subtraction Within 20	
Lesson 1: Counting to 20 To count numbers up to 20. The key strategy is to begin by making 10.	Lesson 2: Writing to 20 To recognise, read and write numbers up to 20 in words and numerals.	Lesson 3: Comparing Numbers To use the terms 'greater than' or 'less than' to compare numbers within 20.	Lesson 4: Ordering Numbers To be able to arrange numbers up to 20 in ascending and descending order	Consolidation To be used if lessons take longer than expected or a topic needs to be revisited. <u>If needed.</u>	Lesson 1: Add by Counting On To learn to add by counting on from the largest number.
Week 7 Chapter 7: Addition & Subtraction Within 20					
Lesson 2: Add by Making 10 To add to numbers by first making 10 and then adding on the remainder.	Lesson 3: Add by Adding Ones To add by separating the ones & ten. Pupils to add the sum of the ones to the ten.	Consolidation To be used if lessons take longer than expected or a topic needs to be revisited. <u>If needed.</u>	Lesson 4: Counting Back To learn how to subtract by counting back from the largest number	Lesson 5: Subtract Ones To learn how to subtract by subtracting from only the ones column.	Consolidation To be used if lessons take longer than expected or a topic needs to be revisited. <u>If needed.</u>
Christmas Holiday					

Spring: 34 lessons (** Units 8: Shapes & Patterns and 9: Length & Height completed predominately by French teacher.)					
Week 1 Chapter 7: Addition & Subtraction Within 20					Ch 8: Shape
INSET day	Lesson 6: Subtract from 10 To subtract a certain amount of ones from 10 rather than from the ones, as there are not enough ones.	Lesson 7: Addition and Subtraction Facts To go through number facts derived from addition and subtraction sentences.	Consolidation To be used if lessons take longer than expected or a topic needs to be revisited. <i>If needed.</i>	Chapter 7 review and consolidation <u>OR use lesson as catch-up time</u> To practise various concepts covered in the chapter	Unit 8 completed predominately by French teacher. (L1 & 2 = French) Lesson 3: Grouping shapes To be able to group shapes using different criteria. <u>Chapter 9 completed by French teacher.</u>
Week 3 Chapter 10: Numbers to 40					
Lesson 1: Counting to 40 To use the making 10 strategy to count numbers above 10; to represent numbers on a number line.	Lesson 2: Writing Numbers to 40 To use 10s frame method of organisation & place-value cards to for writing numbers to 40; to show multiple ways of counting, incl. by 2, 5, 10.	Consolidation To be used if lessons take longer than expected or a topic needs to be revisited. <i>If needed.</i>	Exploration lesson: representation of numbers to 40 using Dienes	Lesson 3: Counting in Tens and Ones To understand that digits represent tens and ones; to represent numbers using Base 10 materials and numbers.	Lesson 4: Comparing Numbers To use place value to compare 2 or 3 numbers & determine which is bigger/ smaller; to arrange 3 numbers in order of size.
Week 5 Chapter 10: Numbers to 40					Chapter 11
Consolidation To be used if lessons take longer than expected or a topic needs to be revisited. <i>If needed.</i>	Lesson 5: Finding How Much More To compare numbers using number bonds, 100-squares (deepening) and number lines to determine how much more/less.	Lesson 6: Making Number Patterns To observe and use number patterns; to see number lines in conjunction with number squares in order to create visual proportionality.	Consolidation To be used if lessons take longer than expected or a topic needs to be revisited. <i>If needed or use to revisit numbers to 40 with Dienes.</i>	Chapter 8 review and consolidation <u>OR use lesson as catch-up time</u> To practise various concepts covered in the chapter	Lesson 1: Solving Word Problems To decide if add or subtract is most appropriate operation; to use & apply no. bonds & visual representations to solve word problems.
Half term break					
Week 2 Chapter 11: Addition & Subtraction Word Problems				Chapter 12: Multiplication	
Lesson 3: Solving Word Problems To develop number sentences based on word problems; to improve use of number bonds & 1:1 bar model to suit the question.	Lesson 4: Solving Word Problems To use pictorial representations to help solve word problems; to choose the correct operation to solve a word problem.	Lesson 5: Solving Word Problems To use visual represent & patterns to solve word problems; to develop precision in bar drawing to spot similarities & differences.	Consolidation To be used if lessons take longer than expected or a topic needs to be revisited. <i>If needed.</i>	Lesson 1: Making Equal Groups To identify equal groups as 1 st step in multiplying; to reinforce the arrangement of objects does not impact their number.	Lesson 2: Adding Equal Groups To count groups of the same quantity efficiently; to find multiple ways of counting groups of same quantity.
Week 4 Chapter 12: Multiplication					
Consolidation To be used if lessons take longer than expected or a topic needs to be revisited. <i>If needed.</i>	Lesson 3: Making Equal Rows To organise objects into equal rows in order to begin counting equal numbers efficiently.	Lesson 4: Making Doubles To know doubling is creating same number to starter no. with; to see doubling as same as 2 groups of same amount.	Consolidation To be used if lessons take longer than expected or a topic needs to be revisited. <i>If needed.</i>	Nfer Spring test 1	Nfer Spring test 2
Week 6 Ch12: Multiplication			Chapter 13: Division		
Lesson 5: Solving Word Problems To solve word problems using equal groupings as the basis for multiplication.	Chapter 12 review and consolidation <u>OR use lesson as catch-up time</u> To practise various concepts covered in the chapter	Lesson 1: Grouping Equally To divide even numbers into equal groups using concrete materials; to determine how many groups will be created from sharing equally.	Lesson 2: Sharing Equally To divide even numbers equally into groups; to determine how many objects will be included in each group in order to share equally.	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					

Summer: 39 lessons (Chapters 18, 19, 20 completed by French colleague)					
Week 2 Chapter 14: Fractions					
Lesson 1: Making Halves To split an object (shape) into two equal parts; to identify shapes that have been split into two equal parts.	Lesson 2: Making Quarters (over 2 days) To split an object (shape) into four equal parts; to identify shapes that have been split into four equal parts.	Lesson 2: Making Quarters (over 2 days)	Lesson 3: Sharing and Grouping (over 2 days) To share and group objects in halves & quarters; to determine half of a number and a quarter of a number.	Lesson 3: Sharing and Grouping (over 2 days)	Recap numbers to 40 using Dienes and place value chart. Then explore numbers to 70 (<u>the Numbers to 100 chapter jumps quickly to 60 & 70</u>)
Week 4 Chapter 15: Numbers to 100					
Bank Holiday	Lesson 1: Counting to 100 (over 2 days) To count in sequences of 10 continuing by counting ones; to increase confidence with number lines & Dienes to count numbers to 100	Lesson 1: Counting to 100 (over 2 days)	Lesson 2: Finding Tens and Ones (over 2 days) To understand the value of the tens and ones digits in a number; to use multiple methods of representing and constructing a number.	Lesson 2: Finding Tens and Ones (over 2 days)	Lesson 3: Comparing Numbers (over 2 days) To review and extend skills and strategies related to number comparison; to place numbers in order from smallest to greatest and vice versa.
Week 6 Chapter 15: Numbers to 100				Chapter 16: Time	
Lesson 3: Comparing Numbers (over 2 days)	Lesson 4: Making Number Patterns (over 2 days) To see patterns of numbers when increasing or decreasing by 1, 2 or 5; to use a number line, a 100-chart and Dienes to represent numbers.	Lesson 4: Making Number Patterns (over 2 days)	Consolidation To be used if lessons take longer than expected or a topic needs to be revisited.	Lesson 1: Telling Time to the Hour (over 2 days) To develop familiarity with the analogue clock, incl. minute & hour hands; to tell time to the hour on an analogue clock.	Lesson 1: Telling Time to the Hour (over 2 days)
Half term break Homework (if possible): Telling time to o'clock					
Week 2 Chapter 16: Time					
Lesson 2: Telling Time to the Half Hour (over 2 days) To improve familiarity with the analogue clock; to tell time to the half hour using the term 'half past'.	Lesson 2: Telling Time to the Half Hour (over 2 days)	Additional lesson: Drawing hands on clock (o'clock and half past)	Lesson 3: Using Next, Before and After To sequence events in order of time; to use the terms 'next,' 'before' & 'after' to describe the order of events.	Lesson 4: Estimating Duration of Time To estimate an amount of time using seconds, minutes and hours.	Lesson 5: Comparing Time To use the terms 'quicker', 'slower', 'earlier' and 'later' when comparing time.
Week 4 Chapter 16: Time					
Lesson 6: Using a Calendar To learn the days of the week and the months of the year and to be able to put them in the correct order.	Consolidation To be used if lessons take longer than expected or a topic needs to be revisited.	Lesson 1: Recognising Coins (over 2 days) To recognise coins & determine their value using size, colour	Lesson 1: Recognising Coins (over 2 days)	Nfer summer test: arithmetic	Nfer summer test: reasoning
Week 6 Ch. 17: Money (Unit 18: Volume and capacity (L.1, 2 & 3) completed predominately by French teacher.)					
Lesson 2: Recognising Notes over 2 days To recognise notes & determine their value using colour and markings.	Lesson 2: Recognising Notes over 2 days	Additional time to recognize money, incl. value of coins and equivalent value in differing combinations.	Consolidation To be used if lessons take longer than expected or a topic needs to be revisited.	Consolidation To be used if lessons take longer than expected or a topic needs to be revisited.	Consolidation To be used if lessons take longer than expected or a topic needs to be revisited.
Week 8 Test, review and remediate (Unit 19: Mass & Unit 20: Space completed by French teacher.)					
Revision and Mid-year Tests (B)	Revision and Mid-year Tests (B)	Revision and Mid-year Tests (B)	Revision and Mid-year Tests (B)	Summer break	
Review and Remediation	Review and Remediation	Review and Remediation	Review and Remediation		
Summer Holiday					