Year 1autumn home learning overview

Quality First Education Trust

1 Autumn term Chapter 1: Numbers to 10					
Recap Reception part-whole diagram	Lesson 1: Counting to 10 over 2 days	Lesson 1: Counting to 10 over 2 days	Lesson 2: Counting Objects to 10 over 2 days	Lesson 2: Counting Objects to 10 over 2 days	Lesson 3: Writing to 10 over 2 days
2 Chapter 1: Numbers to 10					
Lesson 3: Writing to 10 over 2 days	Lesson 4: Counting To Zero	Lesson 5: Comparing Numbers of Objects over 2 days	Lesson 5: Comparing Numbers of Objects over 2 days	Lesson 6: Ordering Numbers	Lesson 7: Comparing Numbers
3 Chapter 2 – Number Bonds					
REVIEW: Lesson 8: Recap and review	Lesson 1: Making Number Bonds over 2 days	Lesson 1: Making Number Bonds over 2 days	Lesson 2: Making Number Stories over 2 days	Lesson 2: Making Number Stories over 2 days	Lesson 3: Comparing numbers
4 Chapter 3: Addition Within 1					
Lesson 1: Add By Using Number Bonds over 2 days	Lesson 1: Add By Using Number Bonds over 2 days	Lesson 2: Add by Counting On over 2 days	Lesson 2: Add by Counting On over 2 days	Lesson 3: Completing Number Sentences over 2 days	Lesson 3: Completing Number Sentences over 2 days
5 Chapter 3: Addition Within 10					
Lesson 4: Making Addition Stories over 2 days	Lesson 4: Making Addition Stories over 2 days	Lesson 5: Solving Picture Problems over 2 days To solve add problems with pictures.	Lesson 5: Solving Picture Problems over 2 days	Practical lesson before review – using concrete/based on needs of class	REVIEW: Lesson 6: Chapter End
		Learn the strategy: https://classroom.thenational.academy/lessons/linking-addition-equations-to-problem-solving-contexts-6rv66t?activity=video&step=2	**Learn the strategy:** https://classroom.thenational.academy/lessons/linking-addition-equations-to-problem-solving-contexts-6rv66t?activity=video&step=2	**Complete Oak lesson** https://classroom.thenational.academy/lessons/understanding-commutativity-c5gk8c	**Complete the review of Chapter 3**
6 Chapter 4 Subtraction Within 10					
Additional lesson: Recap Reception (part whole diagram with concrete resources for subtraction within 10 – taking away physically, recap language of one less)	Lesson 1: Subtract by Crossing Out To understand that subtraction can be done by crossing out or taking away.	Lesson 2: Lesson 2: Subtract by Using Number Bonds over 2 days To be able to subtract using number bonds.	Lesson 2: Lesson 2: Subtract by Using Number Bonds over 2 days	Lesson 3: Subtract by Counting Back 2 days To solve subtract equations by counting back, using a number line	Lesson 3: Subtract by Counting Back 2 days
Complete the Oak lesson https://classroom.thenational.academy/lessons/adding-and-subtracting-using-a-number-track-crv6at	**Learn the strategy:** https://classroom.thenational.academy/lessons/subtracting-by-partitioning-crr3jr?activity=video&step=2			**Learn the strategy:** https://classroom.thenational.academy/lessons/counting-back-in-ones-to-subtract-6gu64r?activity=video&step=2	
7 Chapter 4: Subtraction Within 10					
Lesson 4: Making Subtraction Stories over 2 days To make subtraction sentences.	Lesson 4: Making Subtraction Stories over 2 days	Lesson 5: Solving subtraction stories To solve picture problems involving subtraction.	Lesson 6: Addition & Subtraction over 2 days To solve addition & subtraction problems and to find the corresponding number families.	Catch up time	Catch up time
Learn the strategy: https://classroom.thenational.academy/lessons/linking-subtraction-equations-to-problem-solving-contexts-cdjkgc?activity=video&step=2	**Learn the strategy:** https://classroom.thenational.academy/lessons/linking-subtraction-equations-to-problem-solving-contexts-cdjkgc?activity=video&step=2	**Learn the strategy:** https://classroom.thenational.academy/lessons/linking-subtraction-equations-to-problem-solving-contexts-cdjkgc?activity=video&step=2	**Learn the strategy:** https://classroom.thenational.academy/lessons/recognising-the-relationship-between-addition-and-subtraction-60tp4t?activity=video&step=2	Revisit any worksheets that have not been completed so far from this half term.	Revisit any worksheets that have not been completed so far from this half term.
Half term					

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8 Chapter 4: Subtraction Within 10				Chapter 5: Positions	
Recap lesson 6, part 1: Addition and subtraction	**Lesson 6: Addition & Subtraction over 2 days** To solve addition & subtraction problems and to find the corresponding number families.	**Lesson 7: Chapter End & review over 2 days** To consolidate the learning of subtraction equations and fact families.	**Lesson 7: Chapter End & review over 2 days** To consolidate the learning of subtraction equations and fact families.	**Lesson 1: Naming Positions (over 2 days)** To learn the positional language (ordinal numbers) for up to 10th position.	**Lesson 1: Naming Positions (over 2 days)**
Learn the strategy: https://classroom.thenational.academy/lessons/recognising-the-relationship-between-addition-and-subtraction-60tp4t?activity=video&step=2		**Complete the review of Chapter 4 over 2 days**	**Complete the review of Chapter 4 over 2 days**	**Learn the strategy:** https://classroom.thenational.academy/lessons/using-key-vocabulary-associated-with-ordinal-numbers-1st-to-10th-6dgp4r?step=1&activity=video	
9 Chapter 5: Positions				**Chapter 6: Numbers to 20**	
Lesson 2: Naming Positions in Queues To be able to name the positions in a queue.	**Lesson 3: Naming Left and Right Positions** To be able to name positions including left and right.	**Lesson 4: Chapter End** To consolidate the learning of positional language.	**Review: Chapter 5 Position and movement**	**To understand even and odd as 'fair' and 'unfair' numbers** To investigate 'fair' numbers, as even numbers and investigate 'unfair' numbers, as odd.	**To understand even and odd as 'fair' and 'unfair' numbers over 2 days**
Learn the strategy: (To 10 minutes, 14 seconds) https://classroom.thenational.academy/lessons/ordering-and-exploring-numbers-within-15-6mr62c?step=1&activity=video	**Learn the strategy: (Recap with yesterday's video too.)** https://classroom.thenational.academy/lessons/to-use-the-language-of-position-60u32t?step=1&activity=video	**Learn the strategy:** Use the strategies we have learnt this week. Go back to watch the videos if you are not sure.		https://classroom.thenational.academy/lessons/to-understand-even-and-odd-as-fair-and-unfair-numbers-6ru3er	
10 Chapter 6: Numbers to 20					
Lesson 1: Counting to 20 over 2 days To count numbers up to 20. The key strategy is to begin by making 10.	**Lesson 1: Counting to 20 over 2 days**	**Lesson 2: Writing to 20 over 2 days** To recognise, read and write numbers up to 20 in words and numerals.	**Lesson 2: Writing to 20 over 2 days**	**Lesson 3: Comparing Numbers over 2 days** To use the terms 'greater than' or 'less than' to compare numbers within 20.	**Lesson 3: Comparing Numbers over 2 days**
Learn the strategy: https://classroom.thenational.academy/lessons/to-identify-numbers-to-20-by-counting-ten-and-then-counting-on-6wtkgc?step=2&activity=video		**Learn the strategy:** https://classroom.thenational.academy/lessons/to-count-from-1-to-19-and-match-pictorial-and-abstract-representations-of-these-numbers-chgkjt?step=1&activity=video		**Learn the strategy:** https://classroom.thenational.academy/lessons/to-compare-numbers-to-20-6mr36c?step=2&activity=video	
11 Ch.6: Nos to 20					
Lesson 4: Ordering Numbers over 2 days To be able to arrange numbers up to 20 in ascending and descending order	**Lesson 4: Ordering Numbers over 2 days**	**Lesson 5: Number Patterns over 2 days** To look for patterns with numbers up to 20, focusing on one more and one less than a number.	**Lesson 5: Number Patterns over 2 days**	**Lesson 6: Chapter End Review day**	**Additional lesson: To compare & order 3 numbers within 20** To use the language of 10s & 1s to compare & order three numbers..
Learn the strategy: https://classroom.thenational.academy/lessons/to-compare-and-order-three-numbers-within-20-6xj6ce?step=2&activity=video		**Learn the strategy:** https://classroom.thenational.academy/lessons/to-identify-one-more-and-one-less-than-a-number-within-20-ccvkae?step=2&activity=video		**Learn the strategy:** Use the strategies we have learnt this week. Go back to watch the videos if you are not sure.	**Complete the online lesson:** https://classroom.thenational.academy/lessons/to-compare-and-order-three-numbers-within-20-6xj6ce
12 Chapter 7: Addition and Subtraction Within 20					
Additional lesson: Comparing numbers To compare number use mathematical language	**Lesson 1: Add by Counting On over 2 days** To learn to add by counting on from the largest number.	**Lesson 1: Add by Counting On over 2 days** To learn to add by counting on from the largest number.	**Lesson 2: Add by Making 10 over 2 days** To add to numbers by first making 10 and then adding on the remainder.	**Lesson 2: Add by Making 10 over 2 days** To add to numbers by first making 10 and then adding on the remainder.	**Lesson 3: Add by Adding Ones over 2 days** To add by separating the ones and ten. This enables pupils to add the sum of the ones to the ten.
Complete the online lesson: https://classroom.thenational.academy/lessons/comparing-numbers-65hk4c	**Learn the strategy:** https://classroom.thenational.academy/lessons/to-add-by-counting-on-using-a-number-line-ccukct?step=1&activity=video		**Learn the strategy:** https://classroom.thenational.academy/lessons/to-use-the-make-ten-strategy-to-add-two-1-digit-numbers-part-1-70r62e?step=2&activity=video https://classroom.thenational.academy/lessons/to-use-the-make-ten-strategy-to-add-two-1-digit-numbers-part-2-60rk4t?step=1&activity=video		**Learn the strategy:** https://classroom.thenational.academy/lessons/to-add-a-1-digit-number-to-a-teens-number-using-a-known-fact-69gkat?step=2&activity=video

13 Chapter 7: Addition and Subtraction Within 20

Lesson 3: Add by Adding Ones **over 2 days** To add by separating the ones and ten. This enables pupils to add the sum of the ones to the ten.	Lesson 4: Counting Back **over 2 days** To learn how to subtract by counting back from the largest number.	Lesson 4: Counting Back **over 2 days** To learn how to subtract by counting back from the largest number.	Lesson 5: Subtract Ones **over 2 days** To learn how to subtract by subtracting from only the ones column.	Lesson 5: Subtract Ones **over 2 days** To learn how to subtract by subtracting from only the ones column.	Lesson 6: Subtract from 10 **over 2 days** To subtract a certain amount of ones from 10 rather than from the ones, as there are not enough ones.
Use the strategy from the previous lesson: https://classroom.thenational.academy/lessons/to-add-a-1-digit-number-to-a-teens-number-using-a-known-fact-69gkat?step=2&activity=video	**Learn the strategy:** https://classroom.thenational.academy/lessons/to-subtract-by-counting-back-using-a-number-line-cgr36d?step=2&activity=video		**Learn the strategy:** https://classroom.thenational.academy/lessons/to-subtract-a-1-digit-number-from-a-teens-number-using-a-known-fact-c4u3gc?step=2&activity=video		**Use our strategy from the 'Let's Learn' in the textbook (subtract from the 10 and add on the remaining amounts).** **This is an alternative strategy:** https://classroom.thenational.academy/lessons/to-use-the-make-ten-strategy-to-subtract-a-1-digit-number-from-a-teen-number-part-1-74v30d?step=2&activity=video

14 Chapter 7: Addition and Subtraction Within 20

Lesson 6: Subtract from 10 **over 2 days** 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 **over 2 days** To go through number facts derived from addition and subtraction sentences.	Lesson 7: Addition and Subtraction Facts **over 2 days** To go through number facts derived from addition and subtraction sentences.	REVIEW: Chapter 7: Addition and subtraction within 20	Additional lesson **Recap taking away within 20, physically and on a number line**	Catch up time
Use our strategy from the 'Let's Learn' in the textbook (subtract from the 10 and add on the remaining amounts). **This is an alternative strategy:** https://classroom.thenational.academy/lessons/to-use-the-make-ten-strategy-to-subtract-a-1-digit-number-from-a-teen-number-part-1-74v30d?step=2&activity=video	**Learn the strategy:** https://classroom.thenational.academy/lessons/using-number-bonds-when-subtracting-c9h3jd?step=1&activity=video		Use the strategies we have learnt in this chapter to complete the review. Go back to watch the videos if you are not sure.	**Learn the strategy:** **Complete the online lesson to subtraction methods:** https://classroom.thenational.academy/lessons/counting-back-in-ones-to-subtract-6gu64r	Revisit any worksheets that have not been completed so far from this half term.

Christmas holiday break