

1 Summer term 1 2021-22 C	hapter 13: Fractions				
Lesson 3: Showing Quarters To show and identify more than one quarter using materials and pictures. Learn the strategy: https://vimeo.com/415437786/e53 e2b7af6	Lesson 4: Showing Thirds To show and identify thirds in shapes; to use the vocabulary 'numerator' and 'denominator' when referring to fractions. Learn the strategy: https://vimeo.com/415457545/10b 937ca71 And: https://vimeo.com/415455018/baa 96d13de	Lesson 5: Naming Fractions To identify and name fractions by looking at the number of pieces and how many are shaded. Learn the strategy: https://vimeo.com/415559441/c2f b59a238 And: https://classroom.thenational.aca demy/lessons/identifying-halves- thirds-and-quarters-of-shape- cct36c?step=2&activity=video	Lesson 6: Making Equal Fractions (over 2 days) To recognise equivalent fractions in quarters, thirds and halves. Learn the strategy: https://vimeo.com/417991852/639 d0de02b	Lesson 7 : Comparing and Ordering Fractions To compare and order similar fractions by looking at the size of the pieces shaded. Learn the strategy: https://vimeo.com/418005790/2fff clab6d	Lesson 9: Counting Wholes and Parts To count the number of wholes and parts to form mixed numbers. Learn the strategy: (up to 5 minutes and 22 seconds only https://classroom.thenational.acdemy/lessons/building-wholes-74vpcd?step=1&activity=video
2 Chapter 13: Fractions		GCIOUC.SICP-2&CCIVITY-VIGCO			
Lesson 10: Counting in Halves To count in halves and place halves on a number line using pictures.	Lesson 11: Counting in Quarters To count in quarters and place quarters on a number line using pictures.	Lesson 12: Counting in Thirds To count in thirds and place thirds on a number line using pictures.	Lesson 13: Finding Part of a Set To find fractions (half) of whole numbers.	Lesson 14: Finding Part of a Set To find a fraction (third) of a whole number.	Lesson 15: Finding Part of a Set To find a fraction (quarter) of a number.
Learn the strategy: https://vimeo.com/418827203/bc4 8184e62	Learn the strategy: https://vimeo.com/418414616/a7c cb5eadf	Learn the strategy: https://vimeo.com/420267548/7f9 e227e31	Learn the strategy: https://vimeo.com/420269459/7a8 937fecc	Learn the strategy: https://vimeo.com/421472143/c24 c37dc47	Learn the strategy: https://vimeo.com/421499646/bab77c141
3 Chapter 14: Time (Clock-f	ace for use in this chapter: https://	/www.topmarks.co.uk/time/teach	ing-clock)	Recap year 1: time	
Year 1, book 1B, Chapter 16: Lesson 2: Telling Time to the Half Hour To improve familiarity with the analogue clock; to tell time to the half hour using the term 'half past'.	Additional lesson on 15 minutes intervals	Lesson 1: Telling and Writing Time to 5 Minutes To tell and write the time to 5- minute intervals.	Lesson 2: Telling and Writing Time To tell time to 5-minute intervals and to the hour.	Recap year 1: 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.	Revisit adding two digit numbers with regrouping To learn how to add two, two digit numbers by partitioning one number and partitioning both numbers.
Learn the strategy: https://classroom.thenational.aca demy/lessons/reading-and- writing-the-time-to-oclock-and- half-past-part-1- 6wwpat?step=2&activity=video Half term	Learn the strategy: Recap hour and half past: https://vimeo.com/410296188/476 6b8445e Complete the online lesson: https://classroom.thenational.aca demy/lessons/identifying-quarter- past-and-quarter-to-on-an- analogue-clock-ctk6ad	Learn the strategy: https://classroom.thenational.aca demy/lessons/reading-the-time- on-the-clock-to-the-nearest-five- minutes-part-1- 71jp4c?step=2&activity=video And: https://vimeo.com/410295983/0d4 50b972a	Learn the strategy: https://classroom.thenational.aca demy/lessons/reading-the-time- on-the-clock-to-the-nearest-five- minutes-part-2- 6thk2a?step=2&activity=video And: https://vimeo.com/410588768/87d 445d397	Learn the strategy: https://vimeo.com/428482273/ab0 f56b9cb Recap days: https://classroom.thenational.aca demy/lessons/exploring-and- discussing-the-days-of-the-week- and-daily-events- 6nakac?step=1&activity=video Recap months: https://classroom.thenational.aca demy/lessons/naming-and- ordering-the-months-of-the-year- crwp2d?step=1&activity=video	Complete the online lesson: https://classroom.thenational.aca demy/lessons/adding-two-digit- numbers-with-regrouping-6cup4r



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Summer 2 2021-22					
4 Chapter 14: Time					
Embed 15 minute and 5 minute intervals	Lesson 3: Sequencing Events To sequence events of the day by looking at analogue clocks and pictures.	Lesson 4: Drawing Clock Hands (over 2 days) To draw hands on an analogue clock to show the correct time.	Lesson 4: Drawing Clock Hands (over 2 days)	Lesson 5: Finding Durations of Time To find the duration of time using an analogue clock in 30-and 60-minute intervals.	Lesson 6: Finding Durations of Time To find the duration of time to 5-minute intervals.
Learn the strategy: Complete the online lessons to recap previous learning: https://classroom.thenational.aca demy/lessons/reading-the-time- on-the-clock-to-the-nearest-five- minutes-part-1-71jp4c	Learn the strategy: https://classroom.thenational.aca demy/lessons/sequencing-daily- events- 74w3jr?step=2&activity=video And: https://vimeo.com/411368935/67e 670ebc1	Learn the strategy: https://vimeo.com/411369751/f662da5580		Learn the strategy: https://vimeo.com/413114469/521 202142f	Learn the strategy: https://vimeo.com/413275741/5e6 5297687 And: https://classroom.thenational.aca demy/lessons/calculating- duration-of-time-in-minutes- cdgp4e?step=2&activity=video
And: https://classroom.thenational.aca demy/lessons/reading-the-time- on-the-clock-to-the-nearest-five- minutes-part-2-6thk2d					
5 Chapter 14: Time				Chapter 15: Volume	
Lesson 7: Finding Ending Times (over 2 days) To find the ending time of a duration of time from different 5-minute starting points.	Lesson 9: Finding Starting Times (over 2 days) To find the starting time from 30-minute and 1-hour interval durations.	Lesson 11: Comparing Time To compare durations of time from the least amount to the most amount of time and vice versa.	Revisit addition and Subtraction Word Problems In this lesson we will solve addition and subtraction word problems	Chapter 15 Lesson 1: Comparing Volume To compare volume in different-sized containers using the terms 'greater than', 'less than', 'greatest' and 'least'.	Lesson 2: Comparing Volume To compare the volume of different containers using non- standard units.
Learn the strategy: https://vimeo.com/413276328/f45c 5e87ab	Learn the strategy: https://vimeo.com/412687064/5c6 2dc9227 And: https://vimeo.com/413089354/f065 c235af	Learn the strategy: https://vimeo.com/413062681/5bb cfe393d	Complete the online lesson: https://classroom.thenational.aca demy/lessons/addition-and- subtraction-word-problems- ccrp6e	Learn the strategy: https://vimeo.com/431547821/4cb 46d132c	Learn the strategy: https://vimeo.com/431547886/dffc c31a3e
6 Chapter 15: Volume					
Lesson 3: Measuring Volume in Litres To measure volume using litres and determine whether an amount is more than, less than or equal to a litre.	Lesson 4: Measuring Volume in Millilitres To measure volume using millilitres and litres; to determine how many millilitres there are in 1 l.	Lesson 5: Solving Word Problems To solve word problems involving bar models with litres as the standard unit.	Revisit addition and subtraction of 2-digit numbers To revisit adding & subtracting two 2-digit numbers and exploring mental strategies to help us solve problems.	Revisit solving multiplication and division problems In this lesson, we will solve multiplication and division word problems involving the multiplication table of 2, 5 and 10.	Revisit fractions: Identifying fractions of quantity In this lesson you will find one half, one quarter and one third of quantities
Learn the strategy: https://vimeo.com/431735920/fbe 4498186	Learn the strategy: https://vimeo.com/431780881/9ee 2569680	Learn the strategy: https://vimeo.com/434273889/55543dba ad	Complete the lesson: https://classroom.thenational.aca demy/lessons/consolidating- addition-and-subtraction-of-2- digit-numbers-6rr3ae	Complete the online lesson: https://classroom.thenational.aca demy/lessons/solving- multiplication-and-division- problems-69h66d	Complete the online lesson: https://classroom.thenational.aca demy/lessons/identifying- fractions-of-quantity-70w30r

Revisit addition and subtraction: Consolidation and application (Part 1) To consolidate use of column method for addition equations that require regrouping. Complete the online lesson: https://classroom.thenational.academy/lessons/consolidation-and-application-part-1-cdk3ed Revisit finding related multiplication and division to subtraction equations and division to identify related multiplication and division to identify related facts. Revisit relating multiplying by two to doubling multiplication of fives by skip counting multiplication of fives by skip counting In this lesson, we will solve multiplication problems by skip counting in 5s. Complete the online lesson: https://classroom.thenational.academy/lessons/consolidation-and-application-part-1-cdk3ed Revisit calculating multiplying by two to doubling To relate arrays for the multiplication table of 2 to doubling. To relate arrays for the multiplication table of 2 to doubling. To relate arrays for the multiplication table of 2 to doubling. To relate arrays for the multiplication table of 2 to doubling. To relate arrays for the multiplication of fives by skip counting In this lesson, we will solve multiplication problems by skip counting in 5s. Complete the online lesson: https://classroom.thenational.academy/lessons/calculating-multiplication-of-fives-by-skip-counting-7073cd Complete the online lesson: https://classroom.thenational.academy/lessons/alculating-multiplication-of-fives-by-skip-counting-7073cd Complete the online lesson: https://classroom.thenational.academy/lessons/alculating-multiplication-of-fives-by-skip-counting-7073cd	7 Consolidation					
https://classroom.thenational.academy/lessons/consolidation-and- demy/lessons/consolidation-and- https://classroom.thenational.academy/lessons/consolidation-and- essons/finding-related-multiplication- essons/relating-multiplying-by-two-to- essons/calculating-multiplication-of- essons/calculating-m	subtraction: Consolidation and application (Part 1) To consolidate use of column method for addition & subtraction equations that	multiplication and division facts To explore the relationship between multiplication and division to	two to doubling To relate arrays for the multiplication table of 2 to	multiplication of fives by skip counting In this lesson, we will solve multiplication problems by skip	on the surfaces of 3D shapes In this lesson, we will identify 2-D shapes on the surfaces of	
	https://classroom.thenational.aca demy/lessons/consolidation-and-	https://classroom.thenational.academy/lessons/finding-related-multiplication-	https://classroom.thenational.academy/lessons/relating-multiplying-by-two-to-	https://classroom.thenational.academy/lessons/calculating-multiplication-of-	https://classroom.thenational.academy/lessons/identifying-2-d-shapes-on-the-	

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13 Consolidation						
Revisit matching Multiplication Expressions to Images and Contexts To match multiplication expressions to pictures.	Revisit further reasoning about multiplication expressions To match multiplication expressions to pictures and think about why those multiplication expressions and pictures match.	Catch up time	Catch up time	Catch up time		
Complete the online lesson: https://classroom.thenational.aca demy/lessons/matching- multiplication-expressions-to- images-and-contexts-64v3cd	Complete the online lesson: https://classroom.thenational.aca demy/lessons/further-reasoning- about-multiplication-expressions- cdj38d					