

# Year 3 spring home learning overview

1 Spring term 1 2021-22					
Bank Holiday	INSET day	<b>ADDITIONAL LESSON:</b> Revisit formal addition and subtraction	<b>ADDITIONAL LESSON:</b> <b>Revisit multiplication and division knowledge</b> In this lesson, we will revisit the use of factors & products to help solve multiplication and division problems, and revise multiplying a number by ten.	<b>ADDITIONAL LESSON:</b> <b>Using ten times greater for known times tables</b> To understand how to solve 'ten times bigger' questions using different visual representations, including number lines, bar models and Deines blocks.	<b>ADDITIONAL LESSON:</b> Revisit multiplication methods
		<b>Complete the online lesson:</b> <a href="https://classroom.thenational.academy/lessons/subtracting-3-digit-numbers-regrouping-in-multiple-columns-74rkce">https://classroom.thenational.academy/lessons/subtracting-3-digit-numbers-regrouping-in-multiple-columns-74rkce</a>	<b>Complete the online lesson:</b> <a href="https://classroom.thenational.academy/lessons/consolidating-multiplication-and-division-knowledge-part-2-cdhk0f">https://classroom.thenational.academy/lessons/consolidating-multiplication-and-division-knowledge-part-2-cdhk0f</a>	<b>Complete the online lesson:</b> <a href="https://classroom.thenational.academy/lessons/using-ten-times-greater-for-known-times-tables-c4t68e">https://classroom.thenational.academy/lessons/using-ten-times-greater-for-known-times-tables-c4t68e</a>	<b>Complete the online lesson:</b> <a href="https://classroom.thenational.academy/lessons/using-dienes-to-multiply-a-2-digit-number-by-a-1-digit-number-c5hk6c">https://classroom.thenational.academy/lessons/using-dienes-to-multiply-a-2-digit-number-by-a-1-digit-number-c5hk6c</a>
2 Chapter 4: Further Multiplication & Division			Chapter 5: Length		
<b>Lesson 9: Solving Word Problems</b> To solve word problems involving multiplication.	<b>Lesson 10: Solving Word Problems</b> To solve word problems involving division.	<b>REVIEW:</b> <b>Chapter 4: Further Multiplication &amp; Division</b>	<b>Lesson 1: Writing Length in Metres and Centimetres</b> To use metres and centimetres to measure objects.	<b>Lesson 2: Writing Length in Centimetres</b> To write length in centimetres only by converting metres to centimetres.	<b>Lesson 3: Writing Length in Metres</b> To convert kilometres to metres.
<b>Learn the strategy:</b> <a href="https://vimeo.com/434659605/8cef5281bb">https://vimeo.com/434659605/8cef5281bb</a>	<b>Learn the strategy:</b> <a href="https://vimeo.com/434673792/ca5f846077">https://vimeo.com/434673792/ca5f846077</a>	Use the strategies we have learnt in this chapter to <b>complete the review</b> . Go back to watch the videos if you are not sure.	<b>Learn the strategy: (up to 6 minutes and 13 seconds)</b> <a href="https://classroom.thenational.academy/lessons/converting-between-units-of-length-cgr32e?step=2&amp;activity=video">https://classroom.thenational.academy/lessons/converting-between-units-of-length-cgr32e?step=2&amp;activity=video</a>	<b>Learn the strategy:</b> <a href="https://classroom.thenational.academy/lessons/converting-between-metric-units-of-length-6cu3cc?step=2&amp;activity=video">https://classroom.thenational.academy/lessons/converting-between-metric-units-of-length-6cu3cc?step=2&amp;activity=video</a>	<b>Learn the strategy:</b> <a href="https://classroom.thenational.academy/lessons/converting-between-metric-units-of-length-6cu3cc?step=2&amp;activity=video">https://classroom.thenational.academy/lessons/converting-between-metric-units-of-length-6cu3cc?step=2&amp;activity=video</a>
3 Chapter 5: Length					
<b>Lesson 4: Writing Length in Kilometres and Metres</b> To convert length from metres to kilometres and metres.	<b>Lesson 5: Comparing Length</b> To compare two lengths.	<b>Lesson 6: Solving Word Problems</b> To solve measurement-related word problems.	<b>Lesson 7: Solving Word Problems</b> To solve measurement-related word problems.	<b>Lesson 8: Solving Word Problems</b> To solve word problems further, involving multiplication.	<b>Lesson 9: Solving Word Problems</b> To solve word problems associated with length using division.
<b>Learn the strategy: (from 6 minutes and 13 seconds)</b> <a href="https://classroom.thenational.academy/lessons/converting-between-units-of-length-cgr32e?step=2&amp;activity=video">https://classroom.thenational.academy/lessons/converting-between-units-of-length-cgr32e?step=2&amp;activity=video</a>	<b>Learn the strategy: (from 2 minutes and 15 seconds)</b> <a href="https://classroom.thenational.academy/lessons/converting-between-metric-units-of-length-6cu3cc?step=2&amp;activity=video">https://classroom.thenational.academy/lessons/converting-between-metric-units-of-length-6cu3cc?step=2&amp;activity=video</a>	<b>Learn the strategy:</b> <b>Addition:</b> <a href="https://classroom.thenational.academy/lessons/adding-two-3-digit-numbers-regrouping-in-multiple-columns-74u3ce">https://classroom.thenational.academy/lessons/adding-two-3-digit-numbers-regrouping-in-multiple-columns-74u3ce</a> <b>Subtraction:</b> <a href="https://classroom.thenational.academy/lessons/subtracting-3-digit-numbers-regrouping-in-multiple-columns-74rkce">https://classroom.thenational.academy/lessons/subtracting-3-digit-numbers-regrouping-in-multiple-columns-74rkce</a> <b>Or: (up to 5 minutes and 5 seconds)</b> <a href="https://vimeo.com/434627490/1c946c18c9">https://vimeo.com/434627490/1c946c18c9</a>	<b>Learn the strategy:</b> <b>Reminder of formal methods:</b> <b>Multiplication:</b> <a href="https://vimeo.com/431758029/7fce98149a">https://vimeo.com/431758029/7fce98149a</a> <b>Or: <a href="https://vimeo.com/431761006/9c541b822b">https://vimeo.com/431761006/9c541b822b</a></b>  <b>Division:</b> <a href="https://vimeo.com/434656077/f90610feec">https://vimeo.com/434656077/f90610feec</a>		

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<b>4 Chapter 6: Mass</b>					
<b>REVIEW: Chapter 5: Length</b> Use the strategies we have learnt in this chapter to complete the review. Go back to watch the videos if you are not sure.	<b>Lesson 1: Reading Weighing Scales</b> To measure mass using weighing scales and compare mass of objects using g & kg. <b>Learn the strategy: Intro:</b> <a href="https://www.khanacademy.org/math/cc-third-grade-math/imp-measurement-and-data/imp-mass/v/intuition-for-grams">https://www.khanacademy.org/math/cc-third-grade-math/imp-measurement-and-data/imp-mass/v/intuition-for-grams</a> <b>Reading mass:</b> <a href="https://classroom.thenational.academy/lessons/grams-and-interpreting-scales-75j3qt?step=2&amp;activity=video">https://classroom.thenational.academy/lessons/grams-and-interpreting-scales-75j3qt?step=2&amp;activity=video</a>	<b>Lesson 2: Reading Weighing Scales</b> To use weighing scales to measure mass - the mass is between multiples of 100 g. <b>Learn the strategy: (from yesterday)</b> <a href="https://classroom.thenational.academy/lessons/grams-and-interpreting-scales-75j3qt?step=2&amp;activity=video">https://classroom.thenational.academy/lessons/grams-and-interpreting-scales-75j3qt?step=2&amp;activity=video</a>	<b>Lesson 3: Reading Weighing Scales</b> To read values on a scale which are 1 kg or more. <b>Learn the strategy:</b> <a href="https://classroom.thenational.academy/lessons/weighing-and-comparing-masses-in-mixed-units-c8tpcd?step=2&amp;activity=video">https://classroom.thenational.academy/lessons/weighing-and-comparing-masses-in-mixed-units-c8tpcd?step=2&amp;activity=video</a>	<b>Lesson 4: Reading Weighing Scales</b> To weigh heavier items where the markers on the scales represent 200 g each. <b>Learn the strategy: (8 minutes and 48 seconds)</b> <a href="https://classroom.thenational.academy/lessons/reading-weighing-scales-with-different-intervals-c4rk6c?step=1&amp;activity=video">https://classroom.thenational.academy/lessons/reading-weighing-scales-with-different-intervals-c4rk6c?step=1&amp;activity=video</a>	<b>Lesson 5: Solving Word Problems</b> To solve word problems relating to mass with addition and subtraction. <b>Learn the strategy: Addition:</b> <a href="https://classroom.thenational.academy/lessons/adding-two-3-digit-numbers-regrouping-in-multiple-columns-74u3ce">https://classroom.thenational.academy/lessons/adding-two-3-digit-numbers-regrouping-in-multiple-columns-74u3ce</a> <b>Subtraction:</b> <a href="https://classroom.thenational.academy/lessons/subtracting-3-digit-numbers-regrouping-in-multiple-columns-74rkce">https://classroom.thenational.academy/lessons/subtracting-3-digit-numbers-regrouping-in-multiple-columns-74rkce</a> <b>Or: (up to 5 minutes and 5 seconds)</b> <a href="https://vimeo.com/434627490/1c946c18c9">https://vimeo.com/434627490/1c946c18c9</a>
<b>5 Chapter 6: Mass</b>			<b>Chapter 7: Volume</b>		
<b>Lesson 6: Solving Word Problems</b> To solve word problems relating to mass using multiplication. <b>Learn the strategy:</b> <a href="https://vimeo.com/434659605/8cef b281bb">https://vimeo.com/434659605/8cef b281bb</a>	<b>Lesson 7: Solving Word Problems</b> To solve word problems relating to mass using division. <b>Learn the strategy:</b> <a href="https://vimeo.com/434656077/f90610feec">https://vimeo.com/434656077/f90610feec</a> <b>Or use this method:</b> <a href="https://vimeo.com/497723397">https://vimeo.com/497723397</a>	<b>ADDITIONAL LESSON: Revisit multiplication and division</b> <b>Learn the strategy: Multiplication:</b> <a href="https://vimeo.com/434659605/8cef b281bb">https://vimeo.com/434659605/8cef b281bb</a> <b>Division:</b> <a href="https://vimeo.com/434656077/f90610feec">https://vimeo.com/434656077/f90610feec</a>	<b>REVIEW: Chapter 6: Mass</b> Use the strategies we have learnt in this chapter to complete the review. Go back to watch the videos if you are not sure.	<b>Lesson 1: Measuring Volume in Millilitres</b> To measure volume in millilitres. <b>Learn the strategy: Introduction to volume and capacity:</b> <a href="https://classroom.thenational.academy/lessons/estimating-and-measuring-in-litres-70v3at?step=2&amp;activity=video">https://classroom.thenational.academy/lessons/estimating-and-measuring-in-litres-70v3at?step=2&amp;activity=video</a> <b>(up to 3 minutes 55 seconds)</b> <a href="https://classroom.thenational.academy/lessons/comparing-millilitres-and-litres-using-fractions-cdk32d?step=2&amp;activity=video">https://classroom.thenational.academy/lessons/comparing-millilitres-and-litres-using-fractions-cdk32d?step=2&amp;activity=video</a>	<b>Lesson 2: Measuring Capacity in Millilitres</b> To measure capacity in millilitres. <b>Learn the strategy:</b> <a href="https://classroom.thenational.academy/lessons/measuring-using-millilitres-6mvkcc?step=2&amp;activity=video">https://classroom.thenational.academy/lessons/measuring-using-millilitres-6mvkcc?step=2&amp;activity=video</a>
<b>6 Chapter 7: Volume</b>				<b>Catch up time</b>	
<b>Lesson 3: Measuring Volume in Millilitres and Litres</b> To measure volume using millilitres and litres. <b>Learn the strategy: (up to 5 minutes and 44 seconds)</b> <a href="https://classroom.thenational.academy/lessons/measuring-volume-cmwked?step=2&amp;activity=video">https://classroom.thenational.academy/lessons/measuring-volume-cmwked?step=2&amp;activity=video</a>	<b>Lesson 5: Writing Volume in Litres and Millilitres</b> To measure volume using millilitres and litres in comparison to 1 l. <b>Learn the strategy:</b> <a href="https://classroom.thenational.academy/lessons/solving-word-problems-about-capacity-and-volume-part-1-6r1k0c?step=2&amp;activity=video">https://classroom.thenational.academy/lessons/solving-word-problems-about-capacity-and-volume-part-1-6r1k0c?step=2&amp;activity=video</a>	<b>Lesson 6: Writing Capacity in Litres and Millilitres</b> To measure larger capacity in litres and millilitres. <b>Learn the strategy: (from 5 minutes and 9 seconds)</b> <a href="https://classroom.thenational.academy/lessons/consolidating-and-reviewing-learning-on-capacity-and-volume-cdhp2r?step=2&amp;activity=video">https://classroom.thenational.academy/lessons/consolidating-and-reviewing-learning-on-capacity-and-volume-cdhp2r?step=2&amp;activity=video</a>	<b>Lesson 7: Solving Word Problems</b> To solve basic word problems related to volume. <b>Learn the strategy:</b> <a href="https://classroom.thenational.academy/lessons/solving-word-problems-about-capacity-and-volume-part-2-75qkae?step=2&amp;activity=video">https://classroom.thenational.academy/lessons/solving-word-problems-about-capacity-and-volume-part-2-75qkae?step=2&amp;activity=video</a>	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.
<b>Half term break</b>					

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<b>7 Spring term 2 Chapter 7: Volume</b>			<b>Chapter 8: Money</b>		
<b>ADDITIONAL LESSON: Revisit using bar models to help problem solving</b>	<b>Lesson 8: Solving Word Problems</b> To solve more word problems.	<b>REVIEW: Chapter 7: Volume</b>	<b>ADDITIONAL COMBINED LESSONS: REVISIT Year 2: Textbook 2B, Ch.10: Lesson 2 &amp; 3: Counting Money</b> To count notes in sequences of 5 & 10; to recognise value of notes.	<b>Lesson 1: Naming Amounts of Money</b> To consolidate previous learning about denominations of notes & coins; to add money.	<b>Lesson 2: Naming Amounts of Money</b> To name amounts of money including coins adding to more than 100p; to regroup and rename 100p as £1.
<b>Complete the online lesson:</b> <a href="https://classroom.thenational.academy/lessons/drawing-bar-models-to-help-us-with-measuring-word-problems-crwkje">https://classroom.thenational.academy/lessons/drawing-bar-models-to-help-us-with-measuring-word-problems-crwkje</a>	<b>Learn the strategy: up to 5 minutes and 51 seconds)</b> <a href="https://classroom.thenational.academy/lessons/solving-problems-using-measures-69j32t?step=2&amp;activity=video">https://classroom.thenational.academy/lessons/solving-problems-using-measures-69j32t?step=2&amp;activity=video</a>	Use the strategies we have learnt in this chapter to complete the review. Go back to watch the videos if you are not sure.	<b>Learn the strategy:</b> <a href="https://vimeo.com/424728802/22738b9458">https://vimeo.com/424728802/22738b9458</a>	<b>Learn the strategy:</b> <a href="https://classroom.thenational.academy/lessons/to-recognise-the-value-of-different-coins-and-notes-65j64e?step=2&amp;activity=video">https://classroom.thenational.academy/lessons/to-recognise-the-value-of-different-coins-and-notes-65j64e?step=2&amp;activity=video</a>	<b>Learn the strategy:</b> <a href="https://classroom.thenational.academy/lessons/counting-money-in-a-set-of-coins-65h32d?step=2&amp;activity=video">https://classroom.thenational.academy/lessons/counting-money-in-a-set-of-coins-65h32d?step=2&amp;activity=video</a>
<b>8 Chapter 8: Money</b>					
<b>Lesson 3 : Showing Amounts of Money</b> To find multiple ways of showing an amount of money.	<b>Lesson 4 : Adding Money</b> To add money by adding together the pounds and pence separately.	<b>Lesson 5: Adding Money</b> To add amounts of money using different methods; to consolidate adding pounds & pence separately.	<b>Lesson 6: Adding Money</b> To consolidate 'making a pound' for adding amounts of money where the coins equal more than 99p.	<b>Lesson 7: Adding Money</b> To learn the 'make a pound' strategy with number bond diagrams; to consolidate the strategies for adding money.	<b>Lesson 8: Subtracting Money</b> To use multiple methods for subtracting amounts of money, including concrete materials & column method.
<b>Learn the strategy:</b> <a href="https://classroom.thenational.academy/lessons/using-the-fewest-amount-of-coins-and-notes-71k64c?step=2&amp;activity=video">https://classroom.thenational.academy/lessons/using-the-fewest-amount-of-coins-and-notes-71k64c?step=2&amp;activity=video</a>	<b>Learn the strategy:</b> <a href="https://classroom.thenational.academy/lessons/adding-money-in-different-ways-60w3jt?step=2&amp;activity=video">https://classroom.thenational.academy/lessons/adding-money-in-different-ways-60w3jt?step=2&amp;activity=video</a>	<b>Learn the strategy:</b> <b>Column addition reminder:</b> <a href="https://www.khanacademy.org/math/cc-2nd-grade-math/cc-2nd-add-subtract-100/cc-2nd-add-100/v/addition-with-regrouping">https://www.khanacademy.org/math/cc-2nd-grade-math/cc-2nd-add-subtract-100/cc-2nd-add-100/v/addition-with-regrouping</a>  <b>Number bond method: (up to 4 minutes and 43 seconds)</b> <a href="https://classroom.thenational.academy/lessons/applying-number-bonds-within-twenty-to-add-and-subtract-c8v32t?step=2&amp;activity=video">https://classroom.thenational.academy/lessons/applying-number-bonds-within-twenty-to-add-and-subtract-c8v32t?step=2&amp;activity=video</a>	<b>Learn the strategy:</b> <b>Coins and notes reminder: (up to 10 minutes and 14 seconds)</b> <a href="https://classroom.thenational.academy/lessons/coins-and-notes-6wup4t?step=2&amp;activity=video">https://classroom.thenational.academy/lessons/coins-and-notes-6wup4t?step=2&amp;activity=video</a>  <b>Column addition reminder:</b> <a href="https://www.khanacademy.org/math/cc-2nd-grade-math/cc-2nd-add-subtract-100/cc-2nd-add-100/v/addition-with-regrouping">https://www.khanacademy.org/math/cc-2nd-grade-math/cc-2nd-add-subtract-100/cc-2nd-add-100/v/addition-with-regrouping</a>		<b>Learn the strategy:</b> <a href="https://classroom.thenational.academy/lessons/giving-change-cct3ge?step=2&amp;activity=video">https://classroom.thenational.academy/lessons/giving-change-cct3ge?step=2&amp;activity=video</a>
<b>9 Chapter 8: Money</b>					<b>Chapter 9: Time</b>
<b>ADDITIONAL LESSON: Place value and multiplication</b> To understand place value & place holders multiplying	<b>ADDITIONAL LESSON: Revisit multiplication and division methods</b>	<b>Lesson 9 : Subtracting Money</b> To use visual comparison to subtract money& formal subtraction (no regrouping)	<b>Lesson 12: Calculating Change</b> To learn the 'counting on' to calculate change; number bonds for calculating change.	<b>REVIEW: Chapter 8: Money</b>	<b>Lesson 1: Telling the Time</b> To use the terms 'a.m.' and 'p.m.' correctly to identify morning or afternoon/evening.
<b>Complete the online lesson:</b> <a href="https://classroom.thenational.academy/lessons/linking-place-value-and-multiplication-c4vpct">https://classroom.thenational.academy/lessons/linking-place-value-and-multiplication-c4vpct</a>  <a href="https://classroom.thenational.academy/lessons/consolidating-multiplication-and-division-knowledge-part-2-cdhk0t">https://classroom.thenational.academy/lessons/consolidating-multiplication-and-division-knowledge-part-2-cdhk0t</a>	<b>Learn the strategy: Reminder of formal methods:</b> <b>Multiplication:</b> <a href="https://vimeo.com/431758029/7fce98149a">https://vimeo.com/431758029/7fce98149a</a> <b>Or:</b> <a href="https://vimeo.com/431761006/9c541b822b">https://vimeo.com/431761006/9c541b822b</a> <b>Division: (up to 4 minutes and 35 seconds)</b> <a href="https://www.khanacademy.org/math/arithmetic-home/multiply-divide/mult-digit-div-2/v/division-2">https://www.khanacademy.org/math/arithmetic-home/multiply-divide/mult-digit-div-2/v/division-2</a> <b>Or:</b> <a href="https://vimeo.com/434656077/f90610feec">https://vimeo.com/434656077/f90610feec</a>	<b>Learn the strategy:</b> <b>Column subtraction reminder:</b> <a href="https://www.khanacademy.org/math/early-math/cc-early-math-add-sub-100/cc-early-math-sub-two-dig-intro/v/subtracting-2-digit-numbers-without-regrouping">https://www.khanacademy.org/math/early-math/cc-early-math-add-sub-100/cc-early-math-sub-two-dig-intro/v/subtracting-2-digit-numbers-without-regrouping</a>  <b>Number bond method: (from 4 minutes and 44 seconds)</b> <a href="https://classroom.thenational.academy/lessons/applying-number-bonds-within-twenty-to-add-and-subtract-c8v32t?step=2&amp;activity=video">https://classroom.thenational.academy/lessons/applying-number-bonds-within-twenty-to-add-and-subtract-c8v32t?step=2&amp;activity=video</a>	<b>Learn the strategy:</b> <a href="https://classroom.thenational.academy/lessons/using-an-adding-on-strategy-to-find-the-difference-c8vk6d?step=2&amp;activity=video">https://classroom.thenational.academy/lessons/using-an-adding-on-strategy-to-find-the-difference-c8vk6d?step=2&amp;activity=video</a>	Use the strategies we have learnt in this chapter to complete the review. Go back to watch the videos if you are not sure.	<b>Learn the strategy:</b> <a href="https://classroom.thenational.academy/lessons/telling-the-time-to-am-and-pm-68w3cd?step=1&amp;activity=video">https://classroom.thenational.academy/lessons/telling-the-time-to-am-and-pm-68w3cd?step=1&amp;activity=video</a>



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<b>10 Chapter 9: Time</b>					
<b>Lesson 2: Telling the Time</b> To learn to tell time to the minute; to understand the relationship between the minute hand and hour hand.	<b>Lesson 3: Telling the Time</b> To consolidate and apply a variety of vocabulary used to express the time.	<b>Lesson 4: Telling the Time</b> To compare analogue and digital time; to represent time using both analogue and digital methods.	<b>Lesson 5: Telling the Time</b> To tell time before the hour using the hour and minute hands.	<b>Lesson 6: Telling the Time</b> To learn to tell time using 24-hour notation; to use analogue time and 24-hour notation interchangeably.	<b>Lesson 7: Telling the Time</b> To tell the time on an analogue clock using Roman numerals.
<b>Learn the strategy:</b> <a href="https://classroom.thenational.academy/lessons/understanding-that-clocks-have-more-than-one-scale-64wpae?step=1&amp;activity=video">https://classroom.thenational.academy/lessons/understanding-that-clocks-have-more-than-one-scale-64wpae?step=1&amp;activity=video</a>	<b>Learn the strategy: (up to 10 minutes and 3 seconds)</b> <a href="https://classroom.thenational.academy/lessons/reading-and-ordering-time-presented-in-different-ways-64uk8c?step=1&amp;activity=video">https://classroom.thenational.academy/lessons/reading-and-ordering-time-presented-in-different-ways-64uk8c?step=1&amp;activity=video</a>	<b>Learn the strategy:</b> <b>Analogue clock:</b> <a href="https://classroom.thenational.academy/lessons/reading-analogue-time-to-the-nearest-minute-cdgkj?step=2&amp;activity=video">https://classroom.thenational.academy/lessons/reading-analogue-time-to-the-nearest-minute-cdgkj?step=2&amp;activity=video</a> <b>Digital clock:</b> <a href="https://classroom.thenational.academy/lessons/telling-minutes-past-on-a-digital-clock-cguk2c?step=2&amp;activity=video">https://classroom.thenational.academy/lessons/telling-minutes-past-on-a-digital-clock-cguk2c?step=2&amp;activity=video</a>		<b>Learn the strategy:</b> <a href="https://vimeo.com/408880486/61d14eb549">https://vimeo.com/408880486/61d14eb549</a>	<b>Learn the strategy: (from 3 minutes and 10 seconds to 7 minutes)</b> <a href="https://classroom.thenational.academy/lessons/applying-knowledge-of-time-to-solve-problems-ccuk4r?step=2&amp;activity=video">https://classroom.thenational.academy/lessons/applying-knowledge-of-time-to-solve-problems-ccuk4r?step=2&amp;activity=video</a>
<b>11 Chapter 9: Time</b>					
<b>Lesson 9: Measuring Time in Seconds</b> To measure time in seconds using a stopwatch; to consolidate previous learning about seconds.	<b>Lesson 10: Measuring Time in Seconds</b> To consolidate measuring time in seconds; to conduct a time experiment using seconds.	<b>Lesson 11: Measuring Time in Hours</b> To measure time in hours using an analogue clock.	<b>Lesson 12: Measuring Time in Hours</b> To consolidate the measurement of time in hours.	<b>Lesson 13: Measuring Time in Hours</b> To measure time in hours using analogue clocks and timelines; to count backwards in time by the hour.	<b>Lesson 14: Measuring Time in Minutes</b> To measure the passage of time in minutes using an analogue clock and a timeline.
<b>Learn the strategy:</b> <a href="https://classroom.thenational.academy/lessons/measuring-time-in-seconds-74rk2l?step=2&amp;activity=video">https://classroom.thenational.academy/lessons/measuring-time-in-seconds-74rk2l?step=2&amp;activity=video</a>	<b>Learn the strategy:</b> <a href="https://classroom.thenational.academy/lessons/exploring-units-of-measured-time-cngp4c?step=1&amp;activity=video">https://classroom.thenational.academy/lessons/exploring-units-of-measured-time-cngp4c?step=1&amp;activity=video</a>	<b>Learn the strategy:</b> <a href="https://vimeo.com/408855864/1bb4f66e2">https://vimeo.com/408855864/1bb4f66e2</a>	<b>Learn the strategy:</b> <a href="https://classroom.thenational.academy/lessons/calculating-duration-of-time-in-hours-and-minutes-60v36d?step=2&amp;activity=video">https://classroom.thenational.academy/lessons/calculating-duration-of-time-in-hours-and-minutes-60v36d?step=2&amp;activity=video</a>		<b>Learn the strategy:</b> <a href="https://classroom.thenational.academy/lessons/calculating-and-comparing-intervals-of-time-6qw3ic?step=1&amp;activity=video">https://classroom.thenational.academy/lessons/calculating-and-comparing-intervals-of-time-6qw3ic?step=1&amp;activity=video</a>
<b>12 Chapter 9: Time</b>			<b>Catch up time</b>		
<b>Lesson 15: Measuring Time in Minutes</b> To measure time to the minute when it crosses into the next hour; to use number bonds to calculate the passage of time.	<b>Lesson 16: Measuring Time in Minutes</b> To measure time in minutes, counting backwards to determine the starting point; to use number bonds & timelines to calculate time.	<b>Lesson 19: Finding Number of Days</b> To calculate the number of days in a month and to learn which months have 31, 30 and 28/29 days.	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.	Revisit any worksheets that have not been completed so far from this half term.
<b>Learn the strategy: (up to 4 minutes and 17 seconds)</b> <a href="https://classroom.thenational.academy/lessons/further-applying-knowledge-of-time-to-solve-problems-cfgkqd?step=1&amp;activity=video">https://classroom.thenational.academy/lessons/further-applying-knowledge-of-time-to-solve-problems-cfgkqd?step=1&amp;activity=video</a>	<b>Learn the strategy: (from 4 minutes and 19 seconds to 7 minutes and 9 seconds)</b> <a href="https://classroom.thenational.academy/lessons/further-applying-knowledge-of-time-to-solve-problems-cfgkqd?step=1&amp;activity=video">https://classroom.thenational.academy/lessons/further-applying-knowledge-of-time-to-solve-problems-cfgkqd?step=1&amp;activity=video</a>	<b>Learn the strategy: (from 1 minute and 9 seconds to 2 minutes and 40 seconds)</b> <a href="https://classroom.thenational.academy/lessons/telling-minutes-past-on-a-digital-clock-cguk2c?step=2&amp;activity=video">https://classroom.thenational.academy/lessons/telling-minutes-past-on-a-digital-clock-cguk2c?step=2&amp;activity=video</a>			
<b>Easter Holiday Break</b>					