

	Maths	English	Science
Week Beginning 1/3/21	Converting between proper and improper fractions https://classroom.thenational.academy/lessons/convertin-g-between-proper-and-improper-fractions-cmuk6c	To develop initial responses https://classroom.thenational.academy/lessons/to-develop-initial-responses-cgvp2d	https://classroom.thenational.academy/lessons/what-happens-during-a-state-change-c8wp6e What happens during a state change? In this lesson, we find out what happens to the arrangement and behaviour of particles during a change of state. Learn about the properties of solids, liquids and gases and how to identify changes of state.
	Understanding fractions: Equivalent fractions https://classroom.thenational.academy/lessons/understan-ding-fractions-equivalent-fractions-chh6cd	To investigate suffixes: -y suffix https://classroom.thenational.academy/lessons/to-investigate-suffixes-y-suffix-cmu36r	
	Add and subtract fractions with the same denominator https://classroom.thenational.academy/lessons/add-and-subtract-fractions-with-the-same-denominator-6nk3jc	To explore complex sentences https://classroom.thenational.academy/lessons/to-explore-complex-sentences-c8r34r	
	Add and subtract fractions with a common denominator https://classroom.thenational.academy/lessons/add-and-subtract-fractions-with-a-common-denominator-68vpae	To describe two contrasting settings and characters https://classroom.thenational.academy/lessons/to-describe-two-contrasting-settings-and-characters-6ru3er	
	Add and subtract fractions with a common denominator: Improper fractions https://classroom.thenational.academy/lessons/add-and-subtract-fractions-with-a-common-denominator-improper-fractions-6cw62d	To develop a rich understanding of words associated with sadness https://classroom.thenational.academy/lessons/to-develop-a-rich-understanding-of-words-associated-with-sadness-74ukee	
Week Beginning 8/3/21	Add and subtract fractions fluency https://classroom.thenational.academy/lessons/add-and-subtract-fractions-fluency-75j3jc	To write the opening of a narrative https://classroom.thenational.academy/lessons/to-write-the-opening-of-a-narrative-6xk36r	https://classroom.thenational.academy/lessons/what-is-a-physical-change-and-how-can-we-identify-them-6xgk8d What is a physical change and how can we identify them? In this lesson, we find out what happens during a physical change, look at examples of physical changes and complete our own investigation into the physical change that occurs when chocolate melts.
	Multiply fraction by a whole number https://classroom.thenational.academy/lessons/multiply-a-fraction-by-a-whole-number-cgup2t	To practise and apply knowledge of suffixes: -y suffix, including test https://classroom.thenational.academy/lessons/to-practise-and-apply-knowledge-of-suffixes-y-suffix-including-test-cdh66t	
	Multiply a mixed number fraction https://classroom.thenational.academy/lessons/multiply-a-mixed-number-fraction-6nj6t	To plan the build-up of a narrative https://classroom.thenational.academy/lessons/to-plan-the-build-up-of-a-narrative-6djkg	
	Fractions of quantities 1 https://classroom.thenational.academy/lessons/fractions-of-quantities-1-6wuk6r	To write a range of sentences for the build up of a narrative https://classroom.thenational.academy/lessons/to-write-a-range-of-sentences-for-the-build-up-of-a-narrative-c8tkgr	

	Fractions of quantities 2 https://classroom.thenational.academy/lessons/fractions-of-quantities-part-2-cmt36t	To write the first part of the build up of a narrative https://classroom.thenational.academy/lessons/to-write-the-first-part-of-the-build-up-of-a-narrative-68r38r	
Week Beginning 15/3/21	Understanding percentage https://classroom.thenational.academy/lessons/understanding-percentage-6gvpad	To write the second part of the build up of a narrative https://classroom.thenational.academy/lessons/to-write-the-second-part-of-the-build-up-of-a-narrative-cmuk4c	https://classroom.thenational.academy/lessons/what-is-a-chemical-reaction-and-how-can-we-identify-them-c4t34d What is a chemical reaction and how can we identify them? In this lesson, we will find out what happens during a chemical change, look at some examples of chemical changes and practise representing chemical changes using word equations.
	Percentage as a fraction and decimal https://classroom.thenational.academy/lessons/percentage-as-a-fraction-and-decimal-6mrk0r	To plan the climax of a narrative https://classroom.thenational.academy/lessons/to-plan-the-climax-of-a-narrative-crt62t	
	Understanding percent in the world https://classroom.thenational.academy/lessons/understanding-percent-in-the-world-70uk0e	To write the climax of a narrative https://classroom.thenational.academy/lessons/to-write-the-climax-of-a-narrative-ctk3cr	
	Finding percent of a quantity https://classroom.thenational.academy/lessons/finding-percent-of-a-quantity-6xh36d	To edit the climax of a narrative https://classroom.thenational.academy/lessons/to-edit-the-climax-of-a-narrative-c8wp2c	
	Finding percent of a quantity: Proppbelm solving https://classroom.thenational.academy/lessons/finding-percent-of-a-quantity-problem-solving-c9h38d	To develop reading for pleasure through personal reflection. https://classroom.thenational.academy/lessons/to-develop-reading-for-pleasure-cgukgt	
Week Beginning 22/3/21	Using and explaining addition strategies https://classroom.thenational.academy/lessons/using-and-explaining-addition-strategies-60t6ce	To identify the features of a biography https://classroom.thenational.academy/lessons/to-identify-the-features-of-a-biography-70t66c	https://classroom.thenational.academy/lessons/what-is-the-difference-between-physical-and-chemical-changes-64upcr What is the difference between physical and chemical changes? In this lesson, we will compare the characteristics of chemical and physical changes and use our knowledge to categorise changes as either physical changes or chemical reactions.
	Using and explaining addition and subtraction strategies https://classroom.thenational.academy/lessons/using-and-explaining-addition-and-subtraction-strategies-6hk38c	To investigate French and Greek etymology https://classroom.thenational.academy/lessons/to-investigate-french-and-greek-etymology-c9jkr	
	Adding and subtracting using multiples of 10, 100, 1000, 10 000 and 100 000 https://classroom.thenational.academy/lessons/adding-and-subtracting-using-multiples-of-10-100-1000-10-000-and-100-000-60upcc	To explore the functions of a colon https://classroom.thenational.academy/lessons/to-explore-the-functions-of-a-colon-c5hkjd	
	Adding and subtracting using the 'round and adjust' strategy https://classroom.thenational.academy/lessons/adding-and-subtracting-using-the-round-and-adjust-strategy-chk64e	To retrieve information from a non-fiction text https://classroom.thenational.academy/lessons/to-retrieve-information-from-a-non-fiction-text-part-1-6cw32d	

	Adding and subtracting using partitioning https://classroom.thenational.academy/lessons/adding-and-subtracting-using-partitioning-61h3cd	To develop a rich understanding of words associated with trying hard https://classroom.thenational.academy/lessons/to-develop-a-rich-understanding-of-words-associated-with-trying-hard-cgw62r	
Week Beginning 29/3/21	Rounding to estimate https://classroom.thenational.academy/lessons/rounding-to-estimate-ccr62d	To retrieve information from a non-fiction text https://classroom.thenational.academy/lessons/to-retrieve-information-from-a-non-fiction-text-part-2-64rkct	https://classroom.thenational.academy/lessons/what-can-we-do-to-investigate-chemical-reactions-70vk8d What can we do to investigate chemical reactions? In this lesson, we will learn about reactivity and how scientists investigate how reactive a substance is. We will conduct our own investigation into the reactivity of vinegar while looking at the variables we need to change, control and measure in our investigation.
	Adding using the column method https://classroom.thenational.academy/lessons/adding-using-the-column-method-6wt64c	To practise and apply our knowledge of French and Greek etymology https://classroom.thenational.academy/lessons/to-practise-and-apply-our-knowledge-of-french-and-greek-etymology-c4u68d	
	Subtracting using the column method https://classroom.thenational.academy/lessons/subtracting-using-the-column-method-6xj32d	To plan a biography https://classroom.thenational.academy/lessons/to-plan-a-biography-6ww62r	
	Problem solving using the column method https://classroom.thenational.academy/lessons/problem-solving-using-the-column-method-c8up6c	To write a biography https://classroom.thenational.academy/lessons/to-write-a-biography-part-1-6gtkgd	
	Solving multi-step addition and subtraction problems https://classroom.thenational.academy/lessons/solving-multi-step-addition-and-subtraction-problems-ctk66d	To write a biography https://classroom.thenational.academy/lessons/to-write-a-biography-part-2-6cw3cd	
Easter Holiday			