

'Trigger and Build' lessons: percentages

'Trigger & Build' Percentages									
Understanding hundredths		Year 5	Year 5	Year 5	Year 5	Year 5	Year 6	Year 6	
Year 4	Year 4								
Recognising Decimal Hundredths (Part 1) Represent & accurately read hundredths using fractions & decimals.	Recognising Decimal Hundredths (Part 2) Represent hundredths using a bead string as a visual representation	Understanding percentage To learn how to find simple percent and what percentage means.	Percentage as a fraction & decimal Link simple percent to fractions and decimals in context.	Understanding Percent in the World How percentages are used in daily life.	Finding percent of a quantity How to find percent of a quantity (50%, 25%, 75%, 10%, multiples of 10%).	Finding percent of a quantity: Problem solving How to find percent of a quantity and solve problems.	Understand what a percentage is and its connection to fractions Revisit percentages incl. calculating percentages of amounts & comparison of percentages.	Recall and use equivalences between fractions, decimals and percentages Investigate equivalent fractions, decimals and percentages and then put them in increasing or decreasing order.	
https://classroom.thenational.academy/lessons/recognising-decimal-hundredths-part-1-c4v3ed	https://classroom.thenational.academy/lessons/recognising-decimal-hundredths-part-2-cmukcd	https://classroom.thenational.academy/lessons/understanding-percentage-6gvpad	https://classroom.thenational.academy/lessons/percentage-as-a-fraction-and-decimal-6mrk0r	https://classroom.thenational.academy/lessons/understanding-percent-in-the-world-70uk0e	https://classroom.thenational.academy/lessons/finding-percent-of-a-quantity-6xh36d	https://classroom.thenational.academy/lessons/finding-percent-of-a-quantity-problem-solving-c9h38d	https://classroom.thenational.academy/lessons/understand-what-a-percentage-is-and-its-connection-to-fractions-6rrk2c	https://classroom.thenational.academy/lessons/recall-and-use-equivalences-between-fractions-decimals-and-percentages-6dh6cc	
'Trigger & Build' Percentages									
Year 6	Year 6	More percentages lessons			Even more percentages lessons				
Solve problems involving the calculation of percentages of amounts Find a percentage of an amount, including using efficient strategies & the link between percentages & fractions.	Solve problems involving the use of percentages for comparison Solving problems involving the use of percentages for comparison.	Percentages of amounts How to calculate percentages of amounts. Remember to find and use 10% and 1% to help you.	Percentage change Find percentage change, using bar models that are larger than 100%. Working out the value of one part of the bar model is often key.	Fractions, decimals and percentages Revise fractions, decimals and percentages	Converting to decimals How to convert between decimals and percentages.	Converting from fractions to percentages How to convert between fractions and percentages.	Percentages of amount How to find the percentage of an amount using a bar model.	Percentages of amount (Part 2) How to find the percentage of an amount by first finding 10% or 1%, and then scaling to find other percentages.	
https://classroom.thenational.academy/lessons/solve-problems-involving-the-calculation-of-percentages-of-amounts-c5gkge	https://classroom.thenational.academy/lessons/solve-problems-involving-the-use-of-percentages-for-comparison-6mtk6t	https://q1e.co.uk/data/dynamic/spaw/documents/Year%206%20Summer%202%20Week%201%20FINAL.pdf	Complete Lesson 3	Complete Lesson 4	Complete Lesson 5	https://classroom.thenational.academy/lessons/converting-to-decimals-cmvp8d	https://classroom.thenational.academy/lessons/converting-from-fractions-to-percentages-c4v3jd	https://classroom.thenational.academy/lessons/percentages-of-amount-6nj68r	https://classroom.thenational.academy/lessons/percentages-of-amount-part-2-c9j66c