


All Saints Multi Academy Trust, Birmingham
Home Learning

<p style="text-align: center;">Year 3 Maths Week 3</p> <p style="text-align: center;">Multiplication and Division</p> <p>45 – 60 minutes daily</p> <p>https://classroom.thenational.academy/units/multiplication-and-division-70b8</p> <p>All maths work should be completed in their pupil work book or a piece of paper. Worksheets are numbered by day and are available online or for collection from the school office. Work can be photographed and emailed for weekly feedback.</p> 		Monday	Tuesday	Wednesday	Thursday	Friday
		Learning Objective	Lesson 1 <u>LO: To recall the 3 times table.</u>	Lesson 2 <u>LO: To recall the 4 times table.</u>	Lesson 3 <u>LO: To use arrays to represent the 3 and 4 times table.</u>	Lesson 4 <u>LO: To understand that multiplication can be completed in any order.</u>
Lesson Link	https://classroom.thenational.academy/lessons/recalling-the-3-times-table-c8tp4d	https://classroom.thenational.academy/lessons/recalling-the-4-times-table-cmt64e	https://classroom.thenational.academy/lessons/using-arrays-to-represent-the-3-and-4-times-tables-6xk38r	https://classroom.thenational.academy/lessons/understanding-multiplication-can-be-completed-in-any-order-68rp6c	https://classroom.thenational.academy/lessons/using-bar-models-to-represent-known-times-tables-6tj62e	
Lesson outline	We will introduce the 3 times table and look at key vocabulary products and multiples.	We will introduce the 4 times table through skip-counting.	We will involve creating and using arrays in order to visualise multiplications and accurately answer questions.	The key vocabulary today is commutativity and this lesson will explore how and why multiplications can be completed in any order.	We will relate arrays and bar models as ways of visualising multiplication questions and solving calculations.	
Extra Notes	Make sure you have paper or workbook. Look how the step counting works. Complete the exit quiz.	Complete the Intro Quiz. Make sure you have paper or workbook. Complete the warm up. Look at skip counting. Complete the exit quiz.	Complete the Intro Quiz. Make sure you have paper or workbook. Complete the warm up thinking about always, sometimes or never. Draw the arrays for the multiplications. Complete the exit quiz.	Don't forget to complete the Intro Quiz! Make sure you have paper or workbook. Draw the arrays for the multiplications. Remember multiplication can be completed in any order. Complete the exit quiz	Don't forget to complete the Intro Quiz Think about 'If I know...then I know...' Think about how to arrange an array in to a bar model. Complete the word problems. Complete the exit quiz	

Week beginning Monday 18th January 2021