

All Saints Multi Academy Trust, Birmingham
Home Learning

Year 6 Maths Week 6 Decimals and Measures (60 Mins)		Day 1	Day 2	Day 3	Day 4	Day 5
		Learning Objective	<p style="text-align: center;"><u>Decimals and Measures</u></p> <p style="text-align: center;"><u>Lesson 1:</u></p> <p style="text-align: center;">To generate and describe linear number</p>	<p style="text-align: center;"><u>Decimals and Measures</u></p> <p style="text-align: center;"><u>Lesson 2:</u></p> <p style="text-align: center;">To select and estimate the correct unit of measure</p>	<p style="text-align: center;"><u>Decimals and Measures</u></p> <p style="text-align: center;"><u>Lesson 3:</u></p> <p style="text-align: center;">To convert standard lengths</p>	<p style="text-align: center;"><u>Decimals and Measures</u></p> <p style="text-align: center;"><u>Lesson 4:</u></p> <p style="text-align: center;">To solve problems with length</p>
Lesson Link	https://classroom.thenational.academy/lessons/decimals-and-measures-to-generate-and-describe-linear-number-6xh3je	https://classroom.thenational.academy/lessons/decimals-and-measures-standard-units-cdjk0r	https://classroom.thenational.academy/lessons/decimals-and-measures-convert-standard-lengths-60tkad	https://classroom.thenational.academy/lessons/decimals-and-measures-solving-problems-with-length-cdk32e	https://classroom.thenational.academy/lessons/decimals-and-measures-calculating-the-area-of-parallelograms-and-triangles-ccu32c	
Lesson outline	In today's lesson, we will represent decimals using dienes blocks, find the term to term rule in a sequence and then represent sequences on a number line.	In today's lesson, we will learn to select and estimate the correct unit of measure and read scales measuring length, mass and volume.	In today's lesson, we will convert between standard units of length - millimetres, centimetres, metres and kilometres.	In today's lesson, we will solve problems involving calculating the area and perimeter of rectilinear shapes, including compound rectilinear shapes, where the conversion of measure is needed.	In today's lesson, we will use formulae to calculate the area of a triangle and parallelogram.	
Extra Notes	Complete worksheets in your pupil book or on paper.	Complete worksheets in your pupil book or on paper.	Complete worksheets in your pupil book or on paper.	Complete worksheets in your pupil book or on paper.	Complete worksheets in your pupil book or on paper.	

<https://teachers.thenational.academy/units/decimals-and-measures-435d>

All Maths work is recorded in pupil books.

Screenshots/photos of their writing can be taken and emailed for feedback.

