



Year 4 Homework Overview: Autumn 1

At Broad Heath we want children to be active learners who become great thinkers, super readers, fantastic writers, are kind, considerate but most all are inspired to learn. By working together, we can make this school year a very positive and successful inspirational experience for both you and your child.

The children are to choose at least two activities from each row per week and complete **online**. The homework must be completed by **Wednesday** the following week after the homework has been set. A minimum of 2 pieces of homework must be completed each week. On top of this children must learn their **weekly spellings** as well as making sure they are reading their **reading book**, completing their **reading journal challenges** and learning their **times table facts**.

	Week 1	Week 2	Week 3	Week 4	Week 5
Mathematics 	<u>To understand the place value of 4-digit numbers</u> Education City – Gnarly numbers.	<u>To answer a range of reasoning questions on the blog.</u> Children will complete a range of reasoning questions based on their learning on the blog.	MATHS CHALLENGE Complete on the challenge blog	<u>To count back through zero including negative numbers.</u> Education City – Time to chill.	<u>To create a times table game.</u> Using scratch, can you create your own multiplication game that you can play.
Literacy 	<u>To make inferences about a text</u> Education city- Infer a penny	<u>To create a map of an imaginary world</u> Send a photograph/bring in your creation	<u>To write effective descriptive phrases</u> Use your knowledge of expanded noun phrases to complete the challenges on the blog	READING CHALLENGE Complete on the challenge blog	<u>To write an explanation text about the importance of oral hygiene</u> Include technical vocabulary, diagrams, and illustrations.
	<u>To create a fact file/leaflet about Mexico</u> Electronic or handwritten. Create a leaflet/ poster to tell tourists about Mexico. Use these subheadings to organise you work. <u>Location</u> <u>Population</u> <u>Food</u> <u>Sport</u> <u>Famous landmarks</u>	<u>To identify the different types of teeth and their functions, including how these vary from animal to animal and animal to human</u> Respond to blog on school website	<u>To create a model/ diagram of a volcano.</u> Label the main features of a volcano including crater, magma chamber, lava, main vent Send a photograph/ bring in your creation.	<u>To construct and interpret a variety of food chains, identifying producers, predators and prey</u> Education City game- Fast food	<u>To understand the importance of Dia de los Muertos to Mexicans and how they celebrate.</u> Research the festival and create a poster.



Curriculum Overview

Year 4 Summer 2

<p style="text-align: center;"><u>Literacy</u></p> <p>Our Literacy unit this half term will be stories with dilemmas and persuasive texts. We will be exploring books and stories and identifying a range of dilemmas before writing our own story with a dilemma.</p> <p>We will then move on to persuasion where we will look at the features and analyse. Children will link their learning to topic at this point where they will be persuading people to save the Amazon rainforest. They will explore different viewpoints before taking their own stance.</p> <p>You will also be expected to practise your weekly spellings, read your reading book to an adult daily, complete challenges in your reading diary and contribute to our class blog.</p>	<p style="text-align: center;"><u>Maths</u></p> <p>In Maths this half term we will be focusing on: Statistics Geometry with a focus on the properties of shapes. Position and direction</p> <p>You will also be expected to practise your multiplication facts and number bonds at home as well as complete several calculations to help you retain the skills you are learning. Moreover, you MUST contribute to class blogs and maths challenges.</p> <p>Please ensure you continue to use TT rock stars.</p>
<p style="text-align: center;"><u>Science</u></p> <p>We will complete our STEAM unit this half term - children will be exploring how to make skiers. Children will explore a range of forces and consider what conditions are needed to make a skier work. They will be testing, designing and making their own skiers.</p>	<p style="text-align: center;"><u>Topic</u></p> <p>This term we will be learning about Brazil. Children will identify the location of Brazil and what part of the world it is in. Children will explore the climate of Brazil and that of the Amazon rainforest. They will explore how trade supports the rainforest as well as learning about some of the tribes who live in the Amazon.</p>
<p><u>PSHE:</u> Our SEAL unit this half term is 'Changes.'</p>	
<p><u>Computing:</u> Our Computing unit this half term is 'I am a Digital Musician.' Children will make beats in a Brazilian style.</p>	
<p><u>SMSC:</u> Our SMSC unit this half term will be learning about 'Why Jesus is inspiring to some people'</p>	
<p><u>Music:</u> Children will have the opportunity to practice playing the Ukulele.</p>	
<p><u>PE:</u> Our PE units this half term will be Athletics, sports day practice and Swimming</p>	
<p><u>MFL:</u> Our MFL we will be continuing to improve our linguistic skills.</p>	