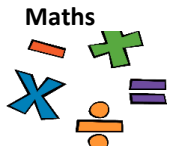




**Year 6  
Home Learning  
Wednesday 1.2.23**

If you would like to explore some of your learning from this week at home, just click on the links below. We hope you will enjoy these opportunities!



**Expressing missing numbers algebraically**

In this lesson, we will be finding the unknown values in algebraic expressions.

<https://classroom.thenational.academy/lessons/expressing-missing-numbers-algebraically-ccwpcc>

**Expressing missing number problems algebraically**

In this lesson, we will be exploring various problems and representing them using algebra

<https://classroom.thenational.academy/lessons/expressing-missing-number-problems-algebraically-c8v64r>

**Science**


**What is an adaptation?**

In this lesson, we will be learning about adaptations. We will be looking at the conditions in different environments and the characteristics that animals have that help them to survive. We are then going to design our own creatures that are adapted to an environment! You will need a pencil and a piece of paper for this lesson.

<https://classroom.thenational.academy/lessons/what-is-an-adaptation-cmw6ct>

**How are organisms adapted to cold environments?**

In this lesson, we will learn about the conditions present in the cold environments of the Arctic and Antarctica. We will learn how animals are adapted to live in these environments. We will make our own fact cards

	<p>which can be used in a game. You will need a piece of paper, a pencil, a ruler and scissors for this lesson.</p> <p><a href="https://classroom.thenational.academy/lessons/how-are-organisms-adapted-to-cold-environments-c9h3ac">https://classroom.thenational.academy/lessons/how-are-organisms-adapted-to-cold-environments-c9h3ac</a></p>
<b>Spelling. Punctuation and Grammar</b>	<p><b>To investigate French and Greek etymology</b></p> <p>In this lesson, we will investigate French and Greek etymology.</p> <p><a href="https://classroom.thenational.academy/lessons/to-investigate-french-and-greek-etymology-c9jkcr">https://classroom.thenational.academy/lessons/to-investigate-french-and-greek-etymology-c9jkcr</a></p> <p><b>To practise and apply our knowledge of French and Greek etymology</b></p> <p>In this lesson, we will practise and apply our knowledge of French and Greek etymology and we will have a spelling test.</p> <p><a href="https://classroom.thenational.academy/lessons/to-practise-and-apply-our-knowledge-of-french-and-greek-etymology-c4u68d">https://classroom.thenational.academy/lessons/to-practise-and-apply-our-knowledge-of-french-and-greek-etymology-c4u68d</a></p>
<b>Reading</b> 	<p><b>To engage with the text</b></p> <p>In this lesson, we will find out the author of the book we will be studying and the name of the book. We will make inferences by looking at the front cover. We will learn some key vocabulary and then read the first couple of paragraphs.</p> <p><a href="https://classroom.thenational.academy/lessons/to-engage-with-the-text-cmwkjr">https://classroom.thenational.academy/lessons/to-engage-with-the-text-cmwkjr</a></p> <p><b>To read a text and make inferences (Part 1)</b></p>

In this lesson, we will read the opening part of The Giant's Necklace. We will look to understand the main character's personality by analysing language and a conversation between the main character and her mother.

<https://classroom.thenational.academy/lessons/to-read-a-text-and-make-inferences-part-1-6mr3gr>

**To read a text and make inferences (Part 2)**

In this lesson, we will read the next part of the story. We will focus on exploring character and looking at language.

<https://classroom.thenational.academy/lessons/to-read-a-text-and-make-inferences-part-2-c8rp4e>