



Jurassic—Autumn Term

Year A

One Globe



Ways you can help your child this term:

- Practise their spellings with them as much as you can.
- Read with them each week, and ask them questions about what they have read.
- Work on their key skills (found at the back of their reading record).
- Ensure they are trying their best with their homework—they can attend homework club if needed.
- Encourage them to try their best, persevere, and ask for help if they need it!

English: During this term we will be writing a narrative and a review based on a video stimulus (The Piano). We will also be exploring poetry through the text 'The Highwayman'. After half term, we will begin with a 'spooky' narrative before writing a non-chronological report on volcanoes and persuasive letters to the Secretary of State for the Environment linked to our Wider Curriculum learning. We will be focusing on using a variety of sentence structures and punctuation in our writing, thinking carefully about the affect that our language choices have on the audience or reader.

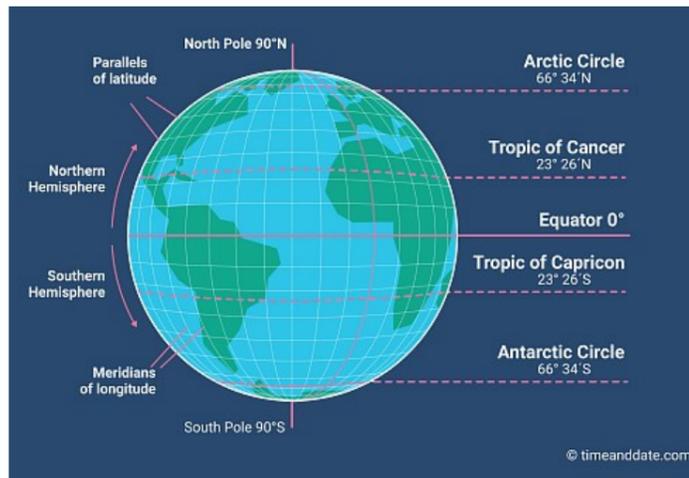


Maths:

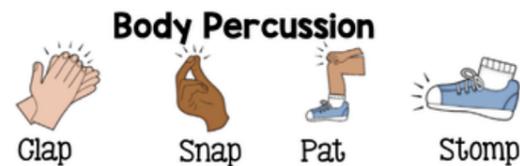
This term we will be revisiting our number skills through units on place value, addition, subtraction, multiplication and division. We will be increasing our fluency with our arithmetic skills, focusing on the four operations. We will also look at statistics— learning how to analyse data shown in graphs, present our own information using graphs and charts, and use statistics to solve problems. We will learn about fractions, decimals, measures (converting units) and shape.

Geography

This term we will study various aspects of geography, including **climate zones, biomes, mountains, volcanoes and earthquakes**. We will be developing our locational knowledge of the world through the use of atlases and maps, focusing on identifying the position and significance of **latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime/Greenwich Meridian and time zones**. We will also be looking at economic activity (including trade links) and the distribution of natural resources including energy, food, minerals and water.



Music: This term we will be developing our musicality through the use of singing and body percussion (Stomp). We will be developing an understanding of how musical elements (dynamics, tempo, structure, texture) can add interest to a composition and performance.



French: Our theme for French will be "Ma Famille" (My family). We will be learning how to talk about members of our families in French, such as **ma mère** (my mother), **mon père** (my father), **mes parents** (my parents), **mon frère** (my brother), and **ma sœur** (my sister). If you would like to practise more French at home, please have a look on duolingo.com or lightbulblanguages.co.uk.

RE: This term we will be looking at how different religions view caring for our environment. We will look at Christianity, Humanism and Hinduism.



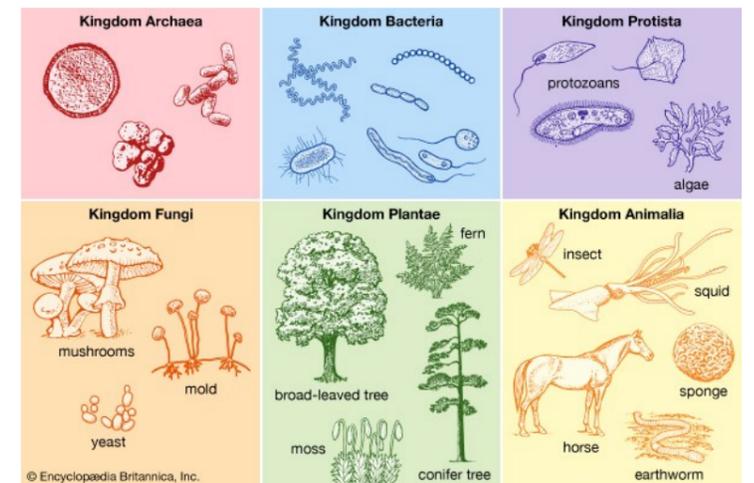
PSHE: This term we will be looking at our rights and responsibilities, including democracy.

PE: Autumn 1: Catching and throwing through netball and dodgeball. Autumn 2: Attack and defence: tag rugby.

Spiritual/Social/Moral/Cultural: This term we will be focusing on the virtues of **unity** and **courage**. Each day we will continue to have both a fitness break and a mindfulness session in which the children will learn the importance of self regulation and relaxation.

Science

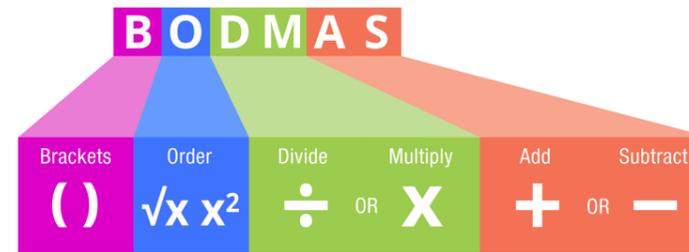
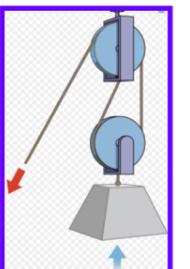
This term we will be learning about living things and their habitats. We will be learning about the lifecycles of insects, amphibians, mammals and birds and life processes. We will explore taxonomy and the classification of living things into groups depending on their shared characteristics. We will also be exploring how living things have adapted to their environments and the theories of evolution and inheritance. We will use evidence seen in fossils for evolution and adaptation.



Computing: This term we will design, write and debug programs and learn about how computer networks, including the internet, can provide opportunities they offer for communication and collaboration. We will also be using search technologies effectively and safely, learning about how search results are ranked.

Design & Technology

We will learn about mechanisms and how pulley systems work and are used around the world. We will be making our own pulley systems.



124 × 26 becomes

$$\begin{array}{r} 124 \\ \times 26 \\ \hline 744 \\ 2480 \\ \hline 3224 \end{array}$$

Answer: 3224

$$\begin{array}{r} 543 \\ 13032 \\ -120 \\ \hline 103 \\ -96 \\ \hline 72 \\ -72 \\ \hline 0 \end{array}$$

M	Hth	Tth	Th	H	T	O	t	h	th
Millions	Hundred Thousands	Ten Thousands	Thousands	Hundreds	Tens	Ones	tenths	hundredths	thousandths
1 000 000	100 000	10 000	1000	100	10	1	0.1	0.01	0.001