

## Dear Parents,

This half term, our topic in year 6 is Darwin's Delight, which looks at the history of evolution and natural selection, the life and work of famous British scientist Charles Darwin and the geography of our world.

Our learning:

- In Reading, our class texts will be The Boy in the Dress by David Walliams, whilst our focus in Reading lessons will be the skill of making inference and justifying these with evidence from the text; retrieving information from fiction and non-fiction; and making comparisons within and across texts.
- In Writing, we will be producing a narrative based on the video Alma; setting descriptions; and a non-chronological report.
- In Maths we will be learning about decimals and how they represent a part of a whole; Ratio, algebra, measures and shape.
- In Science, we will be learning about Inheritance and Evolution, how the theory was developed and what it means for us.
- In Geography, we will be learning about the world, where the continents are, how the world is divided geographically and where in the world Darwin discovered his ground breaking research for his theory of Evolution by Natural Selection.
- In P.E., we will be competing and developing our skills in invasion games.
- In PSHE, we will be learning about our brain and the importance of keeping our brains safe, learning about how breathing can help us keep calm and to learn effectively.
- In Art, we will be looking at the world and landscapes, using a range of skills to record our local area.

Can we please ask that you support your child at home in ensuring they know their times tables up to 12 x 12 fluently, and the related division facts; that they are reading each day independently and to you, and they have opportunities to be read to by an adult. Can we also ask that you also ensure their home learning projects are completed on time. You can also use the information on their Knowledge Organisers to test their recall of facts and their understanding of the new vocabulary listed.

If you require any additional information, please contact your child's class teacher who will be happy to assist you.

On the reverse side of this letter, you will find information about key dates coming up this term, as well as details of your child's home learning projects.

Thank you for your continued support,

Yours sincerely,

The Year 6 Team



Choose two of the following project ideas. One must be submitted on Tuesday 12<sup>th</sup> March. The second must be submitted on Tuesday 26<sup>th</sup> March.

- Look at photos of the different archipelago islands that Charles Darwin visited. Design and draw your own archipelago island.
- Visit the Great Plant Hunt website and be a plant detective-just like Charles Darwin!
- Create a true or false quiz about Charles Darwin and his scientific expedition on HMS Beagle.
- Create your own word search puzzle using words you have learnt during the topic. Challenge a grown up to solve you puzzle.
- Make a fact file of different fossils and, if possible, with an adult, visit a local museum that has fossils on display.
- Find out another famous scientist who has an interest in evolution and inheritance, such as Alfred Wallace or Mary Anning.
- Imagine you are a young scientist, Charles Darwin, out on his scientific expedition on HMS Beagle. Write an extract from his journal that describes part of the journey. It could be the start of the voyage, arriving at one of the islands, or discovering different animal species.
- What can you discover about Lonesome George, the last giant Pinta Island tortoise. Research conservation charities, such as the World Wildlife Fund, to learn about current endangered species.
- Create a true or false quiz about Charles Darwin and his scientific expeditions on HMS Beagle.
- Research the HMS Beagle and make a fact-filled poster to display the information you find.
- Explain how animals such as polar bears, monkeys and sharks have evolved to suit their environment. Design a new fantastical creature that has evolved to suit its unique environment.

## Dates for your Diaries:

## March:

• Parents/carers SATs meeting – date to be confirmed: Letter with information to follow.