



Year 5 - Spring 2 Curriculum Newsletter

Parkfield Primary School

Helpful information for this half term

- Please ensure your child reads each day for at least 20 minutes.
- Check that they know all of their times tables by heart and related division facts.
- **Homework** will be on the Google Classroom each **Wednesday** and needs to be returned by the following **Monday**.
- It would be helpful if children can bring their own water bottle for drinking water every day and a coat on cold or rainy days.

Our Online Provisions

In Year 5 this year, all homework will be online via our Google Classroom and supporting online platforms:

- Ed Shed
- My Maths
- Accelerated Reader
- Times Table Rockstars
- Purple Mash

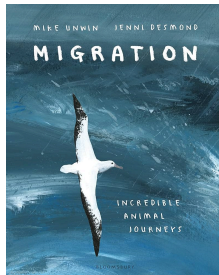
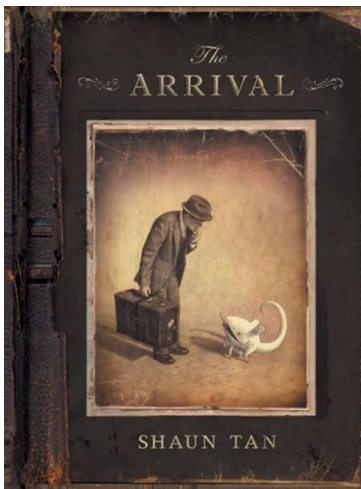
Essential Information

- **PE** will be every **Wednesday** and **Friday**.
- **For P.E.** Children should wear their PE kit including suitable footwear.
- **Homework** will be on the Google Classroom each **Wednesday** and needs to be returned by the following **Monday**.
- Year 5 have **Library time on a Monday every fortnight**. Please ensure the red book bag is at school before then. The blue book bag should be in school every day.

Our topic this half-term:

A Journey of 1000 miles begins with a single step...

Our texts will be:



English

We will be writing poems about the natural world and the animals we are learning about in Science. We will then be writing a play script about the character's arrival in his new destination in The Arrival story. Finally, we will be writing balanced arguments, discussing whether or not people should continue to take Caribou's habitat.

Maths

We will look at fractions before going on to multiply 4 digit by 2 digit numbers using the column method. We will also be learning how to add and subtract fractions with different denominators and also how to subtract a set of mixed numbers.

Science

We will look at the different life cycles of mammals, amphibians, insects and birds from North America. We will also compare this to the life cycle of different plants who reproduce both sexually and asexually.

Geography

We will look at the key differences between living in the UK and in North America, specifically San Francisco. We will learn about different biomes and create maps showing the land use of those areas.

Computing

We will be creating drawings by using vectors.



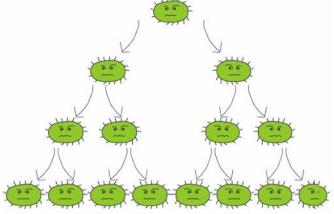



RE


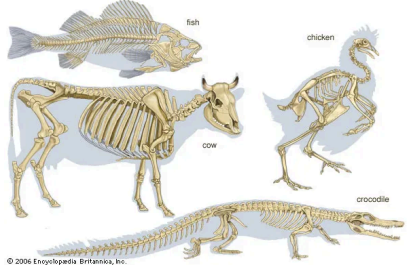
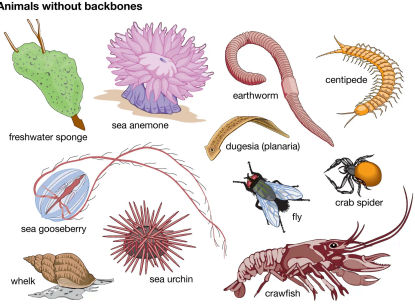
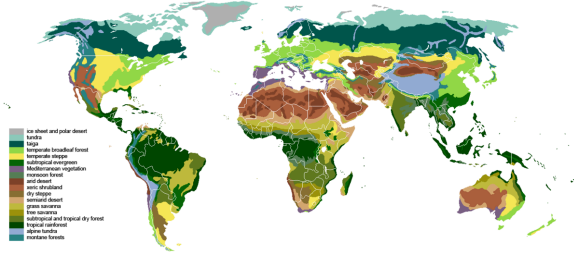
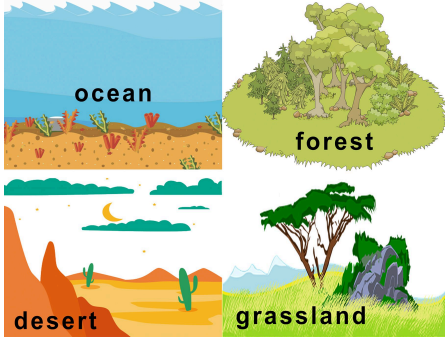
We will be learning why people make special journeys both spiritual and religious ones.

Art

We will be looking at the artist Noriko Kuresumi and her amazing sea life sculptures and then creating our own sculptures inspired by her work.

Key Vocabulary

Word	Definition	Picture
plant	A living organism that grows in a fixed place, absorbs water and makes nutrients from sunlight.	
life-cycle	A series of changes in the life of an organism.	
reproduce	Produce a copy of yourself.	
amphibian	An animal that can live on land and in water.	
mammal	Animals that give milk to their young.	
insect	A small creature that has 6 legs.	

<p>bird</p>	<p>A warm-blooded egg-laying vertebrate creature with wings and a beak.</p>	
<p>vertebrate</p>	<p>A spine.</p>	 <p>© 2006 Encyclopædia Britannica, Inc.</p>
<p>Invertebrate</p>	<p>No spine.</p>	<p>Animals without backbones</p>  <p>© Encyclopædia Britannica, Inc.</p>
<p>biome</p>	<p>A large community of plants and animals that live in lots of separate habitats.</p>	 <p>Ice sheet and polar desert tundra boreal temperate broadleaf forest temperate steppe subtropical evergreen Mediterranean sclerophyll tropical forest savanna dry steppe semi-desert grassland steppe desert steppe tropical and subtropical dry forest tropical monsoon alpine tundra highland tundra</p>
<p>habitat</p>	<p>The location of one type of organism.</p>	
<p>pilgrimage</p>	<p>An important journey made by a pilgrim.</p>	