

Summer Year 5 – PICNIC IN THE PARK

Herne Junior School
2020-2021

Description/Theme Intent:

This theme is a comparison between a region in the UK and a region in North America. We have chosen to study Yellowstone National park and The South Downs National park. The children will look at similarities and differences in these regions and understand some of the reasons for them. As an overview they will look at main countries and principal cities within Europe and North America.

Curriculum Hook:

The children will begin the topic by being given an invitation to a picnic in the park. They will need to decide during the duration of the topic which National Park they would prefer as a picnic location. During the first lesson they will take part in an Atlas quiz to start the topic. They will start to prepare for a trip to the South Downs National Park.

Quality Text / Whole Class Reader:
Chasing the Storm – Jess Butterworth
The Highwayman

Links to being a British and Global Citizen:

RESPECT and ENVIRONMENT: as global citizens, the children will learn about the natural environment around them and how it is unique.

RESPONSIBLE: the children will learn about their responsibilities towards their own environment.

Links to SMSC, RRR and HARMONY:

RESPECT: as global citizens, the children will learn about the natural environment around them and how it is unique.

SPIRITUAL: the children will explore their feelings about their own surroundings.

Life Long Learning Skills (Problem Solving, Creativity, Resilience, Independence and Collaboration):

- To be confirmed

Outcome/Impact:

The children will compare the similarities and differences between the features of the two national parks and present using an infographic, before deciding which one they feel is the most ideal picnic location. They will have the opportunity to go on a picnic in the South Downs National park with their class.

As readers, writers and performers, we will:

- Think about how authors build atmosphere in their writing. We will listen the music called 'Storm' by Benjamin Britten and use it as stimulus for our own writing. We will consider how our word choices can create and change the atmosphere of our writing.

As mathematicians we will:

- Continue with our number work using decimals. We will solve problems using numbers with up to 3 decimal places; Multiply and divide decimal nos by 10,100,1000; Use all 4 operations to solve problems involving measure including decimal notation.
- Start our work on geometry including: the properties of shapes; identifying 3D shapes from 2D representations; properties of rectangles to find related facts; regular and irregular; angles.

As geographers we will:

- Study the key features of Yellowstone National park and The South Downs National park. This will include climate, habitats, elevation and relief, animal and plant species, rock/soil types and land use. We will look at similarities and differences in these regions and understand some of the reasons for them.
- Extend their geographical skills to include four figure grid reference and fieldworks.
- As an overview, we will look at main countries and principal cities within Europe and North America.

As scientists we will: (Living things and their habitats)

During this term, we will take on the exciting role of naturalists, discovering a love and a better understanding of the plants and animals that surround us. To achieve this, we will observe, explore and investigate the following areas in more depth.

- Describe how some plants reproduce.
- Describe and investigate the life cycles of different mammals.
- Explore the life's work of naturalists and animal behaviourists, Jane Goodall and David Attenborough.
- Explore the differences in the life cycles of an amphibian and an insect by complete and incomplete metamorphosis.
- Compare the life cycles of plants, mammals, insects and birds.
- Observe how seasonal changes affect plants and animals (nature walks throughout the year).

Celebrating our community

- We will be celebrating the beauty of our local surroundings by enjoying our very own picnic in our local South Downs National Park. We will also appreciate our historic town of Petersfield within our Architecture unit of Art.