



John Clare Primary School

TORPEL – Autumn Term 2023

Topic: *Climates around the world*

PSHE/SRE

This half term we will be working on building relationships within class.

We will also begin our Healthy Bodies, Healthy Minds unit, which teaches the children about safe internet use, personal hygiene and healthy diets.

Humanities

Our humanities focus this half term is Geography and we will be studying climates around the world. We will also be looking at the effects of climate change.

Art/Design Technology

In art, we are studying North American artists and we will be using a variety of media in our work, including charcoal, paint and clay.

Science

During this term, we will be studying 'Light'. We will learn all about the human eye and how we see things. We will also be investigating the Law of Reflection, refraction and the colour spectrum.

Later on in the term, we will deepen our knowledge and understanding of 'Electricity'. We will learn how to construct series and parallel circuits, and how to draw them using scientific diagrams.



Hook/Golden Moment!

Meeting our buddies and supporting them as they begin school.

Languages

Mrs Morris, our resident Latin expert, will introduce the children to this fascinating language.

Computing

We will be using Espresso Coding to develop our skills in this area. We will also use our Chrome books frequently in order to become fluent typists.

English (Reading, Writing, Grammar and Phonics/Spelling)

To begin the term, we are using the text 'The Lorax' by Dr. Seuss.

This text focusses on climate change.

We will be using it as a stimulus for writing a non-chronological report, a letter of persuasion, and a narrative of our own.

In SPAG we will be focussing on word classes.

In spelling, the children will be tested on the 100 HF words for Years 5 and 6 and we will begin our spelling program once we have this information.

Mathematics

We will begin the year consolidating our understanding of place value before moving onto a longer unit on fractions.

We will ensure that learning is tailored to each child and that we extend and support where necessary.