

# Geographical Skills

## Curriculum Intent

Child centered learning encompasses opportunities for pupils to learn and develop their confidence and skills through a broad, differentiated, and creative curriculum. Our philosophy incorporates flexibility in order that children can access a variety of experiences throughout their time with us. Our curriculum is devised so that pupils follow a pathway that will have the most effective impact on their individual development.

## Introduction:

This half term looks like another busy one! We will be looking at a longer text in English, as well as continuing our phonics and reading practice. We will focus on all areas of maths during our 20:20 sessions. In science we are going to focus on our observation skills. We are going to complete fieldwork and practice our geographical skills and use what we find in our local environment to create artwork.

## English:

### Fiction

We are going to be using a favourite with the children this half term, How to Train your Dragon! We will be exploring the characters, setting and plot.

We will also continue our 3x weekly 1:1 reading sessions with the children as well as our phonics sessions.

## Maths

In maths, our topics will be multiplication & division, capacity, data and subtraction within money. We will continue to practice other elements of maths in our 20:20 sessions. The children will also continue learning their times tables through the use of TT Rockstars and songs, in addition to taught lessons.

## Music

We will continue our weekly music instrument sessions with Chris.

James will continue to teach us using music lessons following the Charanga scheme.

## Science

### Experiments linked to scientists

We are going to find out about some famous scientists and look at their discoveries, such as the invention of the telephone. During our experiments, we are going to observe changes that happen. We will also investigate measuring temperature and using thermometers.

## Geography

### Geographical Skills

We will explore our local area (school grounds and Wombourne) using maps, aerial photos and atlases as well as building our knowledge of symbols and compass points.

## Art

### Environmental Art

We are going to explore Andy Goldsworthy as an artist and what his life was like. We will explore our local area to collect natural materials to create patterns and re-create some of Andy Goldsworthy's pieces.

## Physical Education

This term we will be improving our swimming and football skills through weekly specialist coaching

### Tennis

We will learn about the rules of tennis as well as building on our skills such as balancing a ball, bouncing a ball and our hand/eye coordination skills. We will also make sure we know how to use tennis equipment safely.

## Computing

### Radicalisation

In our computing lessons, we will explore how people online may not be who they say they are as well as the dangers of giving out any personal information. We will learn about not spending too much time online and the health impact it can have on us if we spend too much time online. We will also learn about the term 'radicalization' and what it means.

## SMSC

### PSHE: Healthy Me

We will explore how to keep ourselves healthy, looking at the effects of healthy and unhealthy choices.

### RE

We will be focussing on Hinduism this half term. Our topic will explore some of the ways that Hindu name and describe attributes of God and we will learn this through exploring Hindu Gods & Goddesses, as well as learning some stories from Hinduism.



We will be using our geographical skills to go orienteering!