



Westleigh Methodist Primary School – Year 5 Spring Curriculum Overview

With God All Things Are Possible – Matthew 19:26

Love Teamwork Thankfulness Generosity Peace Forgiveness Equality Justice



English

As readers, we will be exploring the work of Charles Dickens in *Oliver Twist* and unpicking the meanings behind some tricky historical vocab.

As writers, this term we will look at *Oranges in no man's land* by Elizabeth Laird and *Clockwork* by Philip Pullman. We will create instructions, recounts, stories of non-fiction and adventure. We will also develop our persuasive vocabulary in leaflets and adverts. In grammar, we will learn how to use colons for lists and semi-colons.

Maths

As mathematicians, we will be learning to develop our multiplication and division skills with up to 4 digits and spend time improving our times table knowledge. Then, we will move on to fractions and explore various ways to make a whole, add and subtract with different denominators and link these to percentages and decimals. We are also going to challenge ourselves with some extremely difficult problems that may even take the whole term to solve!

Religious Education

Our RE focus question is '**What is important in Jewish life and worship?**'

Spiritual: Explore the spiritual nature of Jewish daily life.

Moral: Enquire into the rules of the Jewish faith and how they impact on Jewish daily life.

Social: Explore the nature and character of family life in Judaism.

Cultural: Enquire and explore the nature of Jewish life and culture.

Science

As Scientists, we will be learning about Properties & changes of materials.

We will compare materials; use knowledge of materials to decide how they might be separated and explore reversible changes.

Geography

As Geographers, we will be learning all about mountains, volcanoes and earthquakes around the world. We will study Mount Everest and the first ascent by Tenzing Norgay and Sir Edmund Hillary, use our mapping skills to study ordinance surveys, explore how mountains are formed, discover why volcanic eruptions happen, and look at case studies about the San Andreas Fault and why this is an earthquake hotspot.

History

As Historians, we will study the history of the world's famous mountains, volcanoes and earthquakes and create stories, recounts and diary entries about them to represent our knowledge. We will research the first explorers to reach the summit of Mount Everest and create biographies about them.

Computing

In Computing, we will be learning about spreadsheets, what they're used for, and how they can be useful in everyday practice by understanding formulae.

<p style="text-align: center;"><u>French</u></p> <p>As linguists, we will be continuing to learn to talk 'All about ourselves' to improve our conversational knowledge. We will be trying to include more French in our everyday vocabulary and learn to follow instructions in French too.</p>	<p style="text-align: center;"><u>PE</u></p> <p>In PE, we will be improving our skills in invasion games, such as learning how to travel and dribble in basketball, different types of passes to a team mate and how to perform back-board shots and have control over where we target.</p>	<p style="text-align: center;"><u>Music</u></p> <p>As Musicians, we will be continuing to use Charanga to develop our musical understanding and learn how to create musical beats that link with our topic in geography with Mrs Beatty.</p>
<p style="text-align: center;"><u>PSHE</u></p> <p>In PSHE, we will be learning about keeping ourselves safe. This will include: Managing risk, including online safety, norms around use of legal drugs (tobacco, alcohol) and decision-making skills we may be faced with in the future.</p>	<p style="text-align: center;"><u>Art and Design</u></p> <p>As artists, we will be experimenting with different printing techniques using a range of materials to create our own pictures to represent a theme.</p>	<p style="text-align: center;"><u>Design Technology</u></p> <p>As designers, we will be designing our own pulley and gear system to be able to lift an object up, mimicking rescuing Tenzing Norgay from Mount Everest.</p>