

Westleigh Methodist Primary School – Year 6 Curriculum Overview With God, all things are possible– Matthew 19:26

Love Teamwork Thankfulness Generosity Peace Forgiveness Equality Justice

English

This next term our book as a hooks are 'Great Expectations' and 'Room 13'.

As readers, we will make predictions using inference based on what we have read and what we know. We will make comparisons and find links between our stories and other parts of the curriculum.

As writers, we will write stories, nonchronological reports, letters and diaries continuing to build on our writing skills, punctuation and grammar.

Maths

As mathematicians, we will be learning about percentages, fractions and decimals. We will also look at coordinates on a grid and how to translate shapes.

We will continue working on our arithmetic skills and look at algebra, ratio and measurement to ensure we have the necessary skills ready for our SATs.

Religious Education

Our RE focus questions over the next term are 'How are faith communities represented in the UK?' and

'How do Christians follow Jesus?'

Spiritual: Explore the spiritual nature of different communities represented in the UK

Explore the concepts of temptation and sacrifice

Moral: Consider the rights and wrongs of how we treat others.

Explore the morality of temptation and sacrifice. Social: Research into the challenges faced by faith communities in the UK.

Enquire into the diverse lifestyles of a Christian. Cultural: Enquire into the cultural and religious diversity of the UK.

Research the Christian Calendar and consider how important events are celebrated by the Christian community.

Science

As Scientists, over the next half term we will be learning about electricity and light. We will work with circuits to understand how changes to this can affect the components and learn about the circuit symbols. We will also learn about shadows and how light travels in straight lines and how light allows us to see.

History

As Historians, we will learn about some significant events that have happened in North America as well as significant people such as Martin Luther King. We will learn about the history of North America's most important architecture.

Geography

As Geographers, we will be exploring America looking at the physical features such as the National parks, Rockies, active volcanoes and Tornado Alley. We will also look at the human features such as the skyscrapers and monuments.

In Computing, we will be using and creating spreadsheets to explore probability and solve problems. We will then create our own spreadsheet to explore real-life situations such as planning pocket money spending and planning a school event. We will also cover blogging and text adventure games.	In PE, the children will continue to work with Wigan Athletic- working in the first half term on gymnastics and the second half term on 'invasion games' looking at the principles of attacking and defending.	Music As Musicians, we will be working with Mrs Goulding to continue building our musical skills and knowledge.
As linguists, the children will apply previous skills and knowledge of topic areas such as places in a town, directions, homes and numbers to develop speaking and listening abilities to be able to have a conversation. The topics this term are 'Let's go Shopping' and 'This is France'.	PSHE In PSHE, we will have look at how we can keep ourselves safe and our rights and responsibilities.	Design Technology and Art As designers we will design, make and evaluate an electrical alarm system for a high-rise building using our knowledge gathered in science. As artists, we will study American pop artists such as Andy Warhol and Roy Lichtenstein create final pieces inspired by them in the medias of digital art and paint.