

### English

Michael Morpurgo is our significant author this year and we will read War Horse this term.

Our guided reading text is 'Voyage to Omega' by the author David Macphail.

Our writing styles for this half-term are:

- non-chronological reports.
- balanced arguments.
- persuasive writing.
- stories from imaginative worlds.

### R.E.

For our thematic learning in R.E. this half-term we will look at Judaism

**What does it mean for Jewish person to follow God?**

Make clear connections between Jewish commandments and how Jews live.

Give evidence and examples to show how Jewish people put their beliefs into practice in different ways.

Explore the difference between Orthodox and Progressive Jewish practice.

### Maths

In Maths during this half-term, our objectives will focus on fractions as well as multiplication and division.

**We will be learning to:**

- identify, name and write equivalent fractions of a given fraction.
- add and subtract fractions with the same denominator and denominators that are multiples of the same number.
- compare and order fractions.
- use the formal written method for long multiplication.
- divide numbers up to four digits by a 2-digit number using the formal written.

### Music

In Music, we will be receiving singing lessons from Mr Reed.

We will also be taking part in whole school singing lessons and singing songs ready to perform in the Key Stage Two Christmas production at Haydon Bridge High School.

### PSHE/RSE

This half term is all about living in the wider world and what jobs would we like?

**We will be looking at:**

- the different jobs available for children to choose from.
- exploring the skills, qualities and qualifications needed for various jobs.
- examining the different paths which can be taken into various jobs and careers.
- how people may try to influence job roles for others.

### Curriculum Grid Mississippi Class - Year 5.6 Autumn 2



### Science

In Science this half-term, we will be working scientifically.

**We will be learning to:**

- plan different types of scientific enquiries to answer questions.
- take measurements, using a range of scientific equipment.
- use test results to make predictions to set up further comparative and fair tests.
- identify scientific evidence that has been used to support or refute ideas or arguments.

### Computing

In computing, we are going to look at communication and collaboration.

**This will involve:**

- exploring how data is transferred over the internet.
- how the internet facilitates online communication and collaboration.
- how to communicate responsibly by considering what should and should not be shared on the internet.
- ways in which they can use the internet but stay safe online.

### French

In French, this half-term, we will be learning how to name vegetables in French.

**This will include:**

- Name and spell up to 10 vegetables.
- Say and write a short phrase about vegetables.
- Role play buying vegetables at a shop.

### Design and Technology

In Art this half-term, we are going to be looking at Moving Mechanisms.

**This unit will involve:**

- exploring pneumatic systems that perform a function.
- designing, making, and evaluating a pneumatic machine that performs a useful function.

### P.E.

In P.E. this half-term, we will be focussing on netball, handball and we will be taking part in dance lessons.

**Children will need to come in their P.E. kits on Monday and Wednesday each week.**

### History

In History, we are learning about The Shang Dynasty in our topic 'Dynamic Dynasties'.

**We will be learning about:**

- what oracle bones are and how they were used.
- the significance of bronze, jade and silk.
- hierarchy in the Shang Dynasty.



The following drivers underpin our school curriculum and, with our vision and values, allow us to deliver our curriculum strategy. These key drivers are personal to our schools and reflect the locational, social and educational needs of our community.

Curriculum Driver	Links within our curriculum this half term
Christianity and Faith	<ul style="list-style-type: none"> <li>• Celebrating people's differences through different faiths, beliefs and cultures.</li> <li>• Explore how the ten commandments still have relevance to Christians today.</li> <li>• Take part in the Remembrance Day Service, celebrating people who have made sacrifices for their country.</li> <li>• Saying the Lords prayer, school promise and lunch time prayer every day to show koinonia.</li> <li>• Taking part in the Christingle Service led by Father Steve.</li> </ul>
Legacy and making a difference	<ul style="list-style-type: none"> <li>• Explore the impact of the Shang Dynasty on the world.</li> <li>• Compare the Shang Dynasty to the stone age and iron age and the differences each time period has made.</li> <li>• Explore the mechanism used around us every day which help to make daily life easier, ready to explore making a moving mechanism.</li> </ul>
Outdoor learning and our local area	<ul style="list-style-type: none"> <li>• Explore jobs within our local community and wide world.</li> <li>• Follow our environmental pledge - litter picking.</li> <li>• Visit churches within the surrounding area to celebrate Remembrance Day and Christingle.</li> </ul>
Wider World and Diversity	<ul style="list-style-type: none"> <li>• Look at how everybody is different through our PSHE topic 'Living in the Wider World.'</li> <li>• Become aware of the jobs available to them and how they may impact their lives.</li> <li>• Studying a different language - French.</li> <li>• Celebrate a range of authors through texts read across subjects - eg Michael Morpurgo and David Macphail.</li> <li>• Work as part of a team to perform our Christmas production at the local high school.</li> </ul>