

## Maths

At Great Horwood, we follow the White Rose maths scheme, using their mixed aged planning to support our pupils. Over the course of the Autumn term, Maples Class will be learning:

- **Number - place value**
- **Number - addition and subtraction**
- **Number - multiplication and division (A)**
- **Measurement - Area**

## Religious Education

This half term in RE, Maples will be exploring Christian worldviews through the focus question:

### ***Who do Christians believe Jesus is?***

In this unit, pupils will learn that Christians believe God exists as three equal and divine persons: God the Father, God the Son, and God the Holy Spirit. They will understand that Christians believe God loves humanity and sent His only Son, Jesus, in human form (the incarnation) to guide and save them.

Pupils will also know that Christians believe Jesus is both fully God and fully human. They will be able to identify and explain several of Jesus' names and link some of these names to stories from the Bible.

## Physical Education

In PE, pupils will be developing their skills through football as well as taking part in swimming lessons.

During the football unit, pupils will develop flexibility, strength, technique, control and balance. They will learn and apply a range of techniques for dribbling, shooting and passing.

Maples will also take part in swimming lessons, with three sessions per week during Weeks 1 and 2.

# **Light of the World!** **Maples (Year 3 and 4)** **Autumn 2 2025**

## English

### Writing texts:

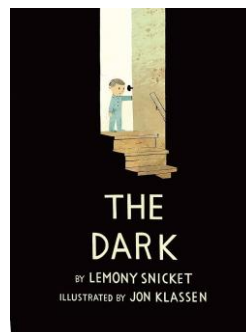
In English lessons, we will be exploring the following texts:

*The Wild Way Home* by Sophie Kirtley

*The Dark* by Lemony Snickett.

### Writing Opportunities:

- Diary Entry
- Setting Description



## Science

This half term in Science, Maples will be learning about **Energy: Light and Shadows**.

In this unit, pupils will:

- Explore the link between light and darkness
- Observe how reflections are formed
- Investigate the different factors that affect shadows

## Geography

In Geography, we will be exploring the question:

### ***“Why do people live near volcanoes?”***

In this unit, pupils will learn about the structure of the Earth and how natural features such as mountains, volcanoes, and earthquakes are formed. They will explore why volcanoes and earthquakes occur, where they are found around the world, and consider both the positive and negative effects of living near a volcano. Pupils will also observe and record the location of rocks around the school grounds and discuss their findings.

## Spanish

In Spanish, we will be learning about **“Numbers and Ages.”**

In this unit, pupils will learn to recognise and recall numbers up to twelve and build simple phrases to say their age in Spanish.

### Design and Technology

In DT this half term, Maples will be learning about “**Electrical Systems: Torches.**”

Pupils will explore how electrical items work and will analyse and evaluate different electrical products. They will design a product to meet specific user needs and then make and evaluate their own torch.

### Music: Rock and Roll

In this unit, pupils will explore the history and development of rock and roll music. They will learn to perform with a sense of style and confidence, and will practise playing a rock and roll bass line and piece of music.

#### Instrumental lessons (Autumn)

##### Recorder Project

This project continues with a 30-minute lesson each week, using free recorders and music books to develop their skills and confidence.

#### Music Listening

Rock n Roll:

Elvis Presley

Jimi Hendrix

### Character Education and British Values

Our character education values for Autumn 2 are: *courage, kindness and reflection.*

The British Value we will be focusing on in Autumn 2 is *Democracy.*

### Enrichment (Autumn 2)

- Science Day – Monday, 3<sup>rd</sup> November
- Remembrance Service – Tuesday 11th November, 10:45 (school hall)
- Children in Need (Spots & Talen Show) – Friday, 14<sup>th</sup> November
- Dressing of the Tree – Friday 5th December, afternoon
- Christmas Concert – Thursday 11th December, 18:00
- Christmas carol service – Thursday, 12<sup>th</sup> December, 14:00

## Light of the World!

### Maples (Year 3 & 4)

#### Autumn 2 2025

### Sustainability

Throughout the Autumn term, Maples will be learning about ‘*What is Happiness?*’

Pupils will explore what makes us happy, the idea that everyone has a right to be happy and healthy, and finally, find out what philanthropy is and how generosity can contribute to happiness.

### Diversity and Inclusion

Within our learning around diversity and inclusion, pupils will also be learning about ‘Be Bright Be Seen’ alongside Physical Abuse.

### Art and Design

In Art, Maples will be learning about “**Painting and Mixed Media.**” This unit explores how to create tints and shades of a colour and how to use them to give a three-dimensional effect. Pupils will experiment with different painting techniques to create a variety of effects and apply their knowledge of colour mixing to produce a finished piece of artwork.

### Computing and Online Safety

In Computing, pupils will be learning about ‘**Computing Systems and Networks 2 (Emailing)**’.

Lessons will help pupils understand how we communicate using technology. They will learn what emails are and how to send them, including how to create an email with an attachment. Pupils will also explore the importance of being kind online and learn how to recognise when an email is not genuine.

#### E-safety:

Our E-safety unit this half term is all about ‘*When being online makes me upset*’ - to understand identify the effects that the internet can have on people’s feelings.

### PSHE

This half term in PSHE, Maples will be learning about “**Economic Wellbeing.**”

This unit explores how people pay for things, what budgeting means, how people feel about money, what happens when people spend money, the different types of careers people have, and whether anyone can buy anything they want.

### Pupil Safety and Safeguarding (Autumn)

Across the Autumn term in our safety and safeguarding learning, Maples will be learning about schools’ safety, playground equipment safety, forest school safety, fire safety and physical abuse.