

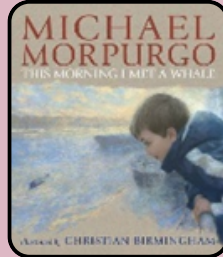
# The Vale Primary Academy

## Autumn Term Curriculum Updates

# YEAR THREE

## English

We will be reading *This Morning I Met a Whale* by Michael Morpurgo. When young Michael spots a whale on the shores of the River Thames, he cannot believe his eyes. However, the whale is real and it has an important message for Michael and the rest of the world. Will Michael be able to help though when no-one seems to believe his story?



The first story we are writing is based on Bethan Woolvin's book, *Little Red*, a well known story with a different twist! After that, we will write an explanation text linked to our science learning in the REC, before exploring a Polish folk tale from Krakow, featuring a dragon!

## Maths

100

We will begin the term by looking at the value of numbers all the way to 1000. Children will learn how to partition numbers into hundreds, tens and ones.

After this we are going to look at addition and subtraction. children will learn how to add using a more formal method, where they will add the ones first, then the tens, then the hundreds to find the total.

Children will then look at subtraction in a similar way, by reducing the ones, tens and hundreds.

We will also be looking at multiplication and division. Children will learn how to multiply using the short written method. For division, pupils will begin to learn the 'bus stop' method. Children will also start to learn times tables facts, and be able to quickly say the answer to questions such as  $7 \times 3$ .



## Humanities

**Autumn : How did the people of the Stone Age, Bronze Age and Iron Age live?**

In history we will learn about the different homes and technologies people of each era had and how they changed over time. We will also learn when farming began and how this was important for food, clothing and to trade. The construction of Stonehenge will also be learned about and we will look at different ideas about what historians think it was used for.



## R.E.

**Autumn 1: What is Humanism?**

In the first half term, we will be learning what the word atheist means and how people who are Humanists celebrate their beliefs.

**Autumn 2: What are some ways that Judaism and Christianity are linked?**

In the second half term, we will be learning about how Christianity originated from Judaism. Also how psalms, prayers and faith leaders are important in aiding worship.

## Science

**Autumn 1: Rocks**

Children will learn about the properties of different types of rocks, as well as understanding how fossils are formed. Children will also explore the effects of weathering and how soil is formed.

**Autumn 2: Animals including humans**

Children will explore the role of the skeleton, including its use for protection and movement, as well as the role of muscles.



# YEAR THREE

## Art & Design

### Autumn 1: Drawing

In Art, children will explore line and tone using contours, crosshatching and a range of techniques. They will also learn why graded pencils are a useful drawing medium and create a large-scale Stone Age inspired drawing.

### Autumn 2: Construction

In D.T., children will design and construct a free-standing replica of an Iron Age house using hidden joins and a buttress.

## Computing

### Autumn 1: Connecting Computers

In the first half term we will learn how different devices are connected to a network and how this can be used to share information.

### Autumn 2: Stop-frame Animation

In the second half term we will learn how to plan and create an animation and how to make improvements to this.



## P.E.

### Autumn 1: Fundamentals

We will develop balance and landing skills as well as learning techniques to dodge our opposition. We will also further refine our sprinting, jogging and skipping techniques.

### Autumn 2: Gymnastics

We will also develop defensive skills such as dodging and blocking the ball. In Gymnastics, we will create a partner sequence including rolls, jumps, balances and travelling movements with a hoop.



## M.F.L

### Autumn 1: I am learning Spanish

In the first half term we will learn all about Spain, and how to say our colours, numbers and greetings.

### Autumn 2: Animals

In the second half term we will learn all about animals and how to say them in Spanish.



## Music

### Autumn 1:

In the first half term we will learn how to sing with sign language whilst using expression and change of tempo.

### Autumn 2:

In the second half term we will learn how to use patterns, rhythm, mimics and rests whilst listening to various songs.



## P.S.H.E

### Autumn 1: 'Being Me in My World'

We will set personal goals for the year ahead and discuss how to remain positive when facing challenges. We will also explore responsible choices and investigate seeing things from others' perspectives.

### Autumn 2: 'Celebrating Difference'

We will discuss what to do if witnessing bullying and recognise how words can be hurtful to others. We will also explore families and their differences and look at how to manage common family conflicts.

