

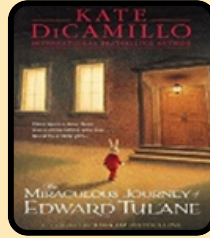
# The Vale Primary Academy

## Autumn Term Curriculum Updates

# YEAR FOUR

## English

We will be reading *The Miraculous Journey of Edward Tulane* by Kate Di Camillo. This award-winning book is a magical story that tells us about the adventures of a lost toy rabbit. On his journey, he encounters many different characters, some kind and some cruel, but will he finally learn what it is to truly love others...?



This term, our writing is closely linked to our reading text. We will create our own warning stories, based on a warning given to Edward Tulane, before making our own choices and writing about who we think Edward Tulane should ultimately live with. Following this, we will write a suspenseful adventure story, and a newspaper recount about the event.

## Maths

At the start of term in Y4, children will begin by looking at the value of digits all the way to 10,000. They will be able to partition a number into thousands, hundreds, tens and ones, in many different ways.

For addition, children will begin to learn how to add using the most efficient method. For subtraction, children will learn how to subtract using the same method. This will take time as it is an important life skill they will use for ever! We will be using the method taught in Y3 to multiply 3-digit numbers by a number up to 9. When dividing, pupils will divide numbers up to 1000, with no remainders.

## Humanities

### Autumn : Did the Vikings deserve their vicious reputation?

In History we will learn that both the Anglo-Saxons and the Vikings settled in Britain. We will also learn that Sutton Hoo is an important historical site that tells us all about how the Anglo-Saxons lived and that the Lindisfarne raid is the point of time when Viking Britain began.



## R.E.

### Autumn 1: What is Buddhism?

In the first half term, we will be learning the origins of Buddhism. Also how people of the Buddhist faith worship and demonstrate Puja (offerings to Buddha).

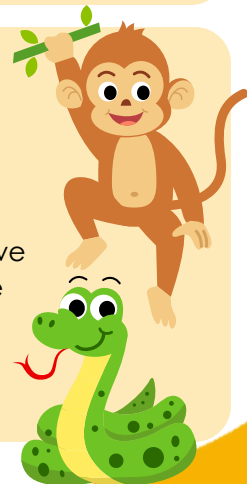
### Autumn 2: What can we learn from religions about what is right and wrong?

In the second half term, we will be learning about similarities in beliefs of people of the Christian, Jewish, Buddhist and Hindu faiths and what guides them in making decisions in life.

## Science

### Autumn Term: Animals including humans.

Children will be learning about the names and functions of different teeth in a range of animals, including humans, before exploring the role of the different parts of the digestive system in humans, simulating this in class with a model of the digestive system. They will then be learning about food chains, building on their knowledge from Year 2.



# YEAR FOUR

## Art & Design



### Autumn 1: Construction

In D.T., we will learn about shell structures and how Computer Aided Design (CAD) can be used to design a product. We will also learn how to strengthen a structure using corrugating, laminating and ribbing.

### Autumn 2: Sculpture

In Art, we will take inspiration from George Segal to design and create a sculpture of a Viking or Anglo-Saxon God. These will be made from armatures and Mod Roc.



## Computing



### Autumn 1: The Internet

In the first half term we will learn about how networked devices make up the internet and how these can be shared on the World Wide Web.

### Autumn 2: Audio Production

In the second half term we will learn how to use digital devices to record and save sound files. We will also learn how to change, edit and combine these.



## P.E.

### Autumn 1: Netball and Fitness

In netball we will be learning about the importance of footwork and how to defend successfully. In fitness we will learn that there are four components: speed, strength, agility and balance.



### Autumn 2: Hockey and Gymnastics

In hockey we will learn how correctly hold a hockey stick and how to use this to send and receive a ball. In gymnastics we will also learn how to complete different turns and rolls and why we need momentum for these.



## M.F.L



### Autumn 1:

After beginning the year covering phonics, we will be learning how to say different vegetables in our Spanish lessons during the first half term.

### Autumn 2:

In the second half term, we will be revisiting how to say different animals in Spanish. We will then be listening carefully to the familiar fairy-tale- Little Red Riding Hood, in Spanish, so as to understand the story using picture and word cards.

## Music



Throughout the year, we will be listening to and exploring a range of musical genres, artists and composers and describing instruments and musical elements that are used. Can you listen and discover our Music of the Week further together at home?

### Autumn 1:

Building on our singing knowledge and abilities, we will start to sing in parts and start to create harmony as a group. We will apply our knowledge of musical elements to adapt our performance to have a greater impact on audience, and give constructive, focused feedback to peers, based on expected performance features.

### Autumn 2:

In the second half term, we will play named instruments with control and accuracy, following written melodic notation. We will recognise the different note lengths and use this knowledge to compose our own ideas.

## P.S.H.E.



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

We will discuss being part of a class team and how to be an effective school citizen. We will also learn about democracy through the School Council and explore group decision making.

### Autumn 2: 'Celebrating Difference'

We will discuss first impressions and how we sometimes judge others by their appearance. We also explore problem-solving techniques when challenging bullying and unfair assumptions about others.