

## Curriculum subjects

The following is intended to provide parents with a brief outline of the subject content their children will be following this term. If you have any concerns over aspects of work or would like to speak to us at any time please feel welcome to come along.

### **Topic-The Art of Being Human.**

We will begin with a letter from an alien requesting that we build them an avatar so that they can leave a tyrannical planet on which they live.

### English

All English will be based around our topic. We will start by sharing a book called *The Arrival*. The children will analyse the story and create poetry around the illustrations. This will be followed by looking more closely at information texts.

The children will continue looking at spellings:

- Learn specific spellings as set out in the new curriculum.
- Look at words which end in -tious, -cious.
- Study homophones with the letters se/ce.

Grammar work includes different skills:

- Focusing on sentence types and choosing the correct sentence for impact.
- Using inverted commas accurately.
- Building cohesion in writing.

**Reading continues to be an essential part of children's learning** and they will take part in a Readers Workshop (Monday-Friday) which also involves targeted Guided Reading sessions led by myself. A reminder that children are expected to read for 30 minutes each evening.

### Mathematics

Maths this term has a strong emphasis on understanding and using fractions.

- Understanding fraction equivalences.
- Adding and subtracting fractions with different denominators.
- Multiplying and dividing fractions.

We will link fractions to division and use our understanding of multiplication and division facts. **A quick recall of multiplication facts is essential to make this learning easier.**

In addition, we will continue to practise formal algorithms for all four number operations as well as making choices about the best methods to use to solve number problems.

### Science

Science forms the main part of our topic "The Art of Being Human". The children will learn about the main parts of the human circulatory system and describe the functions of the heart, blood vessels and blood. In addition they will find out about how nutrients are transported around humans and animals.

The children will continue to develop their investigational skills with a focus on

- Devising questions which can be tested.
- Making predictions based on their own knowledge and understanding of the world.
- Drawing results tables.

### Computing

Using learning from our topic, we will use the computer and other digital devices to present information about the human body. The children will make suggestions and choices about the most suitable software to use.

### Religious Education

Our RE topic will be covered in the run up to Christmas. We will ask the question-Is the Christmas Story true? We will explore different accounts of the Christmas Story and understand that events can be retold in different ways.

### Physical Education/Games

We will be working on our fitness levels and trying to develop our stamina and strength through circuit training. Alongside this we will discuss the impact of exercise on our bodies.

### Personal, Social and Health Education

This term we will look at the pressures and risks that children face every day. From friendship issues to pressures to take drugs such as cigarettes and alcohol to looking at how we can deal with requests from friends to do things that they may not feel comfortable with.



### **Music**

This half term the class will be continuing to consolidate their understanding of more complex rhythm patterns (duration) and notation. The class will be learning to decode the Morse signal in the music "Inspector Morse" and will be communicating simple messages using Morse Code. They will also be composing a short piece of music with a more complex metre around a coded message.

Additionally the class will be preparing for the Christmas Carol Service.

### **Modern Foreign Languages**

The children will learn the French names for different parts of their body and describing how they feel. They will use these in simple sentences, asking questions and responding to them.

## **Other Information**

### **Homework**

Normally, homework will be set on a Friday and then collected in on Tuesday. Homework task-sheets will be put into the children's homework books when homework is set and work will be completed in their books and handed in. It is expected that homework will be completed neatly and that due care and attention will be paid to presentation. Homework is normally a culmination of class work or a consolidation of previous work for revision purposes. It also serves the purpose of preparing children for a future lesson.

### **Core Learning Values**

We are continuing to develop the skills we need to be independent but will also be focusing on critical and creative thinking skills.

### **PE kit**

Your child will need a PE kit on Monday and Friday although occasionally this may be adapted if needed. Please ensure that any inhalers are also brought into school if your child suffers from asthma. A note is always required if your child cannot take part in a PE lesson.

### **Diary Dates**

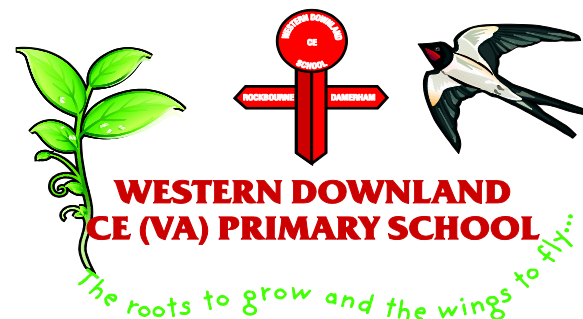
Fordingbridge Museum Takeover- Friday 18<sup>th</sup> November.

Year 6 Mufti day- Monday 21<sup>st</sup> November.

Year 5 and 6 Avatar Presentation to parents-Wednesday 14<sup>th</sup> December.

Christmas Nativity- Friday 8<sup>th</sup> December

Christmas Fair- Friday 25<sup>th</sup> November



*Thematic enquiry topic: The Art of Being Human*

Year 6  
Curriculum Newsletter  
Autumn Term 2 2016

Mrs Jackie Miller