

## **Curriculum subjects**

*During the first four weeks of this half-term, we will be focusing our learning on Mathematics and English in preparation for our SATs which will begin on **9<sup>th</sup> May**. I have discussed this with the children and although they may not be happy with this decision, they understand that we have to work together to ensure we achieve the best possible outcomes in these tests.*

*Homework will be set using previous papers and your support in encouraging the children to do the best they can is greatly appreciated.*

*After SATs, learning will continue with the application of all concepts and skills that have been covered so that they are confident in using them as they move onto KS3.*

### **English**

*We will continue with our study of the story “Mars Needs Moms” offering the children the opportunity to write a narrative and a recount. In addition, we will use*

*Throughout the first half of the term we will be revising areas of grammar, punctuation and spelling which have already been covered. We will develop our reading skills through the practise of papers which are similar to SATs papers.*

### **Mathematics**

*All learning which will take place this time will extend and revise topics that have already been covered.*

- *Formal methods of calculation, including decimals.*
- *Units of measurements and reading scales.*
- *Area and perimeter, including triangles, parallelograms and circles.*
- *Measuring angles.*
- *Any areas which the children feel they need to revise.*

### **Science**

*Through our topic on fairground rides, we will look at the different forces which act on rides: friction, air resistance and water resistance. We will look at ways in which these can be reduced or overcome.*

### **Computing**

*As this has not been covered, we will develop the skills that the children have acquired in coding through the use of Crumble software. They will write programs which create quizzes and games.*

### **DT**

*As we have been working towards our SATs, we have not started our DT topic on creating a moon buggy linked to our topic on Earth in Space. This will be started after SATs. It will include using gears and electrical circuits to make their buggy.*

### **Art**

*We will complete our unit of work linking with our topic on light. We will look at how artists create illusions in their paintings. We will look at the work of a variety of artists paying particular attention to how they create perspective.*

### **Religious education**

### **Modern Foreign Languages**

*This half term pupils will learn the use of modal verbs to be able to ask for what they want. We will also carry on exploring places around the town using directions and finding out what we can buy where. Our grammar focus will be the use of modal verbs followed by an infinitive.*

### **Physical Education/Games**

*Our topic this term is based around applying our physical skills. In addition, we will be developing a range of athletics skills: jumping, throwing and running.*

### **Music**

*This half term, the class will be following the music unit ‘Ruffles and Flourishes’. The class will be exploring different scale patterns*

including pentatonic, major, minor, chromatic and arpeggios (pitch) and will be learning about different ensemble combinations (timbre).

They will also be listening to 'Fantasia on British sea songs' by Henry Wood and other brass ensemble music and will be working towards creating and performing their own 'ruffles and flourishes' to communicate a message/nautical function.

### **Learning Skills**

I will be asking the children to show even greater independence. This will be in the homework that they will complete as well as in setting their own short term learning targets in the classroom. In addition, I will expect greater reflection from the children so that they make their own improvements to work set.

### **Other Information**

#### **Homework**

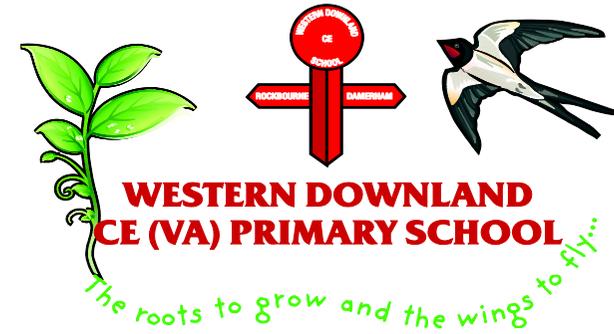
- 30 minutes of reading per night, to be logged in reading records at least 5 times a week.
- I will be sending homework to support revision. This may be required for the following day or the children may be given a week to complete it. I hope that you will support us at this time as it will only be for the next two weeks.

#### **PE kit**

Your child will need a PE kit every Monday and Thursday.

#### **Dates for your diary:**

**Monday 8<sup>th</sup> May-SATs week.** As we usually have a SATs breakfast, I will be sending out a letter asking for volunteers to help serve the children and wash pots after us!



Year 6

Curriculum Newsletter  
Summer Term 1  
2017

Mrs. Jackie Miller