

Curriculum subjects

I look forward to another term of hard work, fun and growing independence in each child, as a self-directed learner. I have high expectations for each child and would like to work in partnership with parents. So, if you have any comments about your child's learning, please get in touch.

Topic: Scream,...if you want to go faster!

English

This term we begin with a unit on narrative writing. We will learn about warning stories, and use this to lead into writing scary stories, drawing on the spooky potential of our fairground-related topic. Our learning will involve:

- *Experimenting with plot structures, including how to incorporate flashbacks effectively.*
- *Identifying various language features.*
- *Developing our understanding of sentence construction and the use of more complex punctuation, and particularly the different ways in which we can create atmosphere and add detail concisely.*

In addition to this, our non-fiction writing will be focussed on instruction and explanation texts which will be linked to our science and DT topics.

Our spelling focus will be on extending the range of suffixes we can work with, and handling homophones and other frequently misspelt words.

Mathematics

The children will continue to develop their skills in:

- *The use of place value to support increasingly complex mental calculation and formal written methods*
- *Addition, subtraction, multiplication and division as formal written methods*
- *Applying core number skills in a variety of everyday contexts*
- *Explaining and justifying strategies used.*
- *Measurement of mass, length and capacity will be reinforced and we will be looking at conversions between metric and imperial measurements.*

Science

We begin our topic with a short unit of work on electricity. The children will revise how to construct a circuit and will develop this by learning how to

draw circuit diagrams. They will then focus on investigating how we can alter the brightness of cells in a circuit and explain why components function differently. Next half term the children will use their skills in the construction of an electrified fairground ride.

Computing

We will develop the skills that the children have acquired in coding through the use of Scratch, to write a program which will make their fairground ride move by linking it to the computer. Also we will look at how to communicate confidently and safely with others within and beyond their school.

Religious education

In RE we are returning to learn more about Sikhism, with a specific focus on Sikh sacred stories, and the relevance they have to Sikhs and more widely in terms of their moral message.

Modern Foreign Languages

*This half term pupils will learn the names of different places around the town. They will also learn and use to use the French verbs *etre* and *avoir*.*

Physical Education/Games

Our focus this term is on developing ball handling skills and agility, in terms of our ability to react and respond. We will be applying these skills in the context of two ball games, Throw Tennis and Benchball. These activities also provide the opportunity to develop cognitive skills that are important to how well we can apply our physical skills.

Personal, social and health education

We are looking at British Values this term, relating these to our own experiences and the values we see in operation in other parts of the world. After this we will link PSHE with our e-safety module in computing.

Music

This half term the class will be learning about structure of a piece of film music "Walking the Dog" (Promenade) by George Gershwin and they will be listening to more music by the same composer and other jazz/swing music.

The class will be also be listening to and investigating different ensemble combinations (timbre), commenting on the composer's intent.

Learning Skills

The learning opportunities within our topic this term mean that we will focus in particular on Critical and Creative Thinking; Working Together will be another important strand.

Other Information

Homework

- 30 minutes of reading per night, to be logged in reading records at least 5 times a week.
- Minimum 45 minutes Maths-based per week
- Minimum 45 minutes English-based per week including spellings to learn.

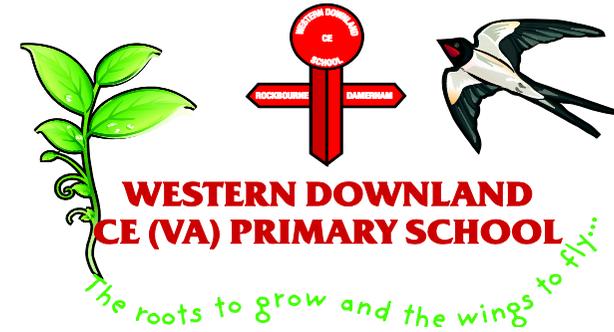
Normally, homework will be set on a Friday and then collected in on Tuesday. Homework task-sheets will be put into the children's homework books when homework is set and work will be completed in their books and handed in. It is expected that homework will be completed neatly and that due care and attention will be paid to presentation.

PE kit

Your child will need a PE kit every Monday and Thursday

Dates for your diary:

Parent information meeting on the Year 5 residential trip Tuesday 26th January
Spring Concert: Thursday 10th March



Year 5

Curriculum Newsletter
Spring Term 1
2016

Mr. Richard Thackray