

Physical Education/Games

PE will involve net, court and wall games. Children will be given the opportunity to improve their throwing, catching, sending and receiving skills. They will use a range of equipment in order to develop and extend their control, accuracy and consistency. In gymnastics, pupils will develop skills in balance and sequences.

Personal, Social and Health Education

Children will develop understanding of different types of relationships and families. We will discuss what families are and what members expect of each other.

Music – taught by Mrs Cockcroft

This half term the class will be focusing on dynamics and texture in music. They will be consolidating their understanding & identifying getting louder and quieter in music, as well as identifying how different types of texture can influence a performance. They will achieve this by listening to a variety of music, for example Mussorgsky's "A Night on a Bare Mountain", Holst's "Mars", Beethoven's 6th Symphony etc. Linking music to their class topic of "extreme Earth", the class will be creating their own 'earthquake' composition demonstrating texture and dynamics.

Core Learning Values

Children in year 4 will continue to work towards Learning Journey Targets at the Rockbourne site. This term we will focus on class room routines and orientation to the school. Children will learn how to organise their own equipment and resources in their new class room setting and will learn about the expectations of them in their learning and conduct.

Other Information

Games kit

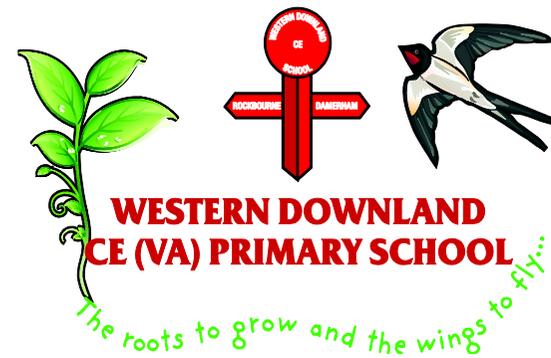
Pupils will need their PE kits in school on: Monday (indoor PE) and Friday (Outdoor PE)

Home Learning

This will be set on Thursday for return the following Tuesday.
English task (20mins approx) Mathematics task (30 mins approx)
Reading (25 minutes daily) with three comments per week in their Reading Records. (Checked every Friday).

Dates

Harvest Festival - Friday 29th September 9.45a.m. at St George's, Damerham
Parent Consultations - Tuesday 3rd and Thursday 5th October



Curriculum Newsletter

Year 4

Autumn Term 1 2017

Mr J Gilbert

Thematic Enquiry - "Extreme Earth"

Curriculum Subjects

Over the next half-term your children will be working hard to achieve new learning targets. I hope they have a lovely time in the classroom and you enjoy seeing your child work with enthusiasm. 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.

English Pupils will be starting work on non-chronological reports, focusing on a text called 'Violent Volcanoes.' This links to our geography topic 'Extreme Earth.' As well as learning the text in class, children will examine the structure and compare and contrast it with other information texts. Drama and oral story-telling activities will prepare the children for writing their own information texts about earthquakes or tornados. We will also use a text called 'Tremors in Seonghwan' to stimulate writing diary entries and disaster stories. Children will be working on spelling, punctuation and grammar weekly which will be integrated into English lessons.

Reading workshops will continue to take place daily, developing positive attitudes to reading and understanding of a range of texts.

Mathematics

We will start off this half term with units based on number and place value and addition and subtraction. They will count on and back in multiples of 6,7, 9, 25 and 1000, develop their place value knowledge to include numbers to 10,000 and round numbers to the nearest 10,100 and 1000. Children will develop written methods for addition and subtraction, adding and subtracting numbers with up to 4 digits using partitioning and column method. Weekly 'multiplication and division tests will continue, where the aim is for the children to be able to recall tables instantly. Please continue to practise these with your child at home. Expectations at the end of Year 4 are that children will know their multiplication tables up to and including the 12 times table.

Science

This half term we will be investigating the part that the three states of matter play in our daily life which links to our theme: Extreme Earth. What happens when rock melts? How can volcanoes give off poisonous gas? These and other questions will be explored. In this unit we will also:

- Compare and group materials together, according to whether they are solids, liquids or gases
- Observe that some materials change state when they are heated or cooled, and measure or research the temperature at which this happens in degrees Celsius (°C)
- Identify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature.

Computing

At the start of this half term, the children will look at E-Safety then use a range of programmes to collect; sort and present data connected with weather around the world and the location of major volcanoes and earthquake zones.

Religious Education

The children will be studying Judaism and in particular the special relationship Jews have with God and the promises they made to each other.

Design Technology

To link with our work in Art, we will be exploring different ways of planning our ideas in developing a 3D model of a volcano (linking with our Extreme Earth topic. Time will be spent investigating and evaluating different materials and their suitability to the task.

Art

We will explore hot and cold colours by mixing colours in painting. This will lead onto using different materials and techniques to represent a volcano. We will also complete a short unit looking at Japanese artists representations of tsunamis.

Geography

The tectonic plates that form the Earth's crust are always moving. Even the smallest movement can cause huge earthquakes, volcanoes and tsunamis that devastate communities across wide areas but what causes these dramatic events? In this unit of work we will explore where the major volcanoes are located, earthquake zones and powerful weather systems.

Modern Foreign Languages - Mrs Donald

This half term we will learn to talk about countries and nationalities in French applying previous learning in a new context. We will explore part of the verb "to be" and continue to improve our knowledge of feminine and masculine words. Our phonic focus will be the sound /ă/.