

Computing

This half term our work in computing will be linked to our IPC topic. We will be using a range of different apps such as Pynkee and Key Note to demonstrate our knowledge, skills and understanding.

We will also be using the camera app to experiment with camera shots moving on to using film editing software.

Pupils will also continue to use the iPads to research and record information.

Reading

*Year 4 are currently reading *Kindlekrax* by Philip Ridley. We will be examining and investigating the author's style and techniques and then trying these out in our own written work.*

We recommend that children read with an adult for at least 10 minutes each day at home. Children should continue to record their thoughts in their reading journals twice a week as well as answering the weekly focus question. Children will take an AR test in school on their home school reading book every week.

Shacklewell Primary School



Curriculum
Information
Spring 2 2017



Religious Education & PSHE

Through the PSHE topic, Healthy Me, children will be looking at what makes them healthy and unhealthy and the affects of chosen life styles.

In the RE unit of work children will be learning about how different Christians show their beliefs. The children will be using stories, drama and poetry to explore this.

Spellings and Homework

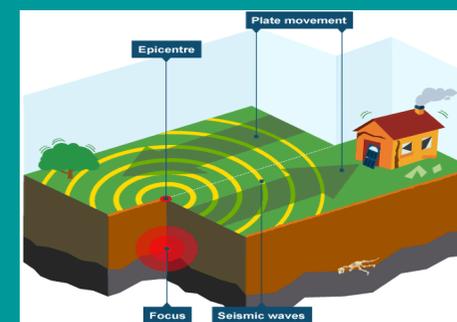
Maths homework will be given on a Friday and should be completed in their purple home learning book and return to school the following Wednesday.

Please support your children with their new spellings given at the beginning of the half term, by practising them each day. Children will be tested on their spellings on Thursday of each week.

Please encourage children to complete the creative tasks in the Home Learning Passport and

Year 4

Active Planet



IPC Topic

Our IPC topic this term will be 'Active Planet'. In Geography we will be finding out about how the earth is formed, what a volcano island is and where they are in the world. We will also be looking at what causes an earthquake and how earthquakes are measured.

In History we will be finding out about the devastation of Pompeii and about the main events, dates and characteristics of past communities.

In Society we will be finding out about legends associated with volcanoes and why people continue to live in volcanic areas despite the dangers.

PE

In Year 4 the children will have PE taught by specialist coaches every Thursday afternoon.

The focus for this half term will be on outdoor and adventurous activities, developing ball skills, team work, hand-eye coordination as well as strategic methods to win games.

Children must come to school in their correct PE kit every Thursday.

Every Friday afternoon the children will have a second PE lesson. Children should come to school in school uniform and bring their PE kit with them on this day.

Mathematics

During this half of the spring term children will be learning about decimals, area, perimeter and how to solve problems.

We will use dienes, counting sticks, number lines and place value charts to support our learning. This provides the opportunity for pupils to practise and apply their skills in converting between different units of measure as well as revising division and multiplication.

During all maths units, the children will be given the opportunity to complete word problems, allowing them apply their skills to real life situations.

Writing

In English this term we will be studying a range of genres. In our non-fiction writing we will be writing explanations and non-chronological reports based on our learning in our IPC topic.

Children will use their knowledge of the scientific concepts we are learning about to explain and report on what causes earthquakes and how they are measured. We will also be focusing on narrative and discursive text. To ensure children have an excellent understanding of the skills needed in writing we will practise our spelling, punctuation and grammar skills in weekly 'SPAG. meetings'

REMEMBER OUR IPC

PERSONAL LEARNING GOALS

Adaptability

Cooperation

Resilience

Enquiry

Morality

Communication

Respect

Thoughtfulness



How can you help at home?

Help practise times tables at speed. By the end of the term children should be confident with all their times tables up to 12.

Help practise spellings. Spelling tests will happen every Thursday. All spellings for this half term will be given to the children to take home in advance.