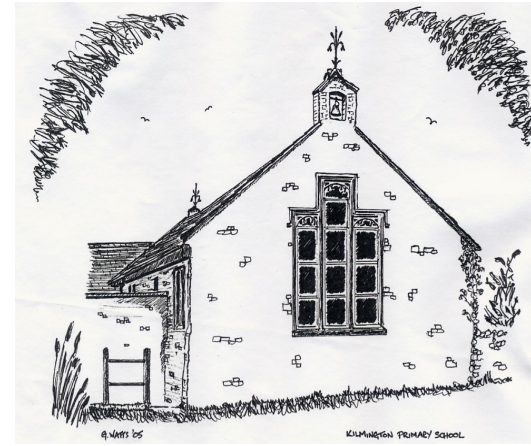


What you can do to help at home:

- ≈ Daily reading: 20-30 minutes
- ≈ Visit the library
- ≈ Help children to learn their weekly spellings
- ≈ Help children to practise times tables regularly
- ≈ Help your child with any extra homework they might have
- ≈ Talk about the subjects in this leaflet
- ≈ Encourage them to find out things for themselves, e.g. from people, from books, from the internet
- ≈ Please ensure that children have the correct PE kit in school every day. If girls are wearing tights, it is important to remember to bring SOCKS in their kit bags.



Kilmingtton Primary School  
Ospreys  
Autumn Term 2023  
Curriculum Map

Mrs Girdwood  
Mrs White



### History—Shang Dynasty

#### How did a pile of dragon bones help to solve an Ancient Chinese Mystery?

What was odd about the dragon bones that Wang Yirong bought?

What do the engraved bones tell us about the beliefs of the Shang?

Why do we know so much about how some people lived at the time of the Shang and hardly anything about others?

Rise and fall – how did the reign of King Cheng Tang compare with that of King Di Xin?

What made Fu Hao stand out from the crowd?

### Geography—Mountains

#### Why are mountains so important?

Why are the three mountains of Olympus, Mauna Kea and Everest so famous?

How were the world's greatest mountain ranges formed?

Why is the legend of Mallory and Irvine the greatest unsolved mystery of mountaineering?

Why did Edmund Hillary and Tenzing Norgay find fossils of sea animals on the summit of Everest?

How are the Cambrian Mountains different from the Himalaya Mountains?

Why is the climate such a challenge for Derek?

Why do tourists visit the Cambrian Mountains?

### Maths

Our subject specific areas this half term will be place value, addition and subtraction and multiplication and division

We will also be reinforcing our times tables knowledge this half term, with regular table practise in class. We will also be learning other key facts that are really useful to know for wider maths knowledge.

### Computing

Through Sonic Pi, children can combine their knowledge of music and related terminology, with their programming skills to create different sounds, beats and melodies.

Big Data' describes the ways that companies and organisations use data in their work.

### Art

Children develop useful artistic concepts in the context of photography, looking at: composition, colour, light, abstract images and underlying messages.  
Artistic links will be made with the Shang Dynasty topic.

### Science

#### Evolution and Inheritance

Recognise that all living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago.

Recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents.

Identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution.

#### Let's get moving

Explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object.

Identify the effects of air resistance, water resistance and friction that act between moving surfaces.

Recognise that some mechanisms, including levers, pulleys and gears, allow a similar force to have greater effect.

### DT

In DT we will be working with textiles to design a stuffed toy and make decisions on materials, decorations and attachments (appendages), after learning how to sew a blanket stitch.

### Music, RE and MFL (SB)

In RE we will be exploring the question, "For Christians, what kind of king was Jesus?"

French will cover how to describe people.

In music the focus is "What makes a rock song?" We will also be singing Christmas songs ready for a concert

### P.E. (LW)

**Invasions Games** will focus on netball / basketball and hockey.

**Gym** will focus on developing longer, more complex sequences including changes in level, direction and speed

### PSHE

Healthy Lifestyles – balanced lifestyles, choices, health, well-being, balanced diet, choices, food, influences, media, images, reality/fantasy, true/false. Habits, drugs, alcohol, tobacco, medicines, caffeine  
Growing and Changing – achievements, aspirations, goals, strengths, target-setting. Conflicting emotions, feelings, managing feelings, change, transition, loss, separation, divorce, bereavement.

Keeping Safe – bodies, safety, abuse. Road safety, cycle, water, rail, water, fire safety. Online safety.

Mobile phones – responsibility, safe use