

**St. Anne's Catholic Primary School**

**Year 3 Knowledge Organiser**

**'Animal Kingdom'**

*"Loving God In All We Do."*



### **The 'Animal Kingdom' theme is about ...**

During this topic the children will be learning about rocks and being scientists. We'll look at famous scientists from the present era and further back in History.

Our focus will be studying scientists who have discovered interesting facts about the rock system. Using their rock knowledge children will learning more about the plate tectonic system which results in volcanoes and earthquakes.

### **What we already know...**

- Pompeii was destroyed by a volcano and rocks.
- There are different types of rocks.
- Rocks are all around us outside and inside our homes.
- Mountains are rocks.

### **By the end of the theme we will know ...**

Pupils will work scientifically by:

- We will able to group together different types of rocks based on their appearance and other physical properties.
- We'll describe in simple terms how fossils are formed when things that have lived are trapped in rock.
- We'll recognise that rocks and soils can be different depending on the environment.

### **Vocabulary**

#### **Science**

Rocks, minerals, soils, igneous, metamorphic, sedimentary, erosion, weathering, Plinian eruption, Stratovolcano, plate tectonics, Ring Of Fire

#### **Music**

Orchestra, beat, tempo, instruments, composing, conduct

#### **Computing**

Computer network, email, digital, inputs and outputs

#### **Art and Design**

Patterns, paint, colour wheel, colours, mix, texture.

#### **Design Technology**

Function, design, purpose, equipment, tool, structure

#### **Geography**

North, south, east, west, north west, north east, south



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### Year 3 Knowledge Organiser

#### 'Animal Kingdom'



#### Wider curriculum learning

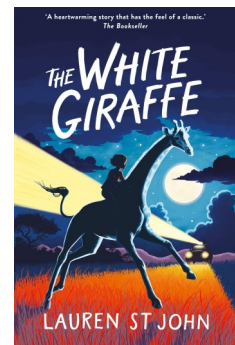
The school theme of 'Animal Kingdom' is always a popular one with the children. Whilst there is a strong focus on this through English, Science, Art etc the children will learn about how fossils are made and link this to rocks, soils and minerals.

Through their French lessons the children will continue to practice their conversational skills.

In PE children will be working individually and collaboratively to create dances to a selected piece of music.

As this term sees us journey through Lent and towards Easter, we hope to celebrate Easter together through arts and crafts. Culminating in our Year 3 Easter Reflection before we break up for the holidays.

#### We are going to read a range of texts:



#### Let's try this at home

Look for rocks and soils in your local area, how can you tell what lives there?

Visit Ormskirk Library and borrow books all about rocks.

Read the Easter story with an adult

#### Key dates for this half-term

Term dates: Monday, 20th February—Friday, 31st March

Ash Wednesday Services—Wednesday, 22nd February (in school)

Lent Mass—Friday, 3rd March

Parents' Evening—Monday, 13th March & Thursday, 16th March

March (dates to be arranged)—Easter Reflection performance (2.30pm both days)