

## Some useful information:

### P.E:

Please ensure your child has a PE kit consisting of;

- blue/black shorts
- white polo shirt
- black plimsolls for indoors and trainers for outdoors.

Please remember that earrings are not allowed to be worn for PE lessons, and therefore children are responsible for removing their own earrings on the day, or not wear them to school on that day.

### Reading:

Children are to read at home every day after school and one weekend day for a minimum of 15 minutes.

Remember to ask your child questions about the texts that they are reading, as this is vital in developing their literacy and comprehension skills. E.g. why is the book called...? How do you think the character felt? Sum up the story in 3 sentences.

### Homework:

Spellings, Reading, Grammar and Maths homework will be set on Microsoft Teams each week for the children to complete online and turn in online.

Spelling tests and times tables tests will take place on a Monday.

Please ensure you are accessing **Times table rock stars** for at least 5 minutes a day to practice your times tables.

Kind regards  
Mrs.Nixon



## **R.E:**

The 'Come and See' topics this term is:

**Energy** – Pentecost – Transformation.

**Choices** – Reconciliation – The importance and understanding of freedom and responsibility.

**Islam** - Places for worship – The Mosque

**Special places** – Holy places for Jesus and Christians.

## **English:**

Our English lessons will be based around the story; 'Cosmic- it's one giant leap for all boy-kind and Middle world'. The children will learn about: adventure narratives, explanation writing, diaries and letters.

Grammar: To understand how to build cohesion within work, including a variety of devices.

To understand suffixes and prefixes and how to use them within our work.

## **Mathematics:**

The children will be learning about:

- Measurement – calculating perimeter and area of shapes, estimating the area of an irregular shape,
- Measurement – Mass and capacity.
- Time: calculating time.
- Geometry: Properties of shapes.

## **Science:**

### **. Circle of Life (Living things and their habitats)**

**Step 1** Sexual reproduction in animals

**Step 2** Reproductive parts in plants

**Step 3** Pollination

**Step 4** Asexual reproduction

**Step 5** Plan - cloning plants

**Step 6** Plant - cloning plants

### **Reversible and irreversible changes**

**step 1** Dissolving

**Step 2** Separate materials - filtering and sieving

**Step 3** Solutions and evaporating

**Step 4** Reversible changes

**Step 5** Irreversible changes - burning

**Step 6** Irreversible changes – acid

### **Reproduction**

**Step 1** Answer questions - cloning plants

**Step 2** Present findings - cloning plants

**Step 3** Evaluate - cloning plants

## **History:**

### **Mayans**

Identify where the Mayan civilization settled and locate the surrounding countries and oceans.

Discover what foods were grown and what animals were hunted to eat.

### **Geography:**

The children will be given the opportunity to:

Construct and label a cross section of the Earth.

Describe and identify key aspects of volcanoes and earthquakes.

Discuss the effects of a volcanic eruption and an earthquake.

### **Spanish:**

**Mi Pueblo (My Town)** Children will be learning to build a conversation that describes our homes.

**El mundo que me rodea** (The world around me) Children will be learning to learn about Spanish speaking countries, discover holiday vocabulary in Spanish, learn different methods of travel and transport in Spanish.

### **Art & D&T:**

Shape, form, model and construct from observation and imagination. Plan a wire sculpture through drawing and other preparatory work Wire and mod roc Rachel Ducker.

**Digital world:** Monitoring devices Apply Computing knowledge and understanding to program a Micro: bit animal monitoring device. Develop 3D CAD skills by learning how to navigate the Tinkercad interface and essential tools to combine multiple objects

## **P.S.H.E**

**Economic Wellbeing: Money Different** ways to keep track of money Risks associated with money and ways of keeping money safe

**Economic Wellbeing: Aspirations, Work and Career** Some jobs are paid more than others; money is only one factor that influences career choices; why do voluntary work Skills that will help you in your future careers e.g. teamwork, communication and negotiation

### **Computing**

Data Handling: Mars Rover 1 Data transfer and binary code

Skills Showcase: Mars Rover 2 3D design skills

## **PE**

The children will be given the opportunity to participate in: Games, gymnastics, and dance

## **Music:**

Children will be rehearsing for their performance in the Jr. Music festival held in July.