

## **Welcome back and Happy New Year!**

I hope you all had a fantastic Christmas and spent quality time with loved ones. We have a busy and exciting term ahead of us in class 3!

### **Our topic for this term is called 'Rocks, Relics and Rumbles.'**

This project teaches children about the features and characteristics of Earth's layers, including a detailed exploration of volcanic, tectonic and seismic activity. We will also be researching and learning all about Mary Anning and the destruction of Pompeii in 79AD.

### **Learning Behaviours**

This year, we are continuing to award house points for outstanding effort and exceptional quality of work as well as for any child who has shown positive attitudes that go above and beyond the normal high expectation. The Trinity Cup is awarded each half term to the house with the most points and each member of the house will be awarded a house badge to wear with pride.

**The four houses are: Jericho (blue), Hebron (yellow), Elah (green) and Moab (red).**

### **Numeracy**

#### **Helping your child at home - Maths Fluency**

- Does your child know the 3x, 4x and 8x tables and corresponding division facts? Do they know the times tables up to 12 x 12?
- Can they add a single digit number to any 3 digit number?
- Can they quickly add a multiple of 10 or 100 to any 3 digit number?
- Can they double and halve even or odd numbers up to 20?
- Can they tell the time on an analogue clock to the nearest minute?

We will continue to use Reflex and a scheme of work called White Rose. Through these programmes children can complete time tables and maths related tasks that are allocated. They all know their logins to access these sites!

### **The following units will be covered this term:**

- Multiplication and Division
- Length and perimeter
- Fractions
- Mass and capacity

### **Literacy**

We will follow a Mastery approach to English through the programme 'Pathways to Write.' Units of work are delivered using high quality texts which include Stone Age boy and Big Blue Whale. Children are given varied opportunities for writing. Skills are built up through repetition within the units, and children apply these skills in the writing activities provided. Many opportunities for widening children's vocabulary are given through the Pathways to Write approach and this builds on the extensive work we do in school to provide our children with a rich and varied vocabulary.

### **Reading**

Every week children will complete various activities linked to our reading texts called Iron Man and This Morning I Met a Whale. They will also develop their reading and comprehension skills through a variety of fiction and non-fiction texts.

### **Science**

Children will be learning all about rocks and fossils which will include investigating how fossils are formed and finding out about sand and soil. They will also be learning about forces and magnets. This project teaches children about contact and non-contact forces, including friction and magnetism. They investigate frictional and magnetic forces, and identify parts of a magnet and magnetic materials.

### **Art and design**

children will learn about artistic techniques used in sketching, printmaking and sculpture. They will also learn about the genre of figure drawing. They study the figure drawings and urban landscapes of the artist LS Lowry and create artwork in his style to show scenes from our school.

### **Design and technology**

This project teaches children about cam mechanisms. They experiment with different shaped cams before designing, making and evaluating a child's automaton toy.

### **PSHE - Health and Wellbeing:**

As part of PSHE, we will be discussing various topics including Dreams and Goals and Healthy Eating. This will involve reflecting on the choices we make in life and the effect they have upon ourselves and others. We encourage children to make the good, positive choices.

### **Music**

Children will continue to have lessons using Charanga and learn a Reggae song called Three Little Birds by Bob Marley and the Dragon Song.

### **Religious Education**

This half term we will be looking at aspects of Islam. In this unit, pupils will identify some beliefs about God in Islam, expressed in Surah 1. Next half term, we will be learning about Judaism. Pupils will build on their knowledge about Jewish worldviews and way of life.

### **Computing**

Children will continue to learn the importance of E-Safety and combine a variety of software (including internet services) to research information about natural disasters. They will also use Purple Mash to learn about using various software including Touch Typing, Email and databases.

### **\* Reminders \***

Please ensure your child's name is written in every piece of clothing and footwear.

### **PE**

Year 3 will continue to do P.E on Tuesday and Friday. Please ensure children have suitable footwear. They can come in PE kits on these days. They should NOT wear any jewellery including earrings and girls hair should be tied up.

### **Homework**

Children will be given a homework task on a Friday. This must be completed and handed in by the following Friday. Positive dojos are awarded for homework completed. They should also be practising their times tables and 12 spellings which will also be given on a Friday to be tested the following week.

### **Home Reading**

Children should ideally read to an adult at least 3 times per week (Inc. weekends). We have a weekly reading challenge where positive dojos are awarded to those children who read at home 3 times or more and have their reading diaries signed by an adult. These are checked on Fridays to see how many signatures there are from the previous 7 days. The amount of reading completed can be written on a piece of paper if your child forgets their diary or a message can be sent via Dojo.

### **\*PLEASE NOTE\***

Home reading doesn't have to be a school book from class. Any suitable texts that they are interested in can be read including comics and magazines.

### **School Contact Details**

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**Mr Cartwright  
Mrs Alcock**

**Class 3**

**Curriculum Newsletter  
Spring Term  
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