

## Science

In Science this half term, we are looking at Rocks

1. How are rocks formed?
2. What type of rocks are there?
3. Can rocks change?
4. How can we test a rock to see if it's chalk or limestone?
5. What makes soil? Is soil just dirt?
6. How are Fossils formed?

## Maths

Addition and Subtraction

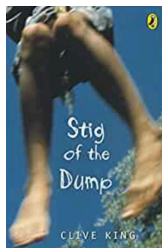
1. Adding two 3 digit numbers below and above 10 and 100 with carrying. Subtraction with difficult columns in ones, tens needing exchanging

Multiplication and Division

1. Recognise unequal groups, arrays showing 2 multiplications and work out multiples of 2, 5, 10
2. Learn 3, 4, 8 x tables, find remainder when dividing and solve mult and div problems using bar models.

## English

**We are reading...**



Reading

This term we will be:

1. Practising reading our class reading book in school each day and at home each night.
2. Will learn reading skills through whole class guided reading sessions using a variety of short texts to focus on.

## RE/HRSE

1. Know some of the signs and symbols used during the liturgy and their significance.
2. Know the significance of the Church's names for the Sacrament of the Eucharist.
3. Knowing the joys and challenges that freedom and responsibility bring - Stewards of creation.
4. Advent - know the role of Mary.
5. Know the signs and symbols and significance during Advent.

HRSC

They will value themselves as a child of God.

That all people have worth and dignity as creatures of God. All lives have purpose and we are all created equal.

Take responsibility for their safety and that of others.

Writing

This term our genres are:

1. Narrative
2. Diaries
3. Recounts

Grammar

This term we will be learning all about:

1. Adverbs
2. Inverted commas
3. Subordinate conjunctions

Also remembering Yr 2

Grammar of:

1. Apostrophe's
2. Noun phrases
3. Coordinated



## History

### Stone Age

1. Introduce the three periods of the Stone Age.
2. What were the Palaeolithic times like? How do we know?
3. What were the Mesolithic times like? How do we know?
4. What were the Neolithic times like? How do we know?

## Art

### Georges Seurat and Pointillism

1. Investigate Georges Seurat and explore his type of art.
2. Create art in the style of Pointillism.
3. Explore how Seurat used colours in his artwork and practise.
4. Explore Seurat's paintings and how he created effects and shading and practise.
5. Explore the work of other Pointillist artists.
6. Create a piece of Pointillist artwork.

## PE

This half term, Year 3 will continue to swim

### 1. Practising swimming skills

### Gymnastics

1. Travelling and balancing on 2 or more body parts.
2. Rolling with accuracy and control.
3. Jump and land safely
4. Create and demonstrate a gymnastic sequence of 6 actions using travelling, jumping, rolling and balancing on small body parts.

## Music

1. Understanding music - rhythm and pulse
2. Listen and respond: Love what you do, Jaws, Let's Groove, When the saints go marching in and My Bonnie lies over the ocean.
3. Singing: Love what we do, When the saints go marching in and My Bonnie Lies over the ocean.
4. Playing: Love what we do: crotchets and quavers When the saints: minnim My Bonnie: dotted crotchets
5. Improvising and composing: CDE, GAB
6. Performing: Sing and play the songs learnt.

## Computing

### Computer systems and networks

1. Exploring inputs and outputs.
2. What parts make up a digital device?
3. How do digital devices help us?
4. How am I connected?
5. How are computers connected?
6. What does our school network look like?

## PSHE

### Health and Well-being

1. Recognise hazards and ways to keep themselves safe.
2. Know how to keep their bodies safe and protected on the road ie wearing seatbelts and helmet.
3. Knowing that their body belongs to them and to know what to do when they feel uncomfortable.
4. Learning how to be safe around medicines and household products.
5. Knowing how to respond to a minor injury.
6. Knowing what to do in an emergency.