#### Literacy

#### **Traditional Legends**

Reflect on the main character of a legend from different viewpoints. Re-tell the story from several different perspectives.

#### **Non-Fiction**

**Instructions and Explanations:** explored in the context of changing technology. Children pitch their invention in the Dragon's Den and create a guide for futuristic travel. Revise the use of punctuation to add impact. Learn about formal and informal writing.

**Biographical Account:** compose a biographical account based on research.

Poetry: Performance poetry and raps.

# PSHCE - Health and wellbeing

#### Play nicely, keep safe

Learn about the things that affect emotional health eg divorce, bereavement, lifestyle choices, loss and separation. Understand risk, danger and hazards. Explore peer and media pressure.

Take part in anti-bullying week.

**How you can help**: Discuss these issues regularly at home.

## <u>History – An Ancient Civilisation</u>

Study the architecture, art, literature and culture of the ancient Greeks. Explore ancient Greek life and their achievements and influence on the western world.

**How you can help**: Help your child to use the internet to research museum artefacts.

## PΕ

Rugby skills, including tactics, speed and teamwork.

Gymnastics will include opportunities to build a sequence of movements and balances on the floor and apparatus.

A specialist teacher will be leading dance and movement sessions.

**How you can help:** Support your child to keep active and healthy.

#### Maths

Children use their understanding of place value to multiply and divide whole numbers by 10, 100, or a 1000.

They use efficient written methods of addition and subtraction and of short multiplication and division. They add and subtract decimals and order to three or more places. They recognise approximate proportions of a whole and use fractions and percentages to describe these. They begin to use simple formulae expressed in words. Children use and interpret coordinates in the first quadrant.

## RE

**Rules for Living**: Rules we follow and how these affect life. Learn about the Ten Commandments and how they are relevant today.

**Light as a Symbol:** Explore the importance of light as a symbol in Judaism and Christianity. Study Hannukah, Advent and Christmas and the importance of light as a symbol.

# Year 5 – Autumn Term An Ancient Civilisation: Greece

## Music

We will build on the djembe skills learned in Year 4 and develop further accuracy. Lessons will include chanting/singing, how to lead and how to follow. The children will develop skills of composition.

**How you can help:** encourage your children to develop their musical tastes at home.

# Art and Design

The sculpture, art and architecture of ancient Greece.

Research pots and pottery including vases.

Design and make a decorated clay pot or vase.

**How you can help:** Look at the materials used and the shape of vases and containers at home.

#### **Science**

**Earth and Space**: Children will be taught to describe the movement of the Earth, and other planets, relative to the Sun in the solar system. They will use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky.

# Properties of Force, Resistance and Friction.

Pupils will explain the force of gravity acting between the Earth and the falling objects and the effects of air resistance, water resistance and friction that act between moving surfaces.

**How you can help:** encourage your child to explore 'how things work.'

## Computing

# Robotics and Systems

Children investigate automated systems in the wider world and the use of sensors. They create, test, debug and refine algorithms and related programs. They program physical devices, controlling inputs and outputs, relating to their study of automated systems. **How you can help:** encourage children to practice their newly learned techniques at home.

## <u>Design Technology</u> Programmable Toys

Explore the programmable Lego resources and other programmable devices. Programme devices such as Lego and Bee-Bots.

# Geography – A Study of Brazil and South America

Be able to local South America and Brazil on a map and use 4 and 6 figure grid references. Identify the physical features and learn about the human geography. Learn about the culture, music, national heritage.

**How you can help:** Research the culture, language and food of Brazil.

#### French

Continue to build on the conversational skills learnt in Year 4 and begin to learn more technical vocabulary. Develop understanding of verbs and declensions.