

## READING

Children will be following the **Master Reader** process to develop their reading comprehension and fluency.

### **THIS TERM'S MAIN TEXT WILL BE:**

**Am I made of Stardust? By Dr Maggie Aderin-Pocock**

## WRITING

As part of our **Talk 4 Writing**, we will be learning how to use characterisation effectively when writing a warning tale.

As writers, we will also be learning how to structure and compose a non-chronological report on Space.

## MATHS

As mathematicians, the children will be building on skills learnt in the Autumn term and using their knowledge of multiplication and division and fractions to solve problems. Good tables knowledge is essential. Pupils should practise their times tables at home on: <https://trockstars.com/>

## SCIENCE

### What can we discover about our Earth and beyond?

As scientists, the children will learn to describe the shapes, positions and movements of the planets in the solar system. They will use models and diagrams to describe and compare the movements of different planets in space and explain the effect of the Earth's rotation in space. They will discuss that changes to day length alter across the year and will be able to explain the reason for this.

## HISTORY

### How was life in Tudor England?

As historians the children will be learning about the reign of King Henry VIII and The Tudors. They will focus on understanding how to use primary and secondary sources of information to build a picture of the past. The children will be transported to Tudor times by a costumed guide in the splendid grounds of Hampton Court Palace on our trip.

## PE & BSL

In P.E., the pupils will be taught the skills needed for badminton and football.

In BSL, the pupils will learn to understand and be understood when requesting food and drink.

## ART

As artists, the children will reflect on the importance of portraits in Tudor times and appreciate key features and characteristics of these. They will plan, sketch and evaluate their own Tudor portrait, creating an end product of a portrait of themselves in the style of a Tudor monarch.

## RE & PSHE

The children will be discussing the church as part of God's kingdom, Pentecost, baptism and communion.

In PSHE, the children will be reflecting on their responsibilities as a citizen and focusing on the law of this country.

## COMPUTING & MUSIC

The pupils will be planning, filming and directing their own production. They will use editing tools.

In music, children will identify key features and mood of blues music. They will use improvisation.

Guildford  
Grove  
Year 5  
Spring 1  
Learning Map

### KEY VOCABULARY FOR READING

- Retrieve
- Predict
- Question
- Vocabulary
- Inference
- Summarise

### KEY VOCABULARY FOR WRITING

- Show not tell
- Time, place and weather starters
- Use character's comments or reactions
- Use details to suggest character
- Use of paragraphs and sub-headings
- Support points with evidence

### KEY VOCABULARY FOR MATHS

- Multiplication and division
- Remainder
- Fraction, numerator, denominator
- Integer
- Fractions of a quantity and amount
- Part-whole relationship

### KEY VOCABULARY FOR SCIENCE

- Earth
- Moon
- Planet
- Axis
- Orbit
- Rotate
- Phase

### KEY VOCABULARY FOR HISTORY

- The Tudor reign
- Henry VIII
- Hampton Court Palace
- Elizabeth of York
- Monarch
- Interpretation
- Primary and secondary sources

### KEY VOCABULARY FOR PE & BSL

- Shuttlecock, racquet
- Defend, tactics, possession
  
- Fingerspelling, mouth pattern,  
British Sign Language

### KEY VOCABULARY FOR ART

- Sketching
- Pencil grades (hard black)
- Techniques and pressure
- Observation
- Portrait

### KEY VOCABULARY FOR RE & PSHE

- Church and Worship
- Christianity
- God's kingdom
- Citizenship, law, responsibility,  
planet, community, pressure  
groups, parliament.

### KEY VOCABULARY FOR COMPUTING

- Video
- Software and hardware
- Filming and editing
- 12-bar blues
- improvise
- key features and mood

Guildford  
Grove  
Year 5  
WORDS TO LEARN