



Year 3 & 4  
St James' CE Junior School  
Parent Information Sheet, Autumn 1st half 2023



### English

We will be starting the year with a unit of work called 'The Place Value of Punctuation and Grammar'. Within this unit we will be developing children's foundations for writing and ensuring they all have the skills needed to become competent writers.

### Computing

Pupils will learn how computers communicate and how networks are used to share information.

### RE

People of God—What is it like to follow God?  
Our Christian value is 'Friendship'  
The Paralyse Man—Mark 2: 1-12  
We will celebrate harvest

### PE

In our lessons this half term will look at 'Invaders'

### Geography

#### The Oceans and Plastics Pollution

- Where are the Oceans of the World?
- What are the different layers of the ocean?
- What are the different climate zones of the world?
- Why do the oceans matter?
- How do humans affect the oceans?
- How can we help reduce plastic waste?

### Design Technology

In DT the children will be designing and making a pneumatic toy linked to our work on Plastic Pollution.

### Music

Children will identify the structure of a piece of music and create a complete piece of music with 4 different layers.

### PSHE

Families and relationships is our focus this half term.

### Maths

This half term we will be looking at:

- Place value
- Addition and subtraction

Children are encouraged to practise multiplication facts regularly. Times Tables Rock stars is a good way of doing so.

### French

We will look at how adjectives change in relation to gender and give a spoken sentence to describe a friend.

### Science

#### Living things and their habitats

- How does nature balance out?
- How does changes to the environment affect ecosystems?
- How do humans impact the environment?
- What is air pollution?
- What is water pollution?
- How can water be conserved?