

# St Georges Year 3

## Summer Term Overview 2023

### Science

Our topic will be 'How does your garden grow?' Children will learn about the lifecycle and growth of plants and be conducting experiments to explore the use of roots and stems. The children will also be learning about seed dispersal and pollination.

### PE

Striking and Fielding  
- striking an object with one/two hands on a racquet, striking into a space and fielding/returning a ball.  
Core Athletics Skills  
- running, jumping, throwing, working as a team.

### Computing/ICT

This term pupils will develop their techniques of touch typing to help them increase their speed while using the computer. We also explore using spreadsheets to collect data to create graphs.

### Humanities

Our history topic will be based on Ancient Egypt, exploring life as an ancient Egyptian, their beliefs and rituals and of course, the famous pyramids!

In geography, we will be learning about South America, Rio and Brazil. In this unit we will be exploring and comparing the human and physical features.

### English

This term we will identify the features of an explanation text. We will also explore some more poetry and creative writing to develop the children's descriptive writing. We will be exploring mystery narratives through the book 'Ottoline and the yellow cat' and adventure stories with 'Flat Stanley'.

### Mathematics

We will focus on Fractions in the first half term including finding fractions of amounts, exploring tenths, equivalent fractions and how to add and subtract unit fractions.

We will also be exploring measurement learning how to tell the time to the nearest minute and make reasonable estimations of time.

### Religious Education

We will focus on the events of the Easter period, including the Ascension and Pentecost and learn how the disciples continued Jesus' work.

### PSHE

This term our topic is called 'Growth and Changes' and will focus on understanding personal boundaries and how to explain this to others.

### Design Technology/Art

The children will design and create a their own kite. They will use their knowledge of 3D shapes to help their design.

In Art, we will be exploring Egyptian art, linking with our History topic this half term.

# Ideas for helping your child at home this term

## Science

Encourage your child to recognise the plants growing nearby. This would be a great opportunity to plant some seed that your child can look after and monitor its growth.

## PE

Encourage your child to be active and be aware of the importance of a healthy life style. Practice throwing and catching a ball at longer distances. Watch YouTube clips of athletes' starting positions at beginning of races and discuss their effectiveness.

## Computing/ICT

Encourage your child to practise typing and using the computer at home. Use purple mash's touch type games to improve your child's typing speed and understanding of where each letter is.

## Creative Curriculum

Look at globes and atlases to locate the equator, northern hemisphere and southern hemisphere. Discuss the significance of these in relation to weather around the world. Discuss how animals have adapted to living in different climates.

## English

Encourage your child to read a range of books from the Year 3 reading list. Encourage your child to write their own stories at home using their imagination. Support them in using good vocabulary choices and a range of openers, conjunctions and adjectives.

## Religious Education

Discuss with your child the importance of participating in liturgical celebrations. Reflect on the gifts which God has given us and how we can use these gifts to be a good Christian.

## PSHE

When you are out, use this as an opportunity to discuss how to keep safe. Encourage your child to explain when something makes them feel uncomfortable.

## Design Technology

Encourage your child to make 3D models from household items such as kitchen rolls and cereal boxes.

Take your child to an art gallery to explore artists work and encourage your child to formulate opinions on the style, use of colour etc.

## Mathematics

Support your child in using a range of measuring tools around the home to discuss capacity, length and weight. Practice converting measures, e.g. ml to l. Discuss perimeter in real life settings and practice formal written methods for +, -, x and ÷. Encourage independent time reading to the nearest minute using both analogue and digital clocks and practice solving word problems across a range of mathematical areas.