

# St George's Year One Spring Term Overview 2022

## Personal, Social and Emotional Dev.

The children will explore what makes a healthy lifestyle and identify what happens to their bodies when they experience different emotions. They will also explore what it means to "Be their best" and consider how their attitude can impact their learning and achievement.

## ICT/Computing

The children will learn how to stay safe on line and follow the SMART rules of internet safety.

The children will program a toy to move around a map to find buried treasure. They will start by thinking of algorithms for their routes, then input these as stored programs for the robot. They will predict how the robot will move and will debug their programs.

## Religious Education

The children will be learning about Families and Celebrations. They will be looking in detail at their Baptism and how this ceremony welcomes them into God's family.

They will go onto discussing how to follow the ways of Jesus in their everyday lives as well as learning about the Easter Story.

## Science

Our topic will be about everyday materials, identifying, sorting materials and exploring their properties. They will work together to carry out scientific investigations.

The children will be looking at plants and investigating roots and shoots. The children will learn what plants need to survive and the functions of each part of the plant. They will also be looking at common plants found in the UK and will explore these in our home and school environments.

## English

The children will continue to learn about narrative writing. We will be encouraging them to explore character development, story plans and writing full stories. Each story must have a beginning, problem, solution and ending. We will be exploring the use of interesting vocabulary through the use of conjunctions, adjectives and sentence openers to enhance their writing.

The children will also learn to write instructions, reports and recounts.

## Physical Development

The children will be exploring dance and gymnastics this term.

The children will have the opportunity to explore different dance movements and travelling in different ways, including over apparatus. They will also continue to develop their ability to work co-operatively with one another.

## Mathematics

The children will continue to develop their ability to use a hundred square to complete addition and subtraction, multiplication and division calculations including missing number questions.

In this term the children will start to develop strategies to working out word problems. They will explore units of measurement, positional and directional language and fractions and begin to develop their skills in using and counting money.

## Humanities

The first half term we will be looking at the Greatest Explorers. The children will research different great explorers in history and learn about what was discovered around the world. This links in with report writing in English and researching using the internet or non-fiction books.

Next half term our topic will be "What's it like where I live?". In this unit the children will develop locational knowledge based on the view from the school and local walks. They will build place vocabulary to define where they live, which is deepened through fieldwork experiences and using maps.

# Ideas for helping your child at home this term

## Personal, Social and Emotional Dev.

Encourage your child to "always have a go". Can they try a task, for example their homework, by themselves before asking for help? Could they try to be more responsible at home, for example by getting their own bag ready for school or by helping to set the table?

## Religious Education

Encourage your child to show how Jesus is present in their lives e.g. sharing with their siblings.  
Talk to your child about the importance of family and what it means to them. Encourage them to recognise that everyone has different families but we are all part of God's family.  
Discuss the Easter Story with your child. Discuss what this means to us as Catholics.

## ICT/Computing

Continue to help your child develop their keyboard and mouse skills. Play interactive games to support your child's learning across the curriculum. using education city, phonics play, etc.

## Science

Look at different materials in your home together and discuss the properties of each material. Encourage your child to explain why each material is fit for its job.

Visit the local library or use the internet to research different types of plants. Take your child on a walk to the park or around their local area. Look at the different plants that are around them. What parts of the plant do they eat? Encourage them to identify and name common plants.

## English

Verbally make up stories with your child with different settings eg: space, under the sea.  
Help your child to learn new and interesting vocabulary through your talk and sharing of books.  
Read and encourage your child to read exciting stories to broaden their imagination.  
Carry out activities with your child in which they need to follow instructions e.g. cooking, playing board games, craft activities.

## Physical Development

Bring your child to the park and discuss what happens to your heart when you exercise.

Encourage your child to exercise daily and explain the importance of exercise.

Play different music to help your child explore different dance movements.

## Mathematics

Continue to work on their maths passport with them. Learn number bonds to 10 and 20 by heart, as well as numbers within 20. Play board games with them to encourage counting on and back correctly. Practise recognising and using coins with your child. Let your child pay for items when shopping with you. Help them to count in 2s, 5s and 10s. Begin to count to 100 and beyond with your child.

## Humanities

Discuss what is an explorer and what did they use to help them explore the world. Would we travel around the world the same way now? Why/why not?

Take your child on a walk around your local area and encourage them to make a map of their local area and give directions.