

Science:

The first topic the children will be focusing on this term is 'Living things and their habitats—the art of living'. The children will describe the differences in the life-cycles of a mammal, amphibian, an insect and a bird. They will also describe the life processes of reproduction in some plants and animals.

The second topic is called 'Animals including humans—life explorers' where the children will be describing the changes that happen as humans develop to old age.

Throughout both these topics, the children will be given the opportunity to work scientifically including making observational drawings.

Music:

We are proud to be putting on a performance of 'Shakespeare Rocks' on Tuesday 9th July (more details to follow). This will involve all children being part of the choir where they will be working with Katie from the music service. They will be learning to sing with control and expression as well as learning to listen to the music.

PSHE

This term, in line with our Relationships and Sex Education policy and the National Curriculum, we will be learning about the changes that will occur during puberty and relationships. If you require further information about this, please come and speak with me.

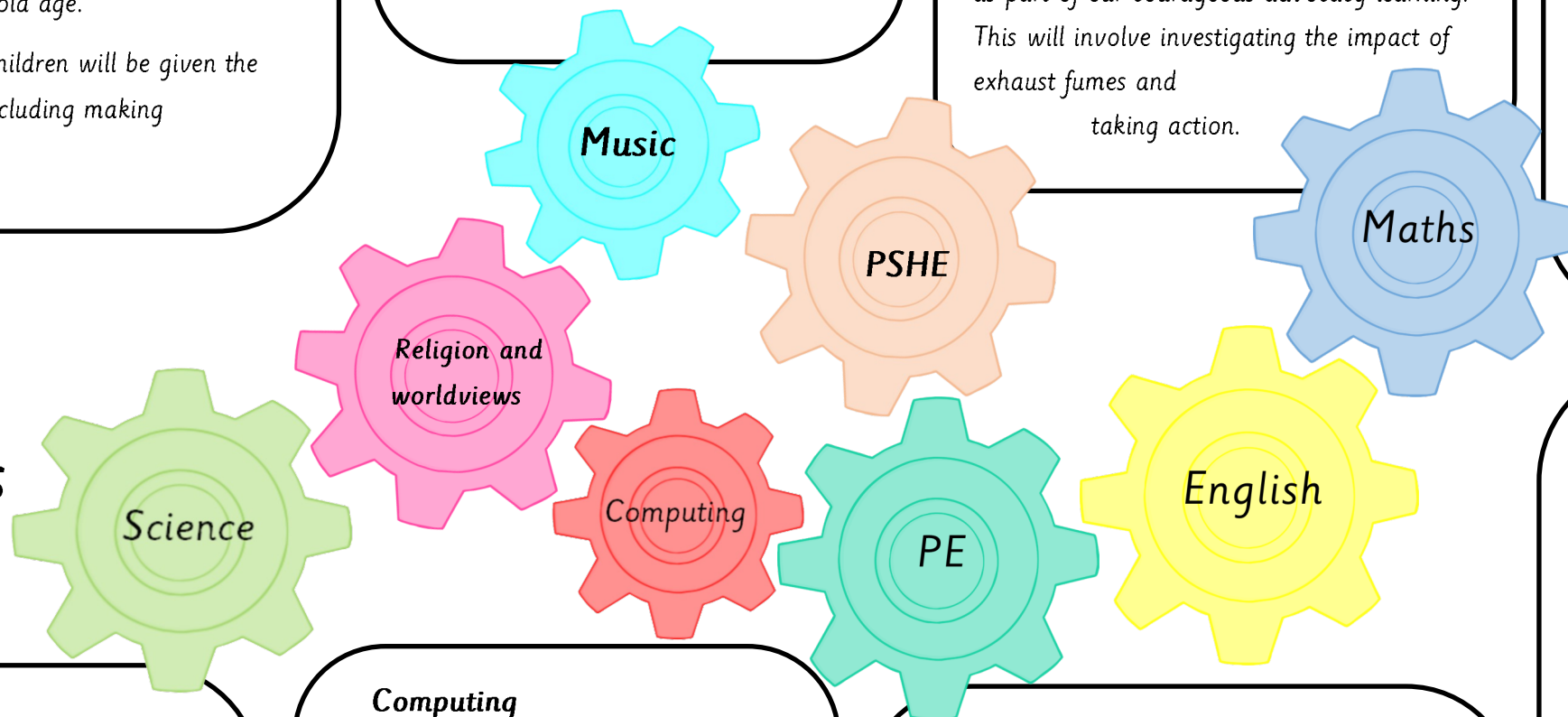
We will also be completing a pollution project as part of our courageous advocacy learning. This will involve investigating the impact of exhaust fumes and taking action.

Maths

The children are excited to be participating in the Young Enterprise Fiver Challenge. In groups, the children will be creating their own businesses to help them make enough profit from their initial £5 to afford a reward of their choice. Through this challenge the children will learn key budgeting skills and strengthen their communication skills.

In order to prepare the children for secondary school, we will be focusing on problem solving this term. This will include drawing on the extensive range of skills and knowledge acquired by the children in year 6 as well as building on knowledge from previous years. It will teach them confidence to apply their understanding in different ways using both mental and written methods.

Year 6 Our topic is... Life Explorers



Religion and Worldviews;

How does a worldview help people decide what is important?

The question about what is important has been debated for centuries and many people come to their own conclusions. Year 6 will be exploring what it means to be a good human being and understanding that a worldview is a way of looking at the world and will influence the choices a person makes. There are organised and personal, religious, and non-religious worldviews. Year 6 will explore their own worldviews.

Computing

In this unit, the children will be exploring the concept of variables in programming through games in Scratch. First, they will find out what variables are and relate them to real-world examples of values that can be set and changed. They will then use variable to create a simulation of a scoreboard. They will then use this learning to modify and existing project before creating one for themselves. They will then consider how it can be improved after sharing it with their peers.

PE

This term the children will be going swimming with the aim of being able to swim at least 25m. For those that are competent, they will be focusing on developing their techniques for each of the strokes. The children will also be consolidating their understanding and refining their understanding of rounders this term. This will include how they can get better at both batting and fielding. They will also take on the roles of a team captain and an umpire to help them see the game from a different perspective.

English

This term we will continue to focus on 'Romeo and Juliet' by William Shakespeare. The children will begin with a recap of their use of the present perfect tense and subordinating conjunctions to support them in writing a diary entry from their choice of the two main characters. Next, they will use idiomatic language and a range of prepositions to describe the balcony scene. Then the children will be using the subjunctive mood to offer advice to Friar Lawrence, Nurse and Romeo and Juliet around whether Romeo and Juliet should marry so soon after meeting and without their parents knowing. Finally, the children will debate who they think is responsible for the death of Romeo and Juliet. They will write this from the perspective of a legal advisor to the Prince.

The children's final writing project at St Mary's will be a letter to the year 5 children reflecting on their experiences of year 6 and giving them some advice and top tips.