




# What we are Learning in Year 6 this Half Term

June - July 2025

How far has your mango travelled?	Key Vocabulary
<p><b>English</b></p> <p>Our English this term will give children a chance to demonstrate the many skills they have developed in various fiction, non-fiction and poetry writing.</p>	
<p><b>Maths</b></p> <p>Our mathematics learning this half term will focus on a range of problem-solving tasks, encouraging children to choose from the six problem solving strategies taught throughout their time with us.</p> <p>We will continue to practice arithmetic skills and recap and review other mental maths skills through Keeping Skills Sharp (KSS) as well as applying these through our project work.</p>	<p>systematic list guess, check &amp; improve simplify to small steps</p>
<p><b>RE – To the Ends of the Earth</b></p> <ul style="list-style-type: none"> <li>Describe and explain, with examples, the different ways in which Christians’ bear witness to their beliefs now and in the past and make links with the life of a saint.</li> <li>Describe Christian belief about the Resurrection of Christ and the revelation of the Father, Son, and Spirit.</li> <li>Describe how one charity studied witnesses its Christian faith through its work.</li> </ul> <p><b>Other Faith’s Week - Islam</b></p> <ul style="list-style-type: none"> <li>The Five Pillars of Islam</li> <li>Muhammad’s Final Sermon</li> </ul>	<p>Adam Mary Magdala resurrection martyr witness saint charity</p> <p>Muhammad pillar sermon</p>
<p><b>Science – Living things and their habitats</b></p> <ul style="list-style-type: none"> <li>K1 – animals, plants and micro-organisms can be classified into different groups.</li> <li>K2 - invertebrates have no spine and can be sub-divided into six categories.</li> <li>K3 – Ferns and mosses grow and reproduce without any seeds or flowers.</li> <li>K4 – Micro-organisms can be sub-divided into five categories.</li> <li>K5 – Micro-organisms can be good or bad and can have many uses.</li> </ul>	<p>invertebrate multi-cellular ferns mosses micro-organism annelid mollusc echinoderm</p>
<p><b>PE – Rounders</b></p> <ul style="list-style-type: none"> <li>Strike a bowled ball with increasing accuracy and consistency.</li> <li>Use a wider range of fielding skills with increasing control under pressure.</li> <li>Consistently demonstrate good technique in throwing skills under pressure.</li> <li>Consistently demonstrate good technique in catching skills under pressure.</li> </ul> <p><b>Dance linked to end of year performances</b></p>	<p>obstruction backstop no ball fielding long &amp; short barriers stumped out rounder</p>

## PSHE – DART

We will continue our 10-week DART programme.

Through this, children will learn about:

- Keeping themselves safe
- Risks & consequences of those risks
- Drugs, solvents and alcohol
- Peer pressure
- Knife awareness
- Signs of stress



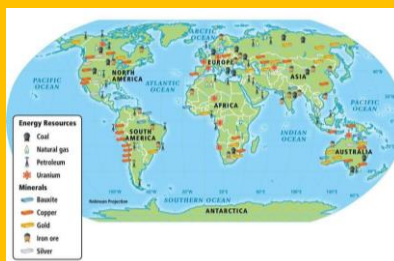
**Sex education** (see separate letter sent home before half term break for further details)

**Making babies, menstruation and recapping some of the previous years' objectives including hygiene and change during puberty**

addicted  
alcohol  
drugs  
bullying  
bystander  
consequence  
knife  
good citizen  
peer pressure  
prejudice  
resistance  
risk

## Geography – Trade

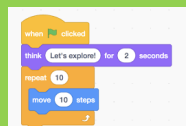
- Natural materials include oil, gas and metal and are distributed unevenly across the world.
- Economic activity is divided into three main categories: primary activity; secondary activity; and tertiary activity.
- Global trade can increase and not decrease global inequality.
- Some foods travel over 5000 miles.
- Our carbon footprint (amount of carbon dioxide released into the atmosphere) is having a negative impact on our world.



primary  
secondary  
tertiary  
raw materials  
producer  
consumer  
international trade  
global inequality

## Computing

- What are variables?
- Follow the Use-Modify-Create model.
- Experiment with variables.
- Apply their knowledge of variables and design a game.



variable  
program  
algorithm  
code

Year 6 Dates	
<b>Tuesdays from 3rd June</b>	DAaRT programme to continue <b>*DAaRT books needed in school every Tuesday*</b>
<b>Mon 9<sup>th</sup> – Weds 11<sup>th</sup> June</b>	Residential to Briars
<b>Tues 2nd July &amp; Weds 3rd July</b>	Nottingham City transition days
<b>Weds 16<sup>th</sup> July</b>	<b>Y5/6 End of year performance 9:30am and 4:00pm (further details to follow)</b>
<b>Weds 23rd July</b>	<b>End of year liturgy – parents welcome</b>
<b>Friday 25<sup>th</sup> July</b>	<b>Final assembly (9:15am) - parents welcome</b>

## For home

This is your child's final half term at St Mary's and they have lots to look forward to! As well as the usual end of year events, there are some important dates for year 6 (above). Please encourage your child to keep up the positive attitudes and hard work that have got them so far in their time with us. Over the next couple of months, we will be thinking especially about making sure children are 'secondary ready' and you can help with this at home by giving them responsibility for ensuring they have the right things for school each day, homework etc. A calendar or timetable stuck up somewhere may help with this if they find organisation difficult.

Please make sure your child continues to read regularly at home and that they know their times tables with quick recall as both of these things will be vital for them as their learning continues at secondary school.

**Due to DAaRT lessons, one of our PE sessions will be moving this half term. Please note children now need to come to school in PE kit on a Thursday and Friday.**

As the weather improves and it is getting warmer and warmer in school, please could we ask that you ensure your child comes to school with a freshly-filled water bottle each day. The classrooms can get very warm and for your child's comfort and health, keeping hydrated will be essential throughout the summer term. Please also ensure they have applied sun cream and bring a labelled bottle of sun cream to school if they need to reapply this during the day, and a hat for when they are outside.

Homework will continue to be set and is to be returned to school by Thursday each week.

Thank you for your cooperation this year, and throughout your child's time at St Mary's, and we look forward to seeing you at the many upcoming events over the final half term of this year (see newsletter for whole school dates).

Year 6 Team