

# Curriculum Newsletter

## Katherines Primary Academy - Spring Term 2026

### We are Year 6 - Malala Yousafzai



#### Welcome Back to the Spring Term!

Hoping that everyone had a relaxing and enjoyable Christmas break, we welcome you back to Katherines!

While this term will be full of interesting learning, we will concentrate on preparing the children for their Sats tests in May. While no one should worry about Sats week, we will do our best to prepare the children so that they are in a position to do their very best and get the result they deserve.

I hope the children will approach this term prepared to work hard and show resilience, but importantly that they have a wonderful time.

#### What are we learning this term?

##### Home reading

As readers, children should read every night to develop accuracy and fluency. An adult should then sign their reading record book to show this has taken place. We monitor and reward children for their efforts at home. It is important to hear your child read as this will help to build their confidence too.

##### RWV/ RSE

In RWV, children will explore what difference the Resurrection makes to Christians and why Easter is such an important festival. They'll learn the Easter story, discuss its meaning, and reflect on how beliefs influence lives today. In RSE, children will learn how to stay safe online, manage screen time, and build positive digital relationships. These lessons will help them make informed choices and understand the impact of their actions in a connected world.

##### English

This term, the children will read Street Child by Berlie Doherty. They'll explore the issues and dilemmas that are central to the text and produce balanced arguments based on these. They will also develop their story writing skills.

##### Maths

As mathematicians, we will study decimals leading on to percentages. Following that, we will explore geometry then area and perimeter and finally statistics.

##### P.E.

PE will take place on a Tuesday and Thursday this year. Children will be expected to have a full PE kit, which includes a change of shoes. If children are coming into school in their PE kit, they should also wear a black pair of tracksuit trousers or jogging bottoms and a black hoodie or school jumper.

## Topics we will be studying this term...

History - Victorians

Geography - Natural disasters

Science - Properties and changes of materials

Computing - Selection in physical computing

Art - I need space

D.T. - Building bridges

RWV - What difference does resurrection make to Christians?

RSE- My Happy Mind - Relate, Jigsaw - Relationships

Music- Enjoying Musical Styles

## Computing

We'll bring coding to life through physical computing projects, where children will program devices using loops and selection. They'll design, test, and debug their own systems—developing logical thinking and resilience.

## Science

Our science lessons will explore properties of materials, including hardness, flexibility, and conductivity. Children will experiment with reversible and irreversible changes, such as melting and burning, and learn methods to separate mixtures and solutions. These hands-on investigations will strengthen scientific thinking and vocabulary.

## History

We'll uncover what life was like in Victorian times, from schools and workhouses to inventions that shaped modern Britain. Children will use historical sources to ask questions, compare perspectives, and debate whether this era was a Golden Age or a Dark Age—developing critical thinking and empathy.

## Geography

Children will study the Earth's structure and learn where earthquakes and volcanoes occur. They'll investigate why people live near these hazards and the impact of natural disasters on communities. Map skills and geographical vocabulary will be key throughout.

## Art/ DT

Inspired by the artist Teis Albers, children will experiment with mixed media and bold designs to create futuristic artworks. They'll learn how to refine ideas, use different tools, and evaluate their creative process—encouraging originality and confidence in art.

In DT, Children will design and build truss bridges, exploring how to reinforce structures for strength and stability. They'll apply measuring and cutting skills, test prototypes, and reflect on improvements—combining creativity with problem-solving.

## Notes ...

In Year 5/6, homework will be set online. There will be no homework books. Our homework focus this year is consistently reading **five times a week** at home as well as accessing:

TTRS - please aim for 3x per week [www.ttrs.com](http://www.ttrs.com)

Children should practise their **spellings** on their worksheet ready for a spelling test on a **Friday**.

Please ensure your child has a water bottle in school every day -filled **only** with water!