



# Year 6 Summer Term Curriculum Map (Second Half)



## MATHS

Children will be learning to apply different mathematical concepts taught throughout the year to real-life contexts / problems. They will work on a project based around touring involving statistics, conversions, money, budgeting and time.

**Key vocabulary:** statistics, conversions, line graph, temperature, distance, value, euros, pounds.

## ENGLISH

This term, the children will be immersed in musical theatre. They will be focusing on drama and performance. They will rehearse and perform 'Goodbye My Friend' musical to different audiences. They will also design and make props, programmes and costumes for the production.

**Key vocabulary:** script, stage directions, narrator, director, actors / actresses, back stage.

## SCIENCE

This term the children will continue their unit on light, understanding how light travels and how we see things. The children will also understand the effects of light being reflected and refracted.

**Key vocabulary:** photons, sclera, pupil, iris, cornea, anterior chamber, lens, ciliary muscle, optic nerve, translucent, opaque, transparent.

## History

Children will be learning about how crime and punishment has changed and developed from the Roman to the modern era.

**Key Vocabulary:** wergild, bloody code, capital punishment, exile, transportation, pillory, stocks, justice, vagrancy, torture.

## MUSIC

This term, the children will be immersed in musical theatre. They will be focusing on musical performance. They will rehearse and perform 'Goodbye My Friend!' musical to different audiences.

**Key vocabulary:** volume, pitch, rhythm, bridge, melody.

## PE

This term, the children will be playing rounders. They will be learning how to bat, field, throw and catch a ball with greater accuracy (over and under arm). They will be focusing on striking a ball into a space and positioning themselves effectively when fielding.

**Key vocabulary:** tracking, fielding, positioning, striking, fielding, retrieving, batting.

## COMPUTING

This term children will be focusing on programming. It offers children the opportunity to use all of their previous learning in a different, but still familiar environment, while also utilising a physical device — the micro:bit. This unit begins with a simple program for children to build in and test within the new programming environment, before transferring it to their micro:bit.

**Key vocabulary:** sequence, repetition, variables, programming, micro:bit.

## RE

Children will be exploring the question: How does faith help people when life gets hard? They will learn how religious beliefs help people to live, including showing gratitude in life and how believers are supported during difficult times, such as bereavement.

**Key vocabulary:** traditions, guidance, suffering, bereavement, heaven, reincarnation, karma, judgement.

## PSHE / RSE

The children will focus on managing change as they prepare to transition to secondary school. We will learn about recognising emotions associated with loss and change and discuss what might help when they are experiencing difficult emotions including where/ how they can find support.

**Key vocabulary:** emotions, loss, managing change, support.

## FRENCH

Children will participate in a French transition project for secondary school to prepare them for their learning in Year 7.



## DT

Children will be learning about cooking and nutrition by completing a food technology project. They will study food hygiene, conduct research on tacos, followed by designing, making and evaluating one of their choice.

**Key Vocabulary:** ingredients, nutrients, hygiene, preparation, processed and reared.