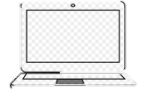


YEAR 3 CURRICULUM OVERVIEW – Spring

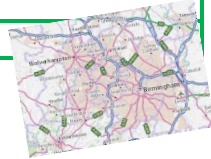
Below is what your child will be learning across curriculum areas in the spring term.

Helpful websites-

Timetable rockstars
Coolmaths.com
BBC bitesize
Supermovers- times tables
Wowscience



Earning a living (Autumn 1) Local area (Autumn 2)
Explore how our local area has changed
Investigate the environmental quality of our local area.
Undertake fieldwork opportunities.
Understand why jobs are important.
Explore the main industries of the UK.
Explore unemployment and support available
Understand how children around the world support their families.
Investigate job sectors in the UK.



Railway revolution (Autumn 1) and the development of Birmingham (Autumn 2)
Main events through the railway revolution.
How did the railway revolution impact society.
How did transport as a whole change during the industrial revolution.
Creating a timeline of transport during the industrial revolution.
How did Birmingham begin?
Look at the achievements of William Murdoch, James Watt, and Matthew Boulton.
Explore different trades in Birmingham.
Investigate the oldest companies that are still working in Birmingham today.



Art and DT

Art- painting and sketching.
DT- complex structures.



Maths
Multiplication and division- formal methods
Length and perimeter- measuring in m, cm and mm. Adding and subtracting lengths.
Fractions- comparing fractions, equivalent fractions.
Mass and capacity- adding and subtracting mass, comparing mass, measuring mass.



English

Texts we will explore:

Charles Dickens- Oliver Twist

Purposes we will explore:

To describe- A character description. A setting description (through poetry).

To narrate- Historical story.

To inform- Guidebook of historical London.

To persuade- letter

To explain- Leaflet about the development of steam engines.



RE (Religious Education)

What is it like being a Sikh in Sandwell?

What is the trinity and why is it important to Christians?

Computing

Programming- scratch

Computing systems and networks- emails



Britain

Britain- Understanding British Values.

Be yourself- developing self-confidence knowing what we are good at.



PE (Physical Education)

Dance- creating our own dances using repeated movements.

Games- ball skills and control.



Science



Light

Recognise that we need light in order to see things and that darkness is the absence of light.

Notice that light is reflected from surfaces.

Recognise that light from the sun can be dangerous.

Find patterns in the way that the size of shadows change.

Human animals and biology

Identify that animals need the tight type of food.

Construct and interpret a variety of food chains.

Identify that humans and some other animals have skeletons and muscles for support, protection and movement.

