Year 5 2021/2022

Topic web: Spring Term

Curriculum driver: History

ENGLISH

The children will study poetry from the time of the industrial revolution, including 'The Highwayman'. They will find out about industrial life through our class reading of 'Gaslight'. Also, they will write diaries from the perspective of different characters. The children will learn about persuasion and write adverts for inventions. They will also write chronological reports (newspaper) based on the story of the Highwayman.

MATHS

The children will be following our 'Big Maths' programme during the course of the year, focusing particularly on counting, number facts, mental calculations and column methods. These will be applied to real life problems and mastery tasks will be completed regularly.. Shape, measures, fractions and statistics will also be taught. Weekly tests will help inform the teachers of their progress.

SCIENCE

The children will learn about the changes and properties of materials, thinking about how they are used in real life.

They will also study the uses of gears, levers and pulleys to make a smaller force have a greater effect.

ART/DT

The children will use collage skills to create a portrait of a character from 'The Highwayman'. They will also improve their sewing skills, trying their hand as an Industrial Revolution cushion making child.

Also, children will make working mechanisms, including a seasonal Spring display by incorporating a number of different levers.

The Industrial Revolution

Launch Activity: Day as a child labourer

Landing Activity: National Coal Mining Museum

HISTORY

The children will learn about the Industrial Revolution and in particular study its impact on society. We will look in detail at the role children played during this time.

COMPUTING

The children will use iMovie to create an advert about a new bread company.

Also, they will use LEGO WeDo to make computing come to life through hands-on tasks.

M.F.L.

We will continue to follow the iLanguages programme, teaching the children French vocabulary and conversational skills

MUSIC

The children will learn how the Industrial Revolution impacted music and study some of the composers and pieces from that time. They will also learn basic notation and keyboard skills.

PSHE

The first unit of work is 'Dreams and Goals' and the second unit is 'Healthy Me'.

P.E

Children will complete a course of gymnastics. They will also play dodgeball and benchball.

GAMES

We will continue working on invasion games, with a focus on netball and basketball.

R.E.

Children will learn about what inspires people to follow a faith and the cost of commitment. Also, children will study the Easter story.