

## Writing

**On the Origin of Species**– This non-fiction text uses beautiful images to share Charles Darwin’s ‘On the Origin of Species.’ During this unit, children will write a Discovery Narrative, Descriptive Poem and Explanation Text.

**The Ways of the Wolf** – During this unit, the children will continue to revise grammatical features and write a Documentary Narrative, Balanced Argument and Hunted Narrative.

## Reading

**Evolution & Inheritance** – During this unit children will read and explore extracts from the following texts: When Darwin Sailed the Sea, Darwin – A life in poems, When the Wales Walked, The Explore and The Great Sea

## Science

**Evolution** - We will start the spring term by completing our unit on Evolution and Inheritance, learning about, amongst other things, fossils and Charles Darwin. We will then be covering the circulatory system, exploring how our heart and lungs work.

**Electricity** - After half term we will be completing a unit on electricity, where we will encounter more complex circuits, and learn to map them using the correct circuit symbols.

## Music

**Film Music** - In this unit, children will identify and understand some composing techniques in film music, use graphic scores to interpret different emotions in film music, create and notate musical ideas and relate them to film music and play a sequence of musical ideas to convey emotion.

## Art

**Activism**- In this unit children are introduced to the idea that they can use art as a way of sharing their passions and interests with their peers and community. We start by introducing pupils to artists who are activists, and then we go on to help pupils identify and voice the things they care about as individuals.

## Design Technology

**Playgrounds (Structures)**– Children will design and build playground with a variety of structures. They will improve and add detail to structures then create a surrounding landscape.

## Come and See

**Local Church** – Children will learn about and celebrate how the Bible is the story of God’s love, told by the People of God.

**Eucharistic** – Children will explore what nourishes and what spoils friendship and unity. They will learn about the Eucharist challenges which enables the Christian family to live and grow in communion every day.

## PSHE/RSE

In PSHE, we will be recognising and respecting others feelings as well as looking at how some cultural practices are against British Law and universal human rights. We will be working with The Adam Foundation to educate, inspire and empower young people to take control of their future by rejecting the gang lifestyle.

## Year 6 Spring Term



## Curriculum Enhancements

- Knife Crime Workshop/Gangs Workshop
- Quarry Bank Mill

## You can help at home by...

- Encouraging your child to access SATs Companion each evening for 30 minutes.
- Ensuring your child completes their spelling, reading and maths homework (SATs Companion) each week.
- Research local trade in Knowsley and identify where products made in our local area are exported to.

## Maths

**Measure** - Revise imperial measures and learn the relationship between miles and kilometres.

**Ratio** – Use knowledge of fractions, word problems and multiplication facts to calculate and use ratio and scale factors in a variety of contexts.

**Algebra** - Children will solve real-life problems to find answers, use formulae and express missing numbers algebraically.

**Decimals** -Children will round, add and subtract numbers with up to 3 decimal places; multiply and divide decimals by multiples of up to 1,000; multiply and divide decimals and convert between fractions and decimals.

## P.E.

**Hockey** In this unit, pupils will develop understanding of attacking and defending principles. Pupils will use strategies and tactics to hold onto the ball and move towards the goal.

**Outdoor Education** In this unit, pupils develop teamwork skills through completion of a number of challenges. Pupils work individually, collaboratively in pairs and groups to solve problems.

**Athletics** In this unit, children will learn long distance running, short distance running, triple jump, discus and shot put.

## French

**Playing & Enjoying Sport** – Children will explain simply how to play given sports and to give opinions about sports that they like and dislike.

**Hobbies** – Children will comment upon the characteristics of people in French and know how to answer questions based upon their feelings and preferences.

## History

**The Industrial Revolution** – In this unit, Year 6 will explore the Industrial Revolution. Part of this unit will look at what life was like for children during the Victorian Era, particularly how changes to the law impacted children from poorer families.

## Geography

**World Trade** – Children will learn about Why people trade with each other; what imports and exports are and how a global supply chain works.