

Hackbridge Primary School – Curriculum Information

Year Group: 3

Term: Summer 1st Half Term 2020

Our Imaginative Learning Project (ILP) for this half-term is...



Mighty Metals



TOPIC OVERVIEW

Mighty metals are everywhere! From earrings to rockets, metals have shaped the world we live in today. This half term, we’re going to become fantastic physicists, exploring the world of forces and metals. We’ll look at levers and explore how they help us to move things or lift heavy objects. We’ll also investigate magnets and identify magnetic materials as well as use our artistic skills to create patterns and pictures using line drawing, paint and foil.

ENGAGE EVENT

We will have a creative day exploring The Iron Man in more detail. We will create a large model of The Iron Man out of recyclable materials. We will produce line drawings of the Iron Man using pastels and black card, as well as linking onomatopoeia and Pop Art.

EXPRESS EVENT

We will share the art and design creations we have made throughout the topic.

WHAT WE WILL COVER AS PART OF THE ILP THIS HALF-TERM:

ILP Main Focus	Science
English	We will look at the book ‘The Iron Man’ and write an alternative version using a different character. We will explore poetry using onomatopoeia.
Science	Exploring forces and magnets, including identifying magnetic materials.
Art and design	Pastel pictures of The Iron Man and exploring the genre of Pop Art.
Computing	Create a PowerPoint of metallic and non-metallic materials. Use Turtle Logo and Scratch to explore algorithms and coding.
Design and technology (DT)	Creating patterns and pictures using paint and foil.
History	Discover the world’s first iron bridge!

SUBJECTS THAT WE WILL TEACH IN ISOLATION THIS HALF-TERM:

Mathematics	<ul style="list-style-type: none">• Multiplication using the column method (2 digit by 1 digit)• Division using division brackets (2 digit by 1 digit)• Multiplication and division problems• Fractions – counting in tenths• Ordering and comparing fractions• Fractions of a set of objects• Equivalent fractions
Geography	Explore our environment on Earth Day.
Music	We will learn how to play Djembe Drums!
Physical education (PE)	Competitive outdoor ball games and inter house competition.
Religious education (RE)	Christianity
Personal, social, health and economic (PSHE) education	Topics including physical and mental wellbeing, sun safety and personal boundaries.
MFL – French (KS2 only)	Naming and labelling pets and animals.

Your child will have a home learning grid for this half-term which will include activities for the Imaginative Learning Project (ILP) and Mathematics. They should aim to complete a minimum of one activity for the ILP and one for Mathematics.

At Hackbridge Primary School our school curriculum follows the framework for the national curriculum, supported by the use of Cornerstones materials alongside other learning and experiences, to offer a curriculum which is balanced and broadly based.

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