## English

## The Iron Man by Ted Hughes

- Write narratives with an approaching threat.
- Write a trap explanation.
- Use expanded noun phrases for description and specification.
- Learn how to use subordination.
- Expressing time, place and cause using conjunctions (e.g when, before, after, while, so because, if although).
- Express time, place and cause using adverbs (e.g. then, there, soon, after).
- Expressing time, place and cause using prepositions (e.g. before, during, after, in).
- Spell words from the Year 3/4 National Curriculum word list.

## The Fox - by Margaret Wilde

- Write a fable narrative.
- Write an information report.
- Form nouns using a range of prefixes.
- Use the forms 'a' or 'an' according to whether the next word begins with a vowel or a consonant.
- Learn how to use -ly in Standard English to turn adjectives into adverbs.
- Use the present perfect for of verbs in contrast to the simple past.

## Suggested Home Activities

- Practise identifying and using homophones with your child.
- Continue to practise spellings from the National Curriculum list each week.
- Read and discuss different narratives with your child identifying plots and character twists.
- Talk about aspects of the stories that they like and dislike and discuss vocabulary within the text.



# Year 3

# Autumn Key Objectives

## Science

## Autumn 1: Animals Including Humans – Nutrition, Skeletons and Muscles

- To identify that humans and some other animals have skeletons for support, protection and movement
- To identify that animals and humans need the right types and amounts of nutrition and that they cannot make their own food

## Autumn 2: Forces and Magnets

- Compare how things move on different surfaces
- To notice that some forces need contact between two objects, but magnet forces connect at a distance
- To observe how magnets attract and repel each other
- To group everyday materials based on their magnetic features

## Suggested Home Activities

- Identify different nutrition in foods in your home and discuss healthy diets
- Research magnetic materials and try your own experiments

## Maths

### Place Value, Addition and Subtraction

- To count forwards and backwards within 100
- Understand the place value of the Hundreds, Tens and Ones digits in a threedigit number
- To identify more and less than within 100
- To order numbers on a number line up to
- To count in steps of 100 and count in 50
- To add and subtract three-digit numbers using the column method
- To develop mental strategies for adding and subtractina
- To use related number facts (e.g. 2+3 = 5 and 20 + 30 = 50 and 200 + 300 = 500)

#### Multiplication and Division

- To have secure understanding of the 2,5 and 10 times tables
- To develop understanding of the 4. 8 and 3 times tables
- To make connections between the 2, 4 and 8 times tables (e.g.  $2 \times 4 = 8$  and  $4 \times 2 = 8$  and  $8 \times 1 = 8$ )
- To multiply a two digit number by a one digit number using partitions (e.g. 24 x 5 = 10 x 5 + 10 x 5 + 4 x 5 = 120)
- Divide a two digit number by a one digit number with no remainders
- Explore dividing a two digit number by a one digit number with remainders

## Suggested Home Activities

Hit the Button - Quick fire maths practise for 6-11 year olds (topmarks.co.uk)

Use playing cards to practise multiplication, addition and subtractions facts (draw two cards at once and either multiply, divide, add or subtract them)

#### Art

#### Van Gogh

 To develop artistic techniques inspired by the work of Vincent Van Gogh

### MFL - French

Le phonetique (early language teaching)

J'apprends le français (I Am Learning French)

## Music

## Let your spirit fly

- To develop rhythm and understand how to identify and count steps of a beat
- To identify different musical features

## **PSHE**

## Families and Relationships

- To identify how relationships are formed and developed
- To understand the term 'family' and discuss similarities and differences.

## Health and Wellbeing

- To identify ways to keep our body healthy
- To discuss ways we can boost our wellbeing
- To discuss foods and activities that help to keep us healthy

## RE

# How do Hindus view God and how is Diwali celebrated?

- To understand what Diwali is and why it is important to Hindus
- To reflect on different religious beliefs and understand why they are important

#### What is the Baha'i Faith?

 To understand what the Baha'l faith is and where in the world it is celebrated

# Computing

#### Online safety

- To understand the dangers that can arise online.
- To develop awareness around how to stay safe online.

#### Scratch

 To create a simple animation by combining motion, speech and wait blocks.

## Geography

#### Volcanoes

- To name all four layers of the Earth
- To explain one or more ways a mountain can be formed
- To describe a tectonic plate
- To name three ways in which volcanoes can be classified
- To explain that earthquakes happen along plate boundaries

## History

#### The Ancient Egyptians

- To identify where and when ancient civilisations first appeared.
- To explain why the River Nile was important to ancient Egyptians.
- To explain the importance of gods and goddesses to people in Ancient Egypt
- To understand what was important to people in Ancient Egypt.

#### DT

## **Egyptian Collars**

 To design and decorate an Egyptian collar using a variety of techniques, such as appliqué, cross-stitch, beads, buttons and pinking.

#### PE

To develop skills in:

Hockey

Gymnastics

Football

Dance