### **English**

## Iron Man by Ted Hughes

By reading the story Iron Man by Ted Hughes, we will be:

Analysing non-chronological reports and considering the features that must be included.

Effectively planning a clear report based on the story.

Writing a non-chronological report all about the character of Iron Man.

### **History**

This term the children will learning all about local history, specifically 'How has industry in Kent changed over time?' in order to do this we will be answering these questions:

How has Kent changed over time?

Which industry was a big part of Kent's history?

How can we find out about the past using sources?

How has the brewing industry changed over time?

## <u>P.E.</u>

This term the children will be building on their knowledge of coordination and footwork.

The children will:

Explicitly develop footwork

Continue to work on more complex one-leg balances

Aim for personal bests in games (both team an individual)

Work cooperatively to develop balance and footwork.

## D.T

This term we will be looking at mechanical systems, specifically levers and linkages, and creating a Christmas card. The children will need to:

Follow a design brief.

Create a detailed design.

Experiment using a range of levers and linkages.

Make their Christmas card.

Evaluate their project.

## **School Value Respect**

We will be learning about the importance of demonstrating respect to others in school, to the wider community and how we can show respect to others.



# **Where Children Come First**

#### **PSHE**

## Health and Wellbeing

This term we will be considering how we can keep ourselves healthy and take care of our own wellbeing.

We will be thinking about what makes us wonderful.

What are our super powers are and how we can use these to break

# **French**

#### **Animals**

This term pupils will learn 10 familiar animals and be introduced to the 1st person singular high frequency verb 'I am' in the foreign language

#### Music

## Playing in a band

Children will read notation of one of the easy instrumental parts when playing together, with a steady beat organized by time signatures.

## **Maths**

### **Addition and subtraction**

Revisiting and consolidating the use of the column method when solving addition and subtractions problems.

### **Multiplication and division**

Revisiting key areas, including 2, 5 and 10 times table.

Developing and deepening understanding of multiplication and division with particular focus on 3, 4 and 8 times table.

Revisiting methods to solve multiplication and division problems.

### Computing

## Coding

This term the in computing the children will:

Learn to understand what a flowchart is and how flowcharts are used in computer programming.

Understand that there are different types of timers and select the right type for purpose.

Understand how to use the repeat command and the importance of nesting.

They will design and create an interactive scene.

# Religious Education

#### Introduction to Judaism

We will be considering the following questions this term:

What is Shabbat?

Why is the destroyed Temple still at the heart of the Jewish faith?

What is a synagogue?

What happens at a Bar or Bat Mitzvah?

What happens at Hanukkah?

#### <u>Science</u>

# **Plants and animals**

## This term we will be considering the following questions:

What makes up a balanced diet?

What will happen if our body doesn't get the right nutrients?

What are the different types of skeleton?

How does our body move and stand up?

What happens if we don't eat a balanced diet?