#### Science

# This half term we will be learning about: Animals including humans



# Question: What does my blood do?

- identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood
- recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function
- describe the ways in which nutrients and water are transported within animals, including humans.

2 PE sessions each week. 1 indoor and 1 outdoor session

- Oak Class: Wednesday and Thursday
- Ash Class: Wednesday and Thursday

#### **Outdoor Adventurous Activities & Tennis**

PE kits in **school colours** worn to school on PE days. Earrings cannot be worn and long hair must be tied back. Unfortunately, we cannot remove earrings.



# Maths

## This half term we will be focussing on:

- angles in quadrilaterals & polygons
- volume of a cube & nets of 3D shapes
- circles (radius, diameter, circumference)
- ratios and proportion
- scale drawing & scale factors
- line graphs, pie charts and percentages
- the mean average
- algebra function machines, expressions, substitution, equations
- finding pairs of values
- solving problems with 2 unknowns

#### Music

# This half term we will be learning about:

theme music and variation, with the focus being Pop Art.



### This half term we answer:

### What does it mean to be a Jew?

Knowing that Jesus was a Jew, that there are different types of Jews and exploring the significant traditions and celebrations of the Jewish faith including Shabbat. Shalom. Sukkot, Rosh Hashanah, Yom Kippur, and Bar/Bat Mitzvah

# **Hartford Junior School Learning Leaflet**

# Year 6 Spring 2<sup>nd</sup> Half Term 2025

Welcome to our Year 6 Learning Leaflet. This page will give you all the information you need to 'bring out the best' in your child

# Mrs Anna Haupt & Miss Charlotte Deaves

Class Teachers in Pine

# Mrs Jo Smith

Class Teacher in Sycamore

Our weekly planning time (PPA) is every Thursday

# **Our Teaching Assistants:**

Miss Gemma Jarmaine, Miss Meghan Simms, Miss Amber Butler & Mrs Sonia Gentile

#### Homework

Homework will be sent home each week via SeeSaw or in paper form on a Friday and needs to be completed by the following Thursday. This will include either maths or English, reading and spelling.

Please support and encourage your child, although it should primarily be their own work. All work will be checked by the class teacher. Your child would also significantly benefit from daily reading using the book sent home to reinforce fluency.

The children can access Numbots/ Times Tables Rockstars and Maths.co.uk

# Geography

# This half term we will be learning about: Jamaica

We will continue to build on our knowledge of migration using Orlene's story, detailing her family's migration from Jamaica to the UK.

#### **PSHE**

# This half term we will be learning about:

# Relationships and Sex Education [RSE]

- different ways babies are conceived and born
- our changing emotions and how to express them
- responsibility for our feelings and the wellbeing of others
- stable, caring family relationships
- the reasons people enter marriage, civil partnerships
- a wide range of family arrangements e.g. second marriages, fostering, same sex partners and extended families

# **English**

# This half term we will be learning to:

- Read model texts of a diary entries
- Identify the key features of diary entry
- Plan a diary entry using the key features as a focus
- Write a diary entry linked to the key text 'Street Child'
- Edit and improve a diary entry
- Read model texts of an explanation text
- Identify the key features of an explanation text
- Plan an explanation text using the key features as a guide
- Write an explanation text using my
- Redraft and review and explanation
- Edit and improve and explanation text
- Publish and explanation text

Key texts: 'Street Child' by Berlie Doherty



# French

# This half term we will be focussing on: Manger et Bouger



# We will:

- name and recognise 10 foods and drinks that are considered good for your health.
- name and recognise 10 foods and drinks that are considered bad for your health.
- say what activities they do to keep in shape during the
- say in general what they do to keep a healthy lifestyle.

# History

# This half term we will be learning about: This Manchester Man



**Question**: How did Britain develop during the industrial revolution?

#### Disciplinary focus: similarities

# This half term we will be learning about: electrical systems



design and create a steady hand game. Use nets to create the base and apply knowledge of electrical circuits to build an operational circuit with a buzzer

