# Computing

#### We are architects

We will be working in 3D whilst looking at the work of architects, engineers and designers.

work.



This will also link to our art

# Science

### Animals including humans

In this science unit Year 5 will learning about: The human life cycle and the stages of life.

The children will be conducting their own experiments looking at eyesight and will also produce an information page all about the stages of life.

#### History

During History week will be developing an understanding of life during The Tudor period of History. We will look at the reign of the monarchs during that time, specifically Henry VIII and the impact his reign had on England. Geography

During Geography we will be looking at maps and how to read them. We will be focusing on 4 and 6 figure grid references. We will look at longitude and latitude and develop skills to enable us as geographers to pinpoint locations with precision.

# English

## Reading

We will be studying different text types and developing the skills required to be an outstanding reader.

## **Class Novel**

The Nowhere Emporium

## Writing

We are writing balanced arguments. We will look at the structural feature and language features and then write our own. We will also learn how to use a semi colon and a colon as well as learning different spelling rules.



Art & DT

## MFL

Spanish – Do you have a pet? The children will recognise, recall and spell 8 common pets.

# RE

#### Being open, honest and truthful.

During this topic we will explore how different religions display the traits of honesty and truthfulness. We will then compare this To people who have no religion.

#### Being attentive to the sacred as well as the **Precious.**

During this topic we will look at how humanists and Christians reflect.

## Art

Area of study—Making monotypes – prints and collage Artists - Kevork Mourad

#### **Design Technology**

Celebrate culture and seasonality by making Afghan rice pudding.

# ΡΕ

Year 5 will have PE every Thursday. Please ensure children arrive in school in their PE kit.

**<u>Dance –</u>** In dance, children: •perform a range of movement patterns •explore movements ideas inspired by a stimuli

•combine movements, using basic compositional principles to create and perform dances.

# **History & Geography**

## Music

Singing Assembly will take place every Thursday afternoon.

# How can you help at home?

It will be a wonderful, jam-packed spring term in year 5.

There are many ways you can support the

children's learning. Please read with your child

every day. Please ensure that your child brings in their reading journal every day. This is part of the collaborative effort to help improve the children's reading. The more words that children read/hear, the better they will perform in all areas of the curriculum. You can support them by asking questions like "What do you think will happen

next? Why do you think the character said that? What does that word mean?" Encourage them to use an online dictionary to look up words they have never seen before.

Check your internet security settings. Did you

know you can set the internet to only be

accessible at specific times from certain devices?

We are more than happy to help with this – please contact the school office for support.

Play online maths games such as TTRS or Hit the Button to improve maths fluency and recall.

If you are concerned about anything, please get in touch with your child's teacher through the schoo office. Homework and spellings will be given out every Friday.

# **SPRING 2025** Year 5

## **PSHE**

#### **Keeping** relationships healthy and safe

**Puberty Sessions** included.

# **Mathematics**

#### Fractions

- Identify equivalent, unit and non-unit fractions
- •Work with mixed and improper fractions comparing, converting, adding and subtracting

Multiply fractions and mixed numbers by an integer

• Find fractions of quantities and amounts

## **Decimals and percentages**

- Identifying decimals up to 2 decimal places
- Linking this to equivalent fractions tenths and hundredths.
- Converting decimals to percentages.

