#### Maths

- Use multiple of 5 and 10 bonds to 100 to solve additions and subtractions; add and subtract 1-digit numbers to and from 2-digit numbers
- Compare and order 2- and 3- digit numbers; count on and back in 10s and 1s; add and subtract 2-digit numbers; solve problems using place value
- Know multiplication and division facts for the 5, 10, 2, 4 and 3 timestables; doubling and halving
- Know and understand the calendar, including days, weeks, months, years; tell the time to the nearest 5 minutes on analogue and digital clocks; know the properties of 3D shapes
- Comparing, ordering and understanding place value of 2- and 3-digit numbers; subtracting from 2-digit numbers; using prediction to estimate calculations
- Use money to add and subtract and record using the correct notation and place value; add and subtract 2-digit numbers using partitioning; add three 2-digit numbers by partitioning and recombining.
- Choose an appropriate instrument to measure a length and use a ruler to estimate, measure and draw to the nearest centimetre; know 1 litre = 1000 ml; estimate and measure capacity in millilitres
- Place 2- and 3-digit numbers on a number line; round 3-digit numbers to nearest 100; use counting up to do mental subtractions with answers between 10 and 20, 10 and 30, and either side of 100

#### STEM

- Battery operated lights
- Let's go fly a kite

## **History: Ancient Egypt**

- pyramids
- pharaohs
- hieroglyphics

## <u>RE</u>

- Harvest Festival
- Advent
- Sikhism

# <u>MfL</u>

- Getting to know you
- All about me

# <u>ICT</u>

- Online safety
- Word processing skills

#### Science

- Animals including humans
- Light



# <u>Year 3</u> Autumn Topic Web

Learning Habits main focus:

# **PE/Games**

- Netball
- Football
- Cross country

#### English

#### FICTION:

Roman Myths, writing newspapers & poetry

#### NON-FICTION:

• Instructions and Explanations, Newspapers

#### POETRY:

Creating Images

#### **Grammar includes:**

- Extending the range of sentences with more than clause. Use and punctuate direct speech.
- Express meaning using adverbs. Using conjunctions to express time and cause.
- Extend the range of sentences with more than one clause.
- Spellings:
- Looking at the most common spelling rules.

# <u>Art</u>

### **Drawing**

- Draw observational details based on the leaf in front of them.
- Paint an image that resembles details on a vegetable skin.
- Combine different types of materials to create a collage.
- Draw patterns based on their own observations

## **PSHE**

- Aiming High
- Team Work

# Geography

Maps and Egypt

## Music

- Composition: Use instruments to describe animals
- Listening to The Hall of the Mountain King and Nutcracker
- Vocal technique (breathing and correct vowels)
- Hymns for the Harvest Festival and Carol Service

St Joseph's In The Park