Class: Barn Owls Year Group: 3/4 Term: Spring Cycle: A



#### **Mathematics:**

#### Areas to be covered:

- Growth Mindset Inspirational Week of Maths
- Reinforcement of mental and written addition and subtraction through word problems involving money and measures.
- Mental and written multiplication and division and using the inverse operations to check.
- Daily Mini-Maths arithmetic
- Big Maths weekly challenge on Friday.
- Times Tables by the end of Year 4, the national expectation is that children should know all of their times-tables facts up to 12 x 12.

### **Science:**

#### **Forces and Magnets**

- compare how things move on different surfaces
- notice that some forces need contact between 2 objects, but magnetic forces can act at a distance
- observe how magnets attract or repel each other and attract some materials and not others
- compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet, and identify some magnetic materials
- describe magnets as having 2 poles
- predict whether 2 magnets will attract or repel each other, depending on which poles are facing

The history of Norwich – significant changes through different periods of history.

The history of Norwich Castle.

# NORWICH Through the Ages

Map work
Where in the UK
is Norwich?

Creating careful sketches of Norwich landmarks.

Researching significant Norwich landmarks.

Tourist guide to Norwich.

Planning and writing instructions for tourist route around Norwich.

# **English:**

#### Writing adventure stories

Key text: The Hodgeheg

Grammar: Compound and complex sentences, fronted adverbials and

paragraphs.

Punctuation: Inverted commas.

## Writing directions

Key text: Route Finder (Scholastic) Grammar: Prepositional phrases. Punctuation: Apostrophes.

Spelling: Weekly spellings focusing

on patterns and rules.

Reading: Accelerated reading and

quizzes

Handwriting – Daily practise sessions

# **Computing**

Quizzes and Databases- Purple Mash

- Asking questions
- Sorting objects
- Presenting results

# R.E.

Christianity – How do the teachings of Jesus affect the ways Christians live their daily lives?

## **French**

 $Les\ Jours-days\ of\ the\ week$ 

## P.E.

 $\label{eq:Gymnastics-co-ordination} Gymnastics-co-ordination, balance and creativity.$