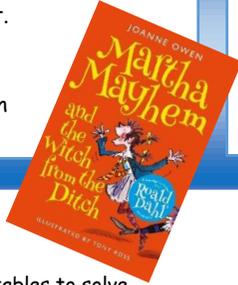


### As readers we will...

- ✓ Continue to develop our word recognition skills through RWI and daily speed sound sessions.
- ✓ Develop our reading skills by practising pausing, stressing, phrasing, integration, intonation and reading at an appropriate rate, to further assist with our comprehension skills.
- ✓ Develop our comprehension of texts by applying skills to gain a better understanding of the vocabulary.
- ✓ Use strategies such as visualisation to help us to comprehend the text.

### We will be reading...

Martha Mayhem and the Witch from the Ditch by Joanne Owen



### As mathematicians we will...

- ✓ Recap the 2, 5 and 10 times tables to solve multiplication and division problems.
- ✓ Make equal groups to represent multiplication facts.
- ✓ Solve multiplication and division problems with concrete resources such as Numicon and Base 10.
- ✓ Solve multiplication and division problems by using pictorial representations to show our working.
- ✓ Solve multiplication and division problems, using the grid method.
- ✓ Solve multiplication and division problems using the formal written method of short column multiplication.

### VOCABULARY:

Multiple, multiply, multiplication, divide, division, shared by, equal, unequal, groups, groups of, altogether, grid method, column

### In computing we will...

- ✓ Be introduced to Scratch to program sprites in sequences to make a musical instrument.

### VOCABULARY:

Scratch, program, sprite, sequence, repeat, instrument, music, username, password

### As writers, we will...

Study "A Letter to a Penpal" to:

- ✓ Practise using the correct form of "a" or "an".
- ✓ Organise paragraphs around a theme.
- ✓ Use key features of a letter, including formal and informal language.

Study A Journey to the Arctic Circle to:

- ✓ Create settings, characters and plot.
- ✓ Choose nouns or pronouns appropriately for clarity and cohesion and to avoid repetition
- ✓ Organise some themes into paragraphs
- ✓ Use and punctuate direct speech (i.e. Inverted commas).
- ✓ Use synonyms for said.
- ✓ Use, adverbs to express time and cause (and place).

Study "How to make a healthy fruit salad" to:

- ✓ In non-narrative material, use simple organisational devices (headings & subheadings)
- ✓ Know word families based on common words (solve, solution, dissolve, insoluble)
- ✓ Use the correct form of 'a' or 'an'
- ✓ Use, adverbs to express time and cause (and place)

### As scientists we will...

- ✓ Investigate whether materials are transparent, translucent or opaque.
- ✓ Test which surfaces are reflective.
- ✓ Explore whether some colours are more reflective than others.
- ✓ Explore how shadows are formed and which materials cast the strongest shadow.
- ✓ Investigate how shadows change depending on how near or far they are from the light source.
- ✓ Investigate which materials are magnetic and non-magnetic.
- ✓ Explore whether all metals are magnetic.
- ✓ Discover where the north and south poles are by making a magnetic compass.
- ✓ Test how magnets attract and repel.
- ✓ Test the strength of magnets.
- ✓ Investigate the condition of the vegetation around the school ground to document and compare changes since the autumn.

### VOCABULARY

Light source, ray, light, dark, shadow, transparent, translucent, opaque, surface, material, reflect, reflection, strong, weak, fair test, investigate, compare, magnet, attract, repel, metal, magnetic, non-magnetic, north pole, south pole, magnetic field, compass, spring, autumn, seasons, changes

### As historians we will...

- ✓ Learn about historical events that happened in living memory and beyond living memory.
- ✓ Identify when the Romans invaded Britain.
- ✓ Learn about significant achievements from the Roman times.
- ✓ Explore the legacy of the Roman Empire, specifically in Britain.
- ✓ Discover how Roman Britain ended.

### VOCABULARY:

Europe, Italy, conquer, Romans, Rome, chronology, Britain, invasion, empire, achievements, legacy, military, invade, conquest, kingdom, Settlement, transport, trade, hygiene, sanitation, economy, Emperor, defence, decline, trade, economy. Hadrian's Wall. Saxon shore forts

### In RE we will...

- ✓ Identify founders of faiths and people who inspire us in religious and non-religious contexts, including those who do charitable work to help others.

### VOCABULARY:

Faith founders, inspire, leader, follower, right, wrong, charity, community

### In PSHE we will...

- ✓ Learn about how others have faced and overcome challenges.
- ✓ Identify our own dreams and ambitions.
- ✓ Develop resilience to overcome challenges in our learning to help us to make progress in our school day.
- ✓ Identify obstacles in achievement and overcome them.

### VOCABULARY:

Dreams, goals, ambition, resilience, achievement, obstacle, hindrance, celebration, diversity, challenge

### As artists we will...

- ✓ Develop drawing skills, using a range of materials, to create light, mid and dark tones. We will use the Access Art project: See Three Shapes to explore how artists have done this.

### VOCABULARY:

tone, light, dark, mid tone, gradual, pencil, shade

### In PE we will...

Develop our skills in invasion games, such as netball, to be able to play as part of a team in a safe and competitive manner. Demonstrate good sportsmanship when working with or opposite others.

### VOCABULARY

Netball, chest pass, overhead pass, bounce pass, shoulder pass, team, teammate, sportsmanship