

ENGLISH

PHONICS:

Children will be taught phonics following the **Read, Write, Inc scheme**. This approach teaches the children the sounds in order of 'sets' and provides them with opportunities to apply the sounds they have learnt.

READING:

Children will develop their knowledge of fiction and non-fiction through the whole class teaching of **'The Street Beneath My Feet'** and **'Lost Species'**. They will be:

- developing/understanding complex vocabulary
- retrieving information / answering questions
- using the contents/glossary/index

WRITING:

Children will be provided with opportunities for writing through the teaching of **'The Great Fire of London'**, **'A Walk in London'**, **'The Journey Home'** and **'Wolves'**.

They will be:

- writing in role; diaries
- writing non-fiction texts; informative posters, non-chronological reports, leaflets/guide books
- extended writing; retellings/stories, descriptions

SCIENCE AND COMPUTING

SCIENCE:

This term, our topics are **'Living things and their Habitats'** and **'Apply and Consolidate'**. Children will be:

- comparing things that are alive, dead and never alive
- identifying habitats and the animals living there
- describing how habitats suit the needs of animals
- researching the work of **'Kate Humble'**
- reviewing learning about materials, animals/humans, plants and habitats from earlier in the year
- classifying/working scientifically

COMPUTING:

This term, our topics are **'Programming - Robot Algorithms'** and **'Programming-Quizzes'**. Children will be:

- designing algorithms, testing and debugging them
- creating quizzes, evaluating and improving them
- using **'Beebots'** and **'Scratch Jnr'**

Year 2 Ash Class



RELIGIOUS EDUCATION

Alongside our daily collective worship where the children will learn about our 3 core values, the children will also be learning about Islam through our unit **'What helps Muslims live a faithful life?'** They will **learn about** how Muslims show commitment to their faith and will also have opportunities to reflect on what they can **learn from** Islam. In the second half term, they will learn **'How is prayer important?'** looking at what prayer means and reflecting on its importance as a way to communicate to God.

PHYSICAL DEVELOPMENT

INDOOR SESSION:

Our indoor PE will be **'Gymnastics'** where we will focus on high/low parts. This will be followed by **'Net Games- tennis'** in Summer term 2.

OUTDOOR SESSION:

Our outdoor PE will be **'Athletics'** where we will focus on different athletic skills. This will be followed by **'Striking and Fielding'** in Summer term 2.

WELL-BEING

As a whole school, we are currently following the **'Jigsaw'** scheme towards well-being - a mindful approach to PSHE. We will continue to follow the sequence of lessons provided with a focus on **'Healthy me'** in Summer term 1 where we will look at medicine safety, finding time to relax, eating healthy and exercise. In summer term 2 we will focus on **'Relationships'**.

MATHEMATICS

Fractions:

- recognising/finding $\frac{1}{2}$, $\frac{1}{4}$, $\frac{3}{4}$, $\frac{1}{3}$
- understanding unit/non-unit fractions
- equivalence of $\frac{1}{2}$ and $\frac{2}{4}$
- counting in fractions

Time:

- telling the time to o'clock, half past, quarter past, quarter to and 5min intervals
- knowing how many hours are in a day
- finding/comparing durations of time

Statistics:

- making tally charts
- drawing pictograms and block charts
- interpreting pictograms and block charts

Position and Direction:

- describing movement using forwards, backwards, left, right
- describing turns using quarter, half, three quarter, full, clockwise and anti-clockwise

CAPITAL AND CULTURE

Brilliant Britain:

- comparing the countryside and the city of London
- identifying the River Thames on a map
- finding out about The Great Fire of London
- drawing maps to show how London was rebuilt

Dinosaur Planet:

- knowing how the 7 continents came to be as they are
- comparing features of the world pre-historic vs now
- finding out about **'Mary Anning's'** work on fossils

SPANISH:

- learning vocabulary for 7 key places in a town.

ART/DT:

- building structures and investigating how to make them stronger/more stable
- drawing to create a dinosaur in the style of Dmitry Bogdanov

MUSIC:

- using clapping to keep the pulse
- using instruments to play 'ostinato rhythms'