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 information texts through the whole class teaching of 'Africa, Amazing Africa' 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, nonchronological 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

- visiting the Soane Centre on Tuesday 18th April

-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 are the 5 pillars of Islam?' 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 about 'The Lord's Prayer' and 'Christian Promises-marriage/baptism'.

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'.

The class will attend a multi-skills event on **Tuesday** 23rd May.

WELL-BEING

As a whole school, we are currently following a 'FRIENDS RESILIENCE' programme towards wellbeing. We will continue to follow the sequence of lessons provided by focusing on breaking hard things down into smaller steps, being a kind friend, knowing when and how to reward ourselves, identifying people we look up to and knowing who our different support teams are.

MATHEMATICS

Fractions:

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

<u>CAPITAL AND CULTURE</u> <u>Brilliant Britain:</u>

-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

<u>Dinosaur Planet:</u>

- placing the dinosaurs on a timeline
 -knowing how the 7 continents came to be as they are
 -comparing the human/physical features of the world
 during the dinosaur times and now
 - -finding out about 'Mary Anning's' work on fossils -visiting the Natural History Museum: date TBC

ART:

-using D&T skills to investigate inventions -creating a dinosaur (modelling wire and sculpture)

<u>MUSIC:</u>

-learning and practicing songs linked to
 Pentecost
 -exploring songs from musicals worldwide