

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 comprehension skills through the whole class teaching of '**Hotel Flamingo**' and '**Ada Twist and the Perilous Pantaloons**'. They will be:

- developing/understanding complex vocabulary
- retrieving information / answering questions
- making inferences and predictions.

WRITING:

Children will be provided with opportunities for writing through the teaching of '**If All the World Were**', '**Ocean Meets Sky**', '**The Dragon Machine**' and '**The Polar Express**'. They will be:

- exploring, writing and performing short poems
- writing in role; diaries, thoughts, letters, postcards
- engaged in non-fiction texts; instructions, lists and explanations.

SCIENCE AND COMPUTING

SCIENCE:

This term, our topics are '**Animals Including Humans**' and '**Uses of Everyday Materials**'. Children will be:

- observing life cycles and investigating growth
- asking questions about what animals need for survival
- discovering what makes a healthy life style
- carrying out surveys and presenting results
- researching the work of '**David Attenborough**'
- comparing materials and exploring their uses
- experimenting with changing shape and testing materials for different purposes

COMPUTING:

This term, our topics are '**IT around us**' and '**Digital Photography**'. Children will be:

- identifying IT and knowing how it improves our world
- capturing, editing and improving photos
- using '**Microsoft Power point**' and **digital cameras**

Year 2 Ash Class



RELIGIOUS EDUCATION

Alongside our daily collective worship where the children will learn about our 3 core values of Faith, Hope and Love, the children will also be learning about Christianity through our unit '**Why do Christians make and try to keep promises before God?**' through the concept of the Gospel. This is underpinned by the 3 elements of 'Believing, Thinking and Living'. They will **learn about** what promises are and how Christians demonstrate commitment to God and the **Christian** faith through making promises at key times in their life e.g. baptism and marriage.

PHYSICAL DEVELOPMENT

INDOOR SESSION:

Our indoor PE will be '**Athletics**' where we will focus on running, avoiding obstacles, changing direction, jumping/landing and aim. This will be followed by a unit on '**Dance**' in the second half term.

OUTDOOR SESSION:

Our outdoor PE will be '**Multi-skills**' where we will focus on agility, balance, jumping, co-ordination and games. This will be followed by '**Invasion games- attacking and defending**' in the second half term.

WELL-BEING

Jigsaw is a sequential programme using 'puzzles' starting with 'Being Me in My World' (BM) at the beginning of the school year and working through to the end of the year: CD (Celebrating Difference), DG (Dreams and Goals), HM (Healthy Me), RL (Relationships) and CM (Changing Me). Each puzzle has six lesson plans accompanied by teaching and learning materials.

MATHEMATICS

Children will be deepening their understanding of number and place value. They will be using a range of resources to support their understanding and will have many opportunities to apply these skills.

Place Value:

- representing 2-digit numbers in different ways
- using the part-whole model to partition
- comparing amounts/numbers and ordering them
- counting forwards/backwards in 2's, 5's, 10's, 3's.

Addition and Subtraction:

- recalling number facts to 20/100
- using the < > = signs to compare number sentences
- saying the number 10 more/less
- adding and subtracting 2-digit numbers

Shape:

- recognising and describing 2D/3D shapes
- Using sides, vertices, faces, edges, symmetrical
- sorting 2D/3D shapes based on properties
- creating patterns using 2D/3D shapes

CAPITAL AND CULTURE

Nurturing Nurses:

- locating the UK and naming the surrounding seas
- using sources to find out about the life/work of Florence Nightingale and Mary Seacole
- describing how people's beliefs have changed
- comparing life in Italy/Jamaica to the UK

Great Explorers

- naming and locating the 7 continents and 5 oceans
- finding out about the life/work of Christopher Columbus, Amelia Earhart and Ibn Battuta
- using artefacts to compare voyages from periods
- using the different compass points

ART:

- creating an Arctic scene using painting/collage
- explore linking emotion to different colours in the above

MUSIC:

- Animals: Pupils create and echo rhythmic ideas while responding to each other's chants.