

Year 2 Curriculum Overview- Intrepid Explorers

English

Key texts

Man on the Moon-Simon Bartman (Recommended by AS)
Baboon on the Moon (Literacy Shed)
Dougal the Deep, Sea Diver-Simon Bartman
Non-fiction – Neil Armstrong
The Bonfire at night-Enid Blyton
Pleasant Sounds-John Clare

Reading Objectives

Recognise simple recurring language – rhyme and repetition. Discuss and clarify the meaning of new words, linking meanings to known vocabulary.

Participate in discussions about books and poems that are read to them and that they read for themselves, taking turns and listening to what they say.

Make predictions and inferences.

Be introduced to non-fiction books that are structured in different ways.

Listen to, discuss and express views about a range of contemporary and classical poetry.

Answer and ask questions about a text.

Participate in discussions about books and poems that are read to them and that they read for themselves, taking turns and listening to what others say. Explain and discuss their understanding of books, poems and other materials.

Writing/outcomes

Sequence events. Write about real events. Develop editing skills – proof-read work checking for errors. Evaluate writing with an adult and other pupils.

Interesting questions - Titles /Subheadings.

Explanations/Newspaper article.

Biographies- Guy Fawkes and Neil Armstrong.

GPS

Learn how to use expanded noun phrases to describe, e.g. blue butterfly, plain flour etc.

Co-ordination using 'and, or, but'. Use sub-ordination using, when, if, that, or because.

Terminology: noun phrase, question, command

Music

Ho, Ho, Ho!

Listen with concentration and understanding to a range of high-quality live and recorded music

Play tuned and un-tuned instruments musically.

Experiment with, create, select and combine sounds using the inter-related dimensions of music.

Use their voices expressively by singing songs and speaking chants and rhymes.



PSHE, RSE and Safety

Families & Friendship

Learn simple strategies to resolve arguments between friends positively.

Ask for help if a friendship is making them feel unhappy.

Safe relationship

Understand the importance of not keeping adults' secrets (only happy surprises that others will find out about eventually)

Know about basic techniques for resisting pressure to do something that they do not want to do and which may make me unsafe.

Identify what to do if they feel unsafe or worried for their self or others.

Respecting ourselves and others

Know how to listen to other people and play and work cooperatively.

Talk about and share their opinions on things that matter to them.

Mathematics

Measurement-Money

Recognise and use symbols for pounds (£) and pence (p); combine amounts to make a particular value.

Find different combinations of coins that equal the same amounts of money.

Solve simple problems in a practical context involving addition and subtraction of money of the same unit, including giving change.

Multiplication

Recall and use multiplication facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers.

Calculate mathematical statements for multiplication within the multiplication tables and write them using the multiplication (×), and equals (=) signs.

Show that multiplication of two numbers can be done in any order. (commutative)

Solve problems involving multiplication, using materials, arrays, repeated addition, mental methods, and multiplication facts, including problems in contexts.

Religious Education

How can we make good choices?

Re-tell stories about religious and non-religious rules, suggesting some meanings.

Find out about and give examples of different religious rules

Begin to express ideas about what makes a good rule and why these are important in helping people to live together co-operatively.

Physical Education

Football

Show good awareness of others when playing games. Recognise what is successful.

Develop fundamental movement becoming increasingly confident and competent.

Understand and describe changes to their heart rate when playing a game.

Gymnastics

Perform a range of actions with control and coordination.

Form simple sequences of different actions, using the floor and a variety of apparatus.

Watch and describe a performance accurately.



Science

Materials

Identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses.

Find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching.

Working Scientifically

Investigate and test a materials suitability based on a specific design criteria.

Interpreting Data

Record findings using simple tables and block diagrams. Answer one-step questions using the information presented.

Computing

Programming-We are astronauts.

Have a clear understanding of algorithms as sequences of instructions.

Convert simple algorithms to programs.

Predict what a simple program will do.

Spot and fix (debug) errors in their programs.

History

Lunar Landing and Neil Armstrong

To learn about the life of Neil Armstrong.

Know the events that led up to the lunar landing and understand the importance of the Lunar Landing and its implications for humanity.

Place events of the Lunar Landing on a timeline in chronological order.

Use different resources to research the Lunar landing.

Design and Technology

An Explorer's pouch

Design a purposeful, functional, appealing pouch for users.

Select from and use a wide range of textiles according to their characteristics.

To sew and join fabric using a running stitch.

Evaluate their ideas and products against a design criteria.

Enhancements

Debate

Do aliens exist?

Did the moon landing really happen?