

Initial Hook / Wow:
Alka seltzer rockets

Experience / Opportunity:
Space Dome visit to school

Audience / Purpose / Product:
Space rockets

English:

Theme:

We will be linking English with our topic on Space

Writing Outcomes:

- Recount—diary entries based on *The Man On The Moon* by Simon Bartram
- Fiction writing based on what happens next in *Man On The Moon*
- Concrete poetry : words in space

Key grammar focus:

Read words with contractions: I'm, I'll etc.

Use the prefix –un Use the suffix –ed

Join sentences with 'and'

Separate words with spaces

Read and use capital letters, full stops, question marks and exclamation marks

Begin to edit by re-reading what we have written and checking it for sense

Name the letters of the alphabet and use letter names to aid spelling

Phonics:

Follow the RWI scheme

Read common exception words

Science: Materials:

- Learn to distinguish between an object and the material from which it is made
- Identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, and rock
- Describe the simple physical properties of a variety of everyday materials
- Compare and group together a variety of everyday materials on the basis of their simple physical properties.

Computing and Technology:

- Understand what a pictogram is
- Understand how to create and save a pictogram
- Understand how to follow and create simple instructions on a computer program



Why is space super?

School Value: Service

History:

- Understand who Neil Armstrong is
- Understand why Neil Armstrong is a significant individual
- Understand a simple history of space exploration
- Be able to sequence the events of space exploration on a timeline
- Understand why we celebrate Remembrance and why it is important.

Art and Design & Technology:

- Plan, design, make and evaluate a space rocket
- Learn about the artist Van Gogh.
- Create starry night pictures in mixed media

Maths:

Understand deeply about the numbers 0-5 by:

- Using ordinal numbers
- Partitioning the numbers 0-5 in different ways
- Understand part part whole models
- Understand how to find one more and one less
- Understand how to use a bar model
- Explore, discuss and compare 2d and 3d shapes
- Compose tangram images from 2d shapes
- Copy, extend and create pattern block images.

Religious Education:

Following the AMV Somerset scheme, we will continue to learn about Jesus this term, looking at special people, exploring what baptism is, learning about some of the stories that Jesus told and some of the miracles that he performed.

RSHE:

SCARF unit— Valuing differences

Physical Education:

Real PE Social unit
Multiskills with Mr. Parsons

Vocabulary:

Planet	Explore
Material	Rigid
Flexible	Hard
Soft	Suffix
Noun	Verb
Adjective	Astronaut
Voyage	Timeline

Music:

- Following *Rhythm In The Way We Walk* Charanga unit:
- listen to and appraise the various features of a range of rap and reggae songs .
- Explore the structure of musical pieces in terms of pulse, rhythm, volume and pitch