

## Moon Zoom Knowledge Outcomes:

1	The first person in space was Yuri Gagarin.
2	The first person on the moon was Neil Armstrong
3	There are eight planets
4	The sun is a star.
5	NASA stands for National Aeronautic Space Administration.

### PSCHE:

Understand that family is one of the groups they belong to, as well as, for example, school, friends, clubs  
Understand about the different people in their family/those that love and care for them  
Understand what their family members, or people that are special to them, do to make them feel loved and cared for  
Understand how families are all different but share common features – what is the same and different about them  
Understand about different features of family life, including what families do / enjoy together  
Understand that it is important to tell someone (such as their teacher) if something about their family makes them feel unhappy, worried or uncomfortable

### R.E.:

We will learn that:  
A festival is a time of celebration and explores both sad and happy memories  
There are common elements in most celebrations (e.g. food, clothes, gifts, cards, family gatherings, saying 'thank you')  
Religious and worldview festivals concern significant events in the past showing relevance for the present

## Understanding of the World

### History:

#### Lives of significant individuals – Neil Armstrong

Understand the lives of significant individuals in the past who have contributed to national and international achievements.  
Understand how to compare aspects of life in different periods of time in history.  
Understand about the changes that occur within living memory. Including, where appropriate, these should be used to reveal aspects of change in national life in the U.K of Great Britain.

### Science:

Understand how to distinguish between an object and the material from which it is made  
Understand how to use their observations and ideas to suggest answers to questions

## AUTUMN TERM 2 Activities Moon Zoom Year 1

These are the knowledge outcomes (the things we must aim to know) for our learning this half term.

**Important Dates:**  
**Space Gallery- TBC**  
**Jingle Beats and**  
**Bedifferent Feets - TBC**

### Key Vocabulary: Week 1:

Organised Collected  
Beamed Realised

### Week 2 :

Thoughtful Brave  
Clever Resourceful

### Mathematics

In Mathematics, this half term children will be working on the following objectives from the Year 1 Success and Challenge cards:

We will be continuing to learn about addition and starting to learn about subtraction.  
Introducing shapes, their names as well as the difference between 2D and 3D shapes

## Computing

Understand what algorithms are; how they are implemented as programs on digital devices; and those programs execute by following precise and unambiguous instructions

## Design Technology:

### Popup book

Understand how to use a range of materials creatively to design and make products  
Understand how to use drawing, painting and sculpture to develop and share their ideas, experiences and imagination

## Physical Development

### This term children will learn: Dance

Understand how to perform basic body actions  
Understand how to use different parts of the body singly and in combination  
Understand the importance of practice to help move expressively and fluidly  
Understand how to use memory to help repeat and link movement phrases and dances  
Understand how to move with control  
Understand how to perform more complicated combinations of movement fluently and with control  
Understand how to use practice to perform clearly and expressively  
Understand how to show an awareness of phrasing and music

### PE lessons will be on:

**William Morris:** Tuesday and Thursday

**Lonesome:** Tuesday and Wednesday

## Express:

## Space Gallery

## English

In English, this half term children will be working on the following objectives from the Year 1 Success and Challenge cards:

Continue to practice writing with correct letter formation in cursive writing

Continue to place finger spaces between our words in sentences

Use different conjunctions in between our sentences

Changing words' meaning with specific suffixes

Recognising what is written in past or present tense

### What are we writing this half term?

Letters	Instructions	Diary Entries	Job Descriptions
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## Expressive Art and Design

### ART & DESIGN: Famous Artists

Understand how to describe the work of famous, notable artists and designers, for example George Seurat.  
Understand the importance of having and giving your own opinion on the work of famous, notable artists.  
Understand how to use inspiration from famous, notable artists to create my own work and compare.  
Key artists and designers: Georges Seurat.

### MUSIC: Composing

Understand how to walk, move or clap a steady beat with others, changing the speed of the beat as the tempo of the music changes.  
Understand how to play repeated rhythms using body percussion and untuned instruments.  
Understand how to perform short, copycat rhythm patterns and word-pattern chants.  
Understand how to explore percussion sounds to enhance storytelling.  
Understand how to follow pictures and symbols to guide singing and playing.

### This half term, we will be reading the books:

Week 1 and 2: Toys in Space by Mini Grey

Week 3 and 4: Mae Among the Stars by Roda Ahmed

Week 5 and 6: Man on the Moon by Simon Bartram

### Strength Lies in Difference

Understand what it means to be different and what makes them different from others.  
Understand what it means to be familiar with these key terms and understand what they mean: *Identity, Race, Diverse, Ethnicity, Minority, Majority, Responsibility, Values and Stereotype*  
Understand why it is important to celebrate difference in both ourselves and others