# English

Winter Sleep by Sean Taylor, Alex Morss and Cinyee Chiu

- Expressive writing
- Referential writing Picturebook narrative

Explanatory and narrative voices, Expanded noun phrases, Range of sentence structures (statements, questions) Referential Voice and Formality, Range of punctuation for clarity and effect.

Formation of nouns using suffixes and by compounding Subordination and co-ordination. Technical and scientific descriptive vocabulary.

### Maths

#### Money

- Recognise coins and notes
- •Use £ and p accurately
- Add and subtract amounts
- Calculate change

#### Face, shapes and patterns; lines and turns:

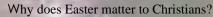
- Explore, sort and describe 2-D shapes
- Lines of symmetry in 2-D shapes
- Identify 2-D shapes on 3-D shapes
- Compare and sort 2-D and 3-D shapes
- •Use language to describe position, direction and rotation to follow a route

#### Science

Space

Year 2 Curriculum Spring 2

- The children will make close observations of seeds and bulbs
- They will classify seeds and bulbs and spot • similarities and differences
- The children will research and plan when and how to plant a range of seeds and bulbs
- . They will create an area in Old Mac's Yard and plant seeds and bulbs
- They will look after the plants as they grow weeding, thinning, watering etc.
- The children will make close observations and measurements of their plants growing from seeds and bulbs



- . **Reflecting** on the Easter celebration and puzzling aspects of the story; on the concept of forgiveness and saying sorry
- **Empathising** by considering how people feel about 'broken' friendships or what Christians might feel about Easter
- Investigating the different parts of an Easter Garden and relating them to the Easter account
- Interpreting the symbolism contained within an Easter Garden
- Synthesising by linking the parts of the Easter Garden with what Christians believe
- Expressing their views about Easter

# **PSHE/RSE**

- The children will recognise that some content on the internet is factual, some is for entertainment and that information online might not always be true
- The children will learn what money is, ways for paying for things and how money can be kept and looked after
- They will learn about getting, keeping, spending money, jobs and the difference between needs and wants

### Music

- Our focus is: Beat, rhythm, repetition, structure, 20th century classical music and to create music inspired by train travel, volume/dynamics, speed/tempo
- Our pieces of music are: Down by the bay and Plasticine person
- The children will compose musical sound effects and short sequences of sounds in response to a stimulus
- They will improvise question-and-answer conversations using percussion instruments

# History

- The children will learn about the first trips into space and the reasons why these were successful/unsuccessful to help them to understand the enquiry question
- The children will learn about the astronauts Tim Peak and Neil Armstrong and their lives
- They will understand and describe why they contributed to national and international achievements
- They will find out the similarities and differences • between Tim Peak and Neil Armstrong
- The children will learn what the astronauts • needed to survive to walk on the moon and survive in space
- They will find out about what other planets are in the solar system and their key features
- They will use their knowledge to explain why or why not they think they humans will be able to live on another planet

## Computing

- The children will understand that alaorithms follow a sequence
- . They will design an algorithm that follows a timed sequence
- The children will know what debugging means
- . They will understand the need to test and debug a program repeatedly
- They will debug simple programs

### PE

- The children will compare and . develop movements and skills with those of others
- They will select and link movements together to fit a theme
- The children will perform Tricky Flight skills on the floor and explore these combined with either apparatus or a partner/s
- The children will perform Tricky Rotation skills on the floor and explore these with either apparatus or a partner/s

# DT

RE

- The children will design a patchwork sack for themselves
- They will learn and practise the blanket stitch on a mock-up
- They will make their patchwork • sack using blanket stitch
- The children will evaluate their sewing patchwork sack against a criteria

## Cooking

- The children will recap the basic principles of a healthy and a varied diet to prepare dishes
- They will understand where different fruit comes from
- They will use the appropriate tools to • peel and cut fruit and thread it on a kebab stick

