

### Science

In science this term we will be continuing our work on forces and exploring living things and their habitats. We will be concentrating on working scientifically; collecting and analysing data and exploring the scientific terms of, 'fair test, prediction and variables'.



### Home Learning

Every child is expected to read every day and to practise their times tables and spelling list for the week. Homework this year consists of short tasks which can be done in segments or in one go. Usual activities will be spelling and grammar, some maths problems and reading comprehension. Any problems with homework children are encouraged to seek assistance from their teacher or class learning support assistant before the due date.



## Year 5 Curriculum Newsletter

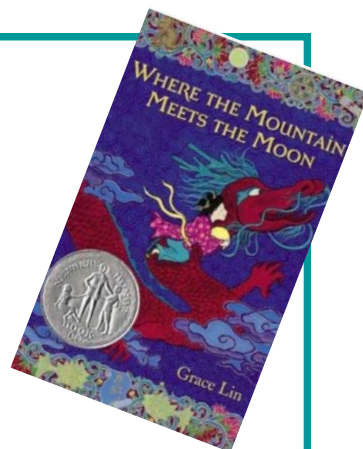


## Dynamic Dynasties

Summer 2024

### English and Reading

Our class book this term is *Where the Mountain Meets the Moon* by Grace Lin. This book tells the story of Minli, a young girl living in the Valley of Fruitless Mountain. At night, Minli listens to her father's tales about 'The Old Man of the Moon', who knows the answers to everything. Minli sets off on a quest to find the Old Man of the Moon and she meets many magical friends along the way.



### Maths

We will continue to use the NECTM (National centre for excellence in the teaching of mathematics) platform to design our maths curriculum. In the summer term Year 5 will explore Fractions, converting units and angles. We will also be consolidating previous work covered including multiplication and division facts. We will be using a variety of pictorial, abstract and concrete representations to enhance our knowledge. Regular journaling tasks will also encourage children to explain and represent their findings.

### Mantle of the Expert

This term's topic is 'Dynamic Dynasties'. Within this topic, we will explore China including its regions, rivers, landscapes and the Silk Roads. We will explore the features of the different areas of the country, particularly paying attention to the area of the Yellow River. We will explore the Shang Dynasty and developments in their way of life, making links between other historical cultures, placing the Shang Dynasty in chronological order with other time periods studied.

### DT/Art

We will be combining skills in Art and DT to create a diorama showing a scale model of a 'film set', creating the components, including electronic lighting system and hand crafted props (sewing skills). These electronic systems will include more complex switches.

### PE

PE lessons this term will be:

Striking and fielding games (rounders and cricket), Athletics and swimming (for some only)

Please make sure children come with the appropriate kit for PE on a Monday morning- lessons will be in the later part of the week and kits will be sent home on Fridays.

