



Grange Farm Primary School

# Spring in 5M

Happy new year and welcome back. I hope you had a lovely Christmas holiday and are ready for the Spring Term. The children worked hard last term and have returned looking eager to engage with the learning journey, which lies ahead.

This newsletter is intended to give you useful information about what we are doing this term. Mrs Matthews

## Literacy

This term's literacy coverage will focus on myths, space narratives and poetry. In grammar, the focus will be clauses and phrases, the use of commas in complex sentences and using brackets, dashes and commas for parenthesis.

## Spelling

Regular spelling lessons in class to learn new rules and apply techniques. Spellings for the weekly test are drawn from statutory list and child's own writing.

## Reading

The children have weekly guided reading sessions and regular silent reading times. They will be required to write book reviews every two or three weeks on their personal reading book. There is a class reading record for them to record books in.

## Homework

Spellings are sent home on a Tuesday, to be tested the following Monday. (Including writing a sentence for each word.)

Guided Reading task weekly, due the next week.

Personal Reading— 15 minutes each night.

Maths Targets—10 mins each night

Weekly homework—either Literacy/Numeracy or topic dependent on class work. This will be recorded in their yellow, homework diary.

## This term's creative curriculum...

Our topic this half term is Stargazers and is science based. The children will learn about the planets, space exploration and forces. They will conduct research to find out about explorers and scientists who have had an impact on our understanding of space, carry out forces experiments and make planets in art.

## Other Curriculum Areas

Computing: The children will learn how to complete a simple spreadsheet and add in formulas.

Geography: Map work—locating counties and cities in the UK. Using co-ordinates to locate features on ordnance survey maps.

RE—Hinduism

Music-Jaz including percussion instruments

French-Numbers/days of the week/weather and money

### PE Days

Indoor PE on Friday (shorts and tee shirt)

Games on Wed (outdoor kit )

### Dates / Trips

Diary dates come out every week on the newsletter and are also available on the website. Parents evenings this term are on February 15th and 16th.

Space Centre—25th January

### Staff

Wednesday PM— Miss Morris will be covering DT and Rob Broomfield will lead PE. Thursday PM—Mrs Stacy will cover RE, Music and French. Friday AM— Sports Coach

### Communication

Most letters now come by email and are available on the website. Do make sure we have your up to date email address and contact details.

### Maths

These objectives form the maths curriculum for the whole year and most are revisited at different points in the year:

- Read, write, order and compare numbers to at least 1 million and numbers with up to three decimal places, determine the value of each digit
- Interpret negative numbers in context, counting backwards and forwards
- Round any number up to a million to a power of 10 and decimals with two decimal places to the nearest whole or tenth
- Add and subtract whole numbers with more than four digits, including using formal written methods
- Identify prime numbers to 100 and recall those to 19, awareness of prime factors and non-prime numbers
- Short multiplication and division of four-digit by a one-digit and long multiplication of four-digit by two-digit number
- Multiply and divide whole numbers and those involving decimals by 10, 100 and 1000
- Compare, order, add and subtract fractions whose denominators are all multiples of the same number
- Understand that per cent relates to “number of parts per 100”, and write percentages as a fraction with denominator 100, and as a decimal
- Multiply proper fractions and mixed numbers by whole numbers, supported by materials and diagrams
- Convert different units of metric measures
- Understand and use equivalence between metric and imperial units
- Calculate the perimeter of composite rectilinear shapes and the area of rectangles using standard units
- Measure angles in degrees including acute, obtuse and reflex angles
- Distinguish between regular and irregular polygons based on reasoning about equal sides and angles
- **Solve number and practical problems involving these ideas**