

# **Year 4 Spring Term 2020**



### Literacy



This half term we will be reading "The Firework Makers Daughter" by Philip Pullman. It tells the story of Lila and her father Lalchand who are firework makers. It follows Lila's quest to a volcano to find if she can be a true firework maker. The story tells of the adventures that she faces along the way.

#### <u>Maths</u>



At the beginning of the new spring term, we will complete our work on fractions, looking at calculating fractions of a quantity as well as problem solving with fractions.

Our next topic will be decimals where we will be looking at tenths and hundredths and dividing 1 and 2 digit numbers by 10 and 100.

Please keep practising times tables ready for the year 4 multiplication check in June,

## <u>Computing</u>

In computing we will learn how to use digital data, learning how to research and present data.

We will also continue with our E-safety lessons, learning about how to keep ourselves safe online and using the internet efficiently.

#### RE and PHSE

In RE we will find out why the prophet Mohammed is important to Muslims.

In PHSE we will be thinking about the range of feelings that we have and how we can express ourselves to others.

#### Creative Curriculum

During this term the children will learn about Potions. We will:

- Using our investigation skills, we will explore capacity and the properties of liquids.
- We will design fabulous bottles for magical potions.
- Becoming super scientists, we'll investigate chemical reactions and states of matter.
- We will research the use of anaesthetic and learn what life was like without it!

#### Science

Our science topic this term is 'States of Matter'. The children will learn to:

- ✓ Compare and group materials saying whether they are solids, liquids or gases.
- ✓ Identify how some materials change state.
- ✓ Measure and research temperatures that change the states of materials.
- ✓ Identify evaporation and condensation in the water cycle.

#### MFI

Our Spanish lessons with Senorita Walker will continue on Fridays.





During indoor PE lessons the children will learn dance skills and outdoor they will learn how to play group games.

Please can you ensure your child has their PE kit in school when required. Our PE days are Monday and Thursday.

# Dates for your diary

Thursday 27<sup>th</sup> February - Maths Curriculum Morning Thursday 5<sup>th</sup> March - World Book Day Thursday 12<sup>th</sup> and Friday 13<sup>th</sup> March - Bikeability Wednesday 25<sup>th</sup> March - Parents' Consultations Friday 27<sup>th</sup> March - Homework projects due in