

### Communication, Language and Literacy

In English we will be looking at stories by the author Chris Van Allsburg and writing our own biography of the author.

We will write recounts about life in the International Space Station and cinquains about the planets.

We will be speaking, reading and writing in French.

### Problem Solving, Reasoning and Numeracy

In maths we will be following blocks from the new curriculum to develop our understanding of number and place value, comparing and ordering numbers, multiplication and division, addition and subtraction and fractions.

We will be using a range of practical resources and maths pictures related to our theme of Space and will have a new set of Maths Missions to investigate! We will also generate and explore maths problems related to storybooks from our topic.

### Personal, Social and Emotional Development

In RE we are thinking about what it means for a Muslim to follow Allah.

In PHSE we are looking at 'Being me in my World' and 'Celebrating Differences'.



Dear parents,  
I hope you had an enjoyable Summer holiday. For Autumn term 2019, class 4 are looking at Space. This topic map outlines some of the things we will be learning but we will also learn about things that the children express an interest in.

Children will have their new Home:School log which is to record what they have worked on for their homework each week. This will include work on reading, Spelling Shed, Times Tables Rockstars and may include calculation methods. Your support with this is essential. Please sign the record each time you share reading with your child at home. Please also sign your child's log at the end of each week and use it to communicate with school and also to read any messages from ourselves. Home:School logs and reading books are required in school on a daily basis.

Additional topic homework of interest to your child is still encouraged and will be rewarded and displayed in class or in children's folders.

The children are allowed named drinks bottles in class containing water or squash only. Please do not send children with reused disposable bottles.

Children have been provided with named essential equipment for use in class. It is your child's responsibility to look after this equipment and if lost will need to be replaced from the school office.

Please do not hesitate to contact me with any questions and I look forward to an exciting and successful first term with you all.

Mrs Warwick

### Physical Development

In PE children will have football and gymnastics which will take place on Wednesday and Friday afternoons.

For these sessions children will need a full indoor and outdoor PE kit in school throughout the week in case of timetable changes.

### Creative Development

In music we will be learning songs for the Rotary Concert at the Castle Theatre in November and hope that all children and adults are able to attend the performance. We will also be learning singing games with rhythm and pulse.

In art we are looking at the art of Chris Van Allsburg and creating our own pencil drawings using his techniques.

In D&T we will be making and programming moving electrical rovers to explore the surface of Mars and the Moon.

### Knowledge and Understanding of the World

In history we will be learning out about the history of space travel, propaganda and the treatment of black women during the space race.

In geography we will be learning about mapping.

In computing we will be researching and developing our own game using Kodu which can be downloaded for free from the internet if children want to become more familiar with the programme at home. We will also look at code cracking.

In science we will be investigating the Sun, Earth and Moon and properties and changes of materials.