

## Science

We are going to investigate electricity! This project teaches children about electrical appliances and safety. They construct simple series circuits and name their parts and functions, including switches, wires and cells. They investigate electrical conductors and insulators and identify common features of conductors. It also teaches children about programmable devices.

They will also get to explore digestion! They explore the main parts, starting with the mouth and teeth, identifying teeth types and their functions. They link this learning to animals' diets and construct food chains to show the flow of energy.

## Maths

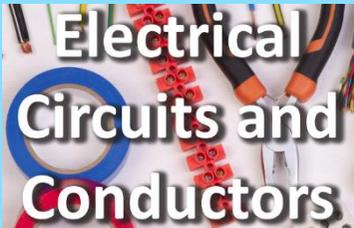


At the beginning of the term the children will begin by looking at measurement. They will begin to apply their place value knowledge and explore how we measure different things and what units we use. They will then move on to division and multiplication building on their knowledge from year 3. Throughout the term they will continue to recall their times tables.

## PE-Games



During the second term; half the class will be going swimming where they will develop confidence in the water whilst knowing how to remain safe. The other class will work on the skills needed for gymnastic and dance.



## Design Technology

This term the children will be taught all about keeping food fresh and how specific packaging and processes are used to keep food fresh! They will even get to design and create their own prototype.

## English

Over the term, the children will focus their writing based on their topic. They will begin with exploring a range of biographies. They will even get to write a biography about someone they have researched! Towards the end of the term they will develop the skills needed to write a newspaper article and take on the role of a reporter! They will continue to follow the Talk for writing process to help them structure their writing. The children will begin to develop their use of language and writing for a purpose.

## Knowledge and understanding of the world

This term in RE, the children will be exploring what is known as a 'big question' which is: What does it mean to be a Hindu in Britain today?

### Uniform

All clothing needs to be labelled clearly please, especially jumpers/cardigans. PE will take place every week, unless otherwise stated, so please ensure your child arrives in full PE kit on Monday. They can wear black shorts or jogging bottoms, a coloured t-shirt and plain black trainers. The colour of their t-shirt needs to be the same colour as the team your child is in - red, blue, green or yellow.

### Reading

Your child has a reading book and a reading record book to take home every night. This needs to come in to school every day.

We can see a positive difference in the children who read daily to you and we say a big thank you in advance for this.

Thank you also for recording their progress in the reading records, it is very helpful to us.

Great readers make great writers!

### Homework

Your child is given homework every Friday. Homework is to be returned by the following Thursday morning. If your child is having difficulty completing this, please speak to the class teacher who will arrange for your child to complete it in school. We have homework clubs that run every day at break time.

Homework is a whole school policy and all children are expected to complete it every week. Your help with this is much appreciated.

We are all excited about the start of term 2. We have lots of exciting events planned, so keep an eye out for updates.

We are always available on the gate before school and outside the Year 4 area after school, so please don't be shy in talking to us, even if it is just a short hello!

Our aim, as ever, is the best possible development for your child, so if you have any questions, please do not hesitate to ask us.

For further details about this terms topic please visit:

<https://www.greenparkcps.co.uk/>

**Year 4 team.**

Our aim is to keep learning fun and exciting for all of the children in Year 4 therefore sometimes we will adapt and change our plans to suit their needs.