## Science

The beginning of the term the children will be focussing on learning all about sound! This project teaches children about sound, how sound is made and how sound travels as vibrations through a medium to the ear. They learn about pitch and volume and find out how both can be changed.

The second half of the term the children will be following the topic Potions. This project will develop children's knowledge of the properties of materials. Children learn the properties of solids, liquids and gases, recognise hazardous materials and learn how and why medicines, such as anaesthetics, were developed.

## PE-Games

Over the first 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 their gymnastic and dance skills.



# **English**

Over the term, the children will focus their writing based on their topic. They will begin with creating a set of instructions. They will look closely at what writing features they will need to include to make every step very clear. Their second piece of writing will be to get creative and write an engaging narrative. They will develop creative techniques to engage their reader!

Through the different tasks set they will use a high level of new language. They will also 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.

# <u>Maths</u>

Children will continue to develop their fluency of the times tables. They will also apply their knowledge of the four operations to the topic 'Fractions and Decimals'.

#### $\mathcal{D}\mathcal{T}$

This term the children will be looking at how to make the perfect bath bomb! They will research current products and use their new scientific knowledge to create their own bath bomb. They will evaluate their product once it has been created!

# Knowledge and understanding of the world

This term in RE, the children will be exploring what is known as a 'big question' which is:

'How do people from religious and non-religious communities celebrate key festivals?'

#### 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 inred, 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 for Term 4. 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.