

In Science, we will compare and group materials according to simple properties. Detective skills will be used to identify what materials objects are made from.

In computing we will create an algorithm on a digital device.

In DT we will explore 3D structures and create our own junk model. We will make structures stronger, stiffer and more stable. The models will be developed.

'Can you complete an Environmental Audit?' Detective Clueso.

In Geography we will walk about the local area looking for dropped litter. We will discuss how we can improve our local environment. Maps and compasses will be used!

In PSHE we will be talking about the importance of washing our hands and cleaning our teeth. Stranger danger and what to do if lost will be discussed.

Detectives have to be able to use travel without being noticed so during P.E. lessons we will be focusing on gymnastics. We will travel in different ways and practise balancing.



In RE, we will identify some Christian celebrations and compare them to other Religious celebrations e.g. Diwali.

Maths
Addition and Subtraction

- Represent and use number bonds and related subtraction facts within ten.
- Read, write and interpret mathematical statements involving addition, subtraction and equals signs.
- Add and subtract one digit numbers to ten; including zero.
- Solve one step problems that involve addition and subtraction.

English

'Ten things I can do to help my world!'

Our theme for writing in Term 2 is persuasion. We will be focussing on the above book. We will discuss key issues mentioned in the book and create posters and writing in order to persuade. An assembly will take place to persuade other members of the school to look after their local environment. We will be writing and performing the assembly.

Home learning

- Look for and test different materials at home.
- Look at local maps of Dartford and draw a map of your street.
- Listen and sing along to favourite Christian / Christmas songs.
- Make an eye glass using card / see-through plastic and look for rubbish in your local area.
- Use junk to make a model of your house/ label and bring to school!

Resilience

'Perseverance is the hard work you do after you get tired of doing the hard work you already did!' - Judy Moody Girl Detective

This term we will be persevering even if tasks are hard!

Reciprocity

'Life doesn't make any sense without interdependence. ...' Sherlock Holmes

We will be looking at interdependence to enhance our learning powers.

Resourcefulness

'Making metal connections is our most crucial learning tool' - Inspector Gadget

We will be making links between curriculum areas.

Reflectiveness

'A goal without a plan is just a wish.' Sherlock Holmes

We will be looking at how to plan our work.