

The Ferns Primary Academy

Year 4 Autumn Term

Curriculum

What will we be learning this term?

Miss Booton

Miss Goddard

Mrs Borrelli

Miss Bright

Author Of The Term:

- Grahame Baker-Smith/ Roald Dahl

Scientist Of The Term:

- Anders Celsius



Home Learning

Children's home learning will be given out on a **Friday** and should be completed and returned to school by the following **Wednesday**.

Please remember that children are expected to read at home each evening and their planner should be signed by an adult when they have done so.

Visit the school website www.thefernsacademy.org in order to follow the learning links to the websites. or our class blogs where you can enjoy seeing photos and videos of your child's learning. We also have a twitter account @theferns_year4 where we tweet daily.

PE and Music



PE takes place on a Wednesday
This term the children will be taught football. Also the children this term will be having a music lesson every Wednesday.

English

This term our Quality Texts are Leon and The Place Between and Esio Trot.

Maths

This term, the main focus for our children will be the development of their skills in shape, space and measure. For Year 4, this will include:

- 2D shape
- Length including perimeter
- Area
- Statistics
- Times tables

Science

Enquiry Questions:

*How do materials change on our planet?
What do tortoises eat?*

This term our science topics are looking at Earth including solids, liquids and gases and the properties of materials. We will also be exploring where animals get their energy from and what happens when factors effect the food chain.

RE

Enquiry Question:

*Where do I belong?
Why is it important to share food?*

This term we will be exploring different religions looking at both where we belong and where others belong. Secondly we will look at the importance of sharing food in relation to different religions.

Computing

*How can I design a complex algorithm?
How does the use of layout and format change a document?*

In Spring term we will be focusing on computer science and digital literacy. We will be using different technology to create programmes and more complex algorithms. We will also be looking at how we can change the layout and format of a document.



Topic

Enquiry Question:

How is Planet Earth different to 'The Place Between'?

Within our Geography topic this term we will be focusing on Planet Earth. Children will be eager geographers and find out more about the processes on our planet. Their enquires will help build up their knowledge of the water cycle, rivers, human and physical geography and much more. To coincide with this theme the children will have the chance to create their own water cycle.

Big Bang!

Excitingly this term we will have a visit from a tortoise to help with our English and Science topics. We will also be taking a trip to the local food bank in relation to our R.E work of sharing food.

