



Spring 2 – We are Scientists: *Developing Open and Curious Minds*



This theme is centred around the ever changing and developing world of science. Throughout this theme, we intend to share the importance of science with our children and ask them to consider the impact that science has had on their world and to think about the impact that science will have in the future. As scientists, children will be given the opportunity to ask questions, investigate and record outcomes and then draw conclusions from their findings. We will encourage children to look at the world through the eye of a scientist and remind them that in the world of science, many things are possible.

Year R/Y1:

In our new topic 'Animals' the children will utilise Scientific skills and develop a wider understanding of the world around us. The children will also be Geographers as we discover different environments around the world. Our Virtues and Values for this half term are Learned and Wise. This half term we will celebrate Science Week, Children's Mental Health Week and World Book Day!

Theme Impact

Much like last half term, we will have weekly themes for our learning. We will launch our topic with Mini-Beast week where we will go on a Mini-Beast hunt during our Outdoor Learning. We will also have Jungle Animals week where the children will learn all about jungles, create animal masks and do artwork around our weekly book: *The Tiger Who Came For Tea*. This theme will allow children to harness their Science, Geography and Art skills!

Home Learning Project

Year 1 only The KIRFs for Spring 1 have already been sent home. Please continue to listen to your child read daily and practice spellings with them. Spelling tests have been moved to Thursdays. Homework Grid- please complete 2 or 3 of the pieces of homework from the Grid below. Can these be uploaded onto Seesaw or brought into school on the week beginning Monday 27th March so the children can share with their peers during the last week please.

Talking- Tell the class about your favourite animal.	Writing- write a fact file on your favourite animal.	Maths/ Science- birdwatch and keep track of how many birds and what type of birds you see in 10 minutes.
Design Technology- make a bird feeder.	Art- draw/ paint/ collage a jungle scene.	Writing- write about a time you went to a pet shop/ zoo/ safari park.
Food technology- make animal shaped food (take a picture to share with your friends!)	Geography- Find out about an animal's environment	Read- read an animal themed book and tell us 3 facts from it.

Enrichment

To enrich this topic, we will have a visit from Animal Mania. We may also have some egg-citing new additions to our class on the 14th March! Our Outdoor Learning sessions will continue to provide your children with the opportunity to discover more about the world around them, this will support their Science in particular as we observe seasonal changes. This half term we will celebrate British Science Week by sending a secret message to another class. We will also celebrate Children's Mental Health Week through PSHE lessons and mindfulness sessions. We will also celebrate World Book Day.

Wider Curriculum

In PSHE, we will learn all about being healthy. As Scientists, we will learn about different types of animals, life cycles and animal diets.

Maths

Reception- Pairs, representing and comparing numbers to 10, 3D shape and pattern.
Year 1- place value within 50, length and height; mass and volume.

RE

Reception and Year 1- Lent and Holy Week.

Design and Technology

In DT we will be making animal habitats, animal masks and animal food!

PE

In PE we will be developing Fundamental Movement Skills.

Class Text

