

# Faringdon Infant School

Part of the Faringdon Learning Trust

e-mail: [office@fis.faringdonlearningtrust.org](mailto:office@fis.faringdonlearningtrust.org)

website: [www.faringdoninfantschool.co.uk](http://www.faringdoninfantschool.co.uk)

*Future of Faringdon; Including all; Supporting everyone to grow*

Tuesday 9<sup>th</sup> March 2021

Dear Parents/Carers,



The 5<sup>th</sup> March to the 14<sup>th</sup> March is British Science week. This year's theme is 'Innovating for the Future'. We will be celebrating this in school on Friday 12<sup>th</sup> March with your children. Below, is an outline of what each year group will be doing.

**Sunflower:** We will be looking at materials and linking this to the Billy Goats Gruff. We will be thinking about making a raft for the Billy Goats to cross the river... will it float, or will it sink?

**Apple, Chestnut, Hazel:** We will be linking our day with our topic, transport. We will design and make a car with a super special feature. Will it fly? Will there be cars that can turn into boats? We cannot wait to see!

**Holly and Rowan:** We will be learning about some famous inventors and their inventions. Today we will become inventors ourselves. Could we invent a robotic arm that helps you do something amazing? Maybe binoculars to see the future! Watch out for our super inventions!

**Maple, Cherry, Willow:** We will be looking at insects and how they have adapted to suit their environment. What special features do they have? We will be designing our own Robo-bugs with a goal in mind. E.g., A Robo-bug that explores the ocean. Using our knowledge of insects, we will think about what features our Robo-bugs will need for their goal.

We will be awarding certificates to those children who unlock one of the following science skills:  
**communication, creativity and imagination, collaboration, observation, curiosity, patience and concentration or hard-work.**

**To continue celebrating British Science week at home you could:**

1. Get out and about - Explore the community by going on a nature walk:
2. You could spot the different insects as you walk around.
3. What types of transport do you see?
4. Can you look at the new houses being built? How do you think they plan and design the house? What machinery can you see being used?

Please email your class teacher with photos of any science you do at home. We look forward to seeing these.

Thank you  
Miss Beale