





Dear Parents, Carers and Children,

Welcome to Ladbrooke's very first Science newsletter. We want to share with you some of the great learning that has been happening in science this year. Remember to take a look at the website where you will find a science and a STEM page.

http://www.ladbrooke.herts.sch.uk/curriculum

Mrs La Frenais – Science Lead









"We have a bird's nest outside. There are nestlings inside." FS2 child "We planted strawberries, corn, sunflowers and beans outside. I'm really excited to see the sunflowers." Y3 child "Science is FUN, FUN, FUN!" Y2 child "Investigating how mould grows on different types of bread was my favourite because we observed over a long time and the results were unexpected." Y5 child

## **Science Week**

During Science week, we planned and carried out investigations that linked to the books that we have been reading. Children in **foundation stage** used the book **'The First Drawing'** as the inspiration for their investigations into which materials made good tools for drawing and painting. **Year 1** used **'Duck in the Truck'** as their stimulus for creating their own 'push and pull' toys. **Year 2** used their knowledge of forces and magnets to make moving puppets to illustrate the story **'The Three Billy Goats Gruff'**. **Year 3** have been reading **'The Street Beneath my Feet'** and they have linked the story to their Science topic Rocks and Soils. They have been very busy investigating the properties of different types of rocks and they even made their own rocks to test! **Year 4** looked at the temperatures at which the hot chocolate in the **'Lion the Witch and the Wardrobe'** dissolved. **Year 5** designed and made rafts to transport the children to safety in **'The Explorer'** and **Year 6 used the book 'Moth' to** investigate natural selection.





