

# Just to let you know

## Electricity

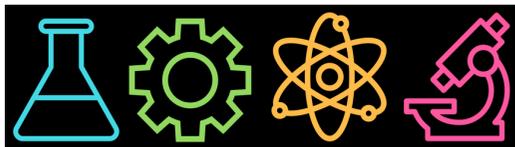
Benjamin Franklin popped by to tell us about his inventions and his famous discovery that lightning is electricity. We used playdoh to conduct electricity in a circuit and powered LED lights with fruit and vegetable batteries!

We found many uses for static electricity, including moving cans without touching them and bending slime in mid-air!

## Forces/Magnetism

We investigated magnetism in a variety of objects and found out about the North and South poles of a magnet, which will attract or repel certain items.

The ramps came in very useful when we investigated gravity by rolling balls of different sizes down them to see if mass or weight was important.



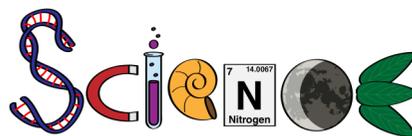
## Science Week

What an amazing week of science we've had!

Year 6 have enjoyed being in their Houses and working with children from different year groups. The children have discovered wonderful things about a variety of science topics!

## Eco/Habitat

The children began the day learning about the scientist Jane Goodhall, a world expert on chimpanzees and the broadcaster and naturalist David Attenborough. The rest of the morning was split into an indoor and outdoor habitat activity. In the woods the children used pooters to catch mini beasts and also did some pond dipping. They used pictures and dichotomy keys to identify and describe what they found. Indoors the children built mini habitats in egg boxes and labelled why the habitat would be suitable for their chosen creature.



## Space/Rockets

We started the day learning about how rockets work, including learning about Tierra Guinn and Mae C. Jemison. Having talked about the different forces involved when rockets are launched, the children designed their own rockets using plastic bottles and water. They had to think about how to make their rocket aerodynamic as well as the volume of water required. We launched all of the rockets using a bike pump—some of them flew impressively high!

## Homework

Spellings: This week we are testing a range of common conjunctions:

Next, because, so, before, if, then, until, also, instead, meanwhile, besides, consequently, additionally, however, furthermore, moreover.

Reading task and reading x 3 in reading record book

Tuesday 27th March 7pm— Parents meeting about SATs and Preston Montford residential trip.