



# Ranworth Curriculum Newsletter ~ Spring 2

Dear Parents,

I hope that you have all had a wonderful start to 2019. We have had a really exciting, fast paced and productive half term in Spring 1 and are looking forward to continuing that into Spring 2. This half term in Ranworth our topic is Robots. We will be looking at their history, growing roles in the world and how they use forces and magnets to achieve these.

Here is some more information about what the children will be learning this half term:

<b>English</b> Children will bring home spellings each Monday to learn for the Friday. As part of the Primary Writing Project the children will be developing their story telling and writing skills. This half term we will be focusing on writing a tale of fear with action in our fiction topic and report writing in our non-fiction.	<b>Maths</b> In Maths we are using White Rose Maths resources. The children will continue to develop their understanding of length, perimeter and area before looking at fractions and decimals. As always, Mathletics is a great way to practice the skills learnt in class. Please encourage your child to continue using this at home.	<b>Science</b> Over our science lessons the children will investigate forces and magnets. During this the children will learn about movement on different surfaces, how forces need contact but magnets act at a distance, attraction & repulsion according to poles and the magnetic attraction of everyday materials.	<b>Music</b> The children will have an hour of music each week. This will be singing and percussion based on the requirements of the National Curriculum. We will also be practicing for CASMA.
<b>Topic – Robot</b> During this half term our topic will be largely covered in science as we investigate forces and magnets. The children will also build junk robots which use magnets to complete a job. It would be appreciated if you could send in spare cereal boxes, tubes and other materials to aid with the construction of these.			

## Helpful Websites

Below you will find some websites that can be useful to support your children's learning at home on the internet.

### Maths

[www.mathletics.co.uk](http://www.mathletics.co.uk)

### Reading

[www.oxfordowl.co.uk](http://www.oxfordowl.co.uk)

### Writing & GPS (Grammar Punctuation & Spelling)

<https://www.bbc.com/bitesize/topics/zhrrd2p>

### Topic related

<https://www.bbc.com/bitesize/topics/znmn39>

<https://kids.kiddle.co/Robot>

### **Spelling**

This half term we are going to start a new spelling scheme called 'No Nonsense Spelling'. Children will have spelling lessons during the week based on a common sound, pattern or rule. As a result of this, children will no longer receive a list of spellings to learn each week so please do not panic when you are not seeing these come home as before.

### **Books and Book Bags**

Thank you for continuing to read with your children and writing a comment in their reading records. It is very important that your child is reading every day. The children can change their books as soon as they have read them. Please help the children develop a love of reading by sharing these books with them, talking about why they chose them and then letting them return the books when they are ready.

### **P.E Kits**

We plan to have PE on Tuesday and Friday. However, please send PE kits in on Monday and allow your child to leave their kit in school all week as they may need to do PE at different times to their usual lesson. The children will have PE outside on both days. Details of PE kits are on the school website.

### **Snacks**

Please provide your child with a piece of fruit for morning break.

### **Drinks**

Please ensure that your child has a named water bottle, this should be placed on the shelf by the sink in the classroom. Milk that is ordered with school dinners will be given to children at morning break. Water will be the only drink provided at lunchtime.

### **Key dates**

20<sup>th</sup> March – Field Studies Trip

5<sup>th</sup> April @2:30pm - Easter Hat Parade

1<sup>st</sup> May – CASMA Performance

I hope that this information is useful, if you have any questions please do not hesitate to come and talk to us.

Kind Regards,

The Year 3/4 Team

Mr. Fiddy, Mr. Whitty