

Year 3 Curriculum Newsletter – Autumn Term 2022

Please read this termly newsletter, it is intended to help you to assist your son or daughter with their studies and is an extension of our home-school partnership. In such a newsletter, we can only provide a brief outline, but we hope it will give some idea of the areas that we shall be covering this term. Other information can also be found on our website – www.heronsgate.org.uk.

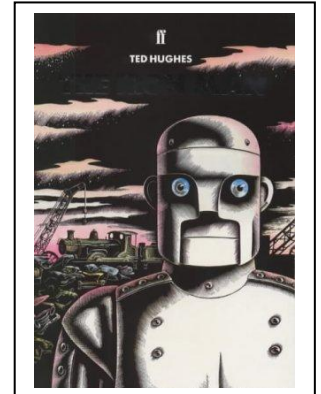
Year 3 Staff

Nightingales: Mrs Oubridge-Lyons (Year Manager)
Wrens: Mrs Brockbank
Sparrows: Mrs Walton

CURRICULUM NEWS – Autumn 1 Project: ‘Mighty Metals’

You’re an engineer, a scientist, a maker of men (iron men, of course). Explore the scientific world of forces and magnetism, metals and materials. Expand your mind as you test and trial, build and move. Which force is at play as you slide down a slide or swing on a swing? Can you explain why magnets repel and attract? Can you make a penny look shiny and new or build a steel band from pots and pans? Then, meet Hogarth the Iron Man’s companion. The Iron Man wants a friend. Can you build him one? You must make him strong, sturdy and ready to rumble!

If you were a metal, which one would you be? Gold, a shimmering, precious and costly mineral? Or steel, that strong and useful alloy? Maybe you’re iron, malleable and easy to shape, but ready to rust! Maybe you’re not a metal at all – but a force to be reckoned with!



English:

This half term we will be focusing on a range of different text types, including:

non-chronological reports, explanations, instructions, scientific reports, recounts and poetry. There will be a strong emphasis on talking and rehearsing before writing, as well as reading, editing and improving written work.

Spellings:

Children will focus on approximately six words a week, which will be sent home with the half termly homework project. Whilst we will practice these through our ‘Fast Learning’ sessions, of which there are four per week, it would be highly beneficial for them to practice these at home too.

Guided Reading:

Guided reading sessions will take place four times a week. During these sessions, children will take part in focused reading activities to develop their understanding of different text types and become immersed in a class text. They will be encouraged to ask questions and make appropriate inferences based on what they have read.

Maths:

There will be a focus on understanding the value of the digits up to 1 000, as well as learning how to use a written method for addition and subtraction. Children will be practicing their multiplication facts through regular access to TT Rockstars twice a week at school, but further practice at home is strongly encouraged.

Design Technology: We will research, design and make mechanical pneumatic toys.

Science:

This half term the children will be learning all about forces. This will involve making use of levers, magnets and pulleys to explore the different forces that make them move and function.

PE:

The children will have two sessions per week, one indoors and one outdoors. This is a compulsory part of the curriculum and to maximize the time the children are active, we will continue with our 'P.E. ready' approach. This means your child is expected to attend school in their P.E. kit on the days they have P.E. and games lessons. In the first half term, the children will on multi-skills (indoors) and tag rugby (outdoors).

Children come to school in PE kit on the following days:

- Nightingales: Monday and Thursday
- Sparrows: Monday and Friday
- Wrens: Wednesday and Friday

Homework:

Half termly projects linked to the topic will be set, with a choice of different styles of presentation for children to choose from. They may complete one or two tasks. All homework projects will be shared with the class and 5 'Marvelous Me' points (MME) awarded. In addition, a weekly maths activity will be sent home each Monday and is due in on Thursday of the same week. Maths homework will alternate between an online activity and a written task set via your child's homework book. Weekly spellings will be set and Spelling Shed (online) can be used to practise these. If you have any questions or concerns regarding homework, please speak to your child's class teacher.

PSHE:

To support the emotional development of children in Year 3, the children will explore and discuss important issues using the Jigsaw PSHE scheme. The children will be introduced to Jigsaw Jino and Jerrie the Cat to help them navigate key life skills and responsibilities.

How can you support your child at home?

- Hear your child read at least 3 times a week
- Encourage them to practice their weekly spellings
- Encourage your child to learn their timestables using TTRockstars
- Practise their mental maths to add, subtract, multiply and divide numbers in everyday life, for example there are 7 weeks left of term – how many days at school is that?
- Support your child in learning to tell the time
- Support them with their homework projects – we don't mind if it is a team effort!
- Allow your child to go on iHub to practice reading comprehension skills



Autumn 2 Project: Cook Well, Eat well

Tuck in and enjoy a yummy journey of discovery, tasting fantastic fruits, venerable vegetables and tantalizing treats! Work up an appetite with delicious stories about food, have fun with a vegetable orchestra or become a fruity sculptor. Find exciting recipes to read – and write your own too. Then get busy in the kitchen making tasty dishes from across the world and discover how good food helps you grow fit and strong. Be a whizz and create your own scrumdiddlyumptious smoothie for Squeezy Joe and his team of fruity friends. And here's food for thought – if you are what you eat, what does that make YOU?

