

Year 5 Newsletter Summer 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 looking at this term. Other information can also be found on our website – www.heronsgate.org.uk

Year 5 Staff

Pelicans: Mrs C Fisher - Phase Leader

Penguins: Mr J Bowskill

Puffins: Mr O Jones



CURRICULUM NEWS:

Topic: Our Sow, Grow and Farm topic continues into the summer term, including a new Design Technology unit where the children learn basic woodwork skills to make a basic bird feeder then have the opportunity to design further features to enhance this basic design. After half-term, we will be exploring our final learning in Science this year: Forces in Action; looking at levers, pulleys and cams and how they can make jobs easier in everyday life. We will also be considering the forces of friction, air and water resistance. In art, we will be exploring the work of Salvador Dahl in a focused art unit and our new R.E. curriculum will continue to cover aspects of Christianity and Sikhism. Later this term, children will be learning more about the changes which occur during puberty (a separate letter will be sent informing of more details nearer the time). We hope to organise an online 'visitor' talk / Q&A session with Peter Sargeant, a senior executive from the large salad grower business 'Gs' (<https://www.gs-fresh.com/>), who will present information and take questions about large scale agricultural farming around the world.

English: We will be writing a range of different text types, including: Non-chronological reports, instructions, explanations, stories and poetry. We will also look at various new grammar skills, whilst practicing the skills acquired in previous years. The classic narrative poem, 'The Highwayman' will be a focus for the first few weeks of the summer term, where children learn how to write formally and informally, in role. They will also develop their writing skills presenting two sides of an argument.

Spellings: Children will focus on ten words a week, which will be sent home with the half termly homework project. Whilst we will practice these through our 'Fast Learning' sessions. They should, also have the opportunity to practice at home. Children should also be consolidating word lists from Y3&4, as well as learning from the Y5&6 list. **All weekly spellings are available to access on Showbie.**

Guided Reading Guided reading sessions will take place 4 times a week, as well as five English lessons. 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 about what they have read.

Maths The current curriculum for Maths has contained a higher percentage of number work and more focus on using and applying what the children can do mathematically. This term the children will be using these skills in other areas of maths: measuring and drawing angles, area and perimeter, position and movement; measures: volume, length, mass and time, as well as Roman numerals.

PE: Children will have two sessions per week. This is a compulsory part of the curriculum. In the second week of term, the children's P.E. will be a weekly swimming session. Confident swimmers will be learning water safety and strategies for emergency situations. This will be Fridays for all classes and all children will need a towel, swimming attire and a swimming hat in a bag which is big enough to fit all of their clothes and towel. Their outdoor 'Games' session will continue on the current day.

Homework: Half-termly projects linked to the topic will continue to be set, with a choice of different styles of presentation for children to choose from. They only need to complete one task, with the expectation it is completed and handed in on or before the last Monday of the half term. Summer 1 will be to design and make their own bird feeder, encouraging the use of re-using an item which may have been thrown away or recycled: a juice carton or plastic bottle, for example. An ideas sheet will be emailed through parent mail and be available on Showbie. Alternatively, to choose a different task from Spring 2: Sow, Grow and Farm project homework. All homework projects will be shared with the class and awarded House Points for effort, content and presentation. In addition, a weekly Maths activity will be sent home on Fridays, due in by the following Friday. This continues to be a two week rotation of online tasks on 'My Maths' and a paper based task. The children will be given a homework book to stick their homework into. The task will be marked with the teacher on Fridays and will be awarded House Points for completing this on time.

How can you support your child at home?

- Hear your child read or discuss what they are reading
- Encourage them to practise their weekly spellings, Spelling Shed, TTRockstars and Sumdog
- Encourage them to use their mental maths to add, subtract, multiply and divide numbers in everyday life, for example there are 6 weeks left of term – how many days at school is that?
- Ensure your child is confident at telling the time. If they are, can they calculate with time? How long until...?
- Support them with their homework projects – we don't mind if it is a team effort!
- Ask your child about their learning – can they explain something they have learned to you?



Help your child prepare for their project:

Where does our food come from? Why not explore food at home or at the supermarket to find out how far it has travelled? You could also visit a local farm or strawberry picking field to look at the plants and structures. Alternatively, have a go at planting a sunflower seed and giving it all of the conditions needed to help it grow – encouraging your child to take photos and record a growing diary of what they notice. Alternatively, help your child to research different designs of bird feeder, reusing items which might otherwise have been recycled or thrown away. An ideas sheet will be sent out with some starting points. In Summer 2, the homework project ideas focus mainly on forces: pulleys, cams and levers, although there is an art and story writing suggestion too!

