

Soar on wings

Class Newsletter

January 2022



What does a robot look like? How does it function?
Can a robot follow instructions like a human? What are savoury dishes?
Considering social distancing, and if it is safe to arrange a school visit, Peacock Class hope a visit involves cookery, if government restrictions allow! We will use all of these skills to write algorithms!
We will also learn to use carefully selected vocabulary to learn about the body, feelings and beliefs (RSHE).
Mr Murphy

Our school topic for this term is: Shaping Our World
Our inquiry question is: Which shapes cannot be drawn by robots?

Respect

Responsibility

Compassion

Trust

Courage

Perseverance

writers...

We shall immerse ourselves in text. Since September, pupils in Peacock Class have asked the question: When is our long story writing project starting? Now! Joining millions of others, we shall read, discuss and analyse the classic novel Anne of Green Gables and the ability to form new friendships.

mathematicians...

Pupils' enthusiasm for 'Kung Fu Challenge' continues. Thankfully, this is the children's foundation for their understanding of arithmetic. Confidently finding area, perimeter, volume and co-ordinates will help the children considering algorithms as they will be asked to program **mystery robots!**

artists...

What is that delicious smell? Peacock Class will follow their own algorithm in the kitchen! Simple kitchen rules like washing hands and staying safe in the kitchen will be part of our topic as we understand the principles of a healthy and varied diet. We hope the fun begins with a proposed school visit as children chop, taste and **cook their own savoury dish.**

PE

Lessons will return to Tuesday afternoons – encouraging the class to become physically active for a sustained period of time. Please encourage your child to bring their PE kit to school at all times including football boots and shin-pads for those playing football – thank you.

scientists...

We shall compare materials such as rocks, soils and fossils. Thinking about our topic, we will ask the questions... How are these materials formed? Can a change in state occur? What is soil made of? Do plants need soil? Can living things grow on rocks? Which environments yield good conditions for growing crops? What is organic matter?

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programmers...

Pupils shall use software to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information. If a robot is **spherical**, how can it travel?

RE

Is being happy the greatest purpose in life? We will consider different philosophical answers to questions about the world around us, including questions relating to meaning and existence, And explain some of the different ways in which philosophers understand abstract concepts.

home learning...

Pupils are achieving strong results during maths assessments while pupils' reading comprehension skills continue to gain momentum. Thank you for supporting home learning.