



KS1 Science Fair 2019

8th January 2019

Dear Parents and Carers,

We are excited to be taking part in this year's KS1 Primary Science Fair run at Lady of Muswell School on the 22nd January 2019. The children have all been invited to participate by doing out a science project, either in small groups or with a friend.

The project of this year's KS1 Science Fair is:

CREATE YOUR OWN ANIMAL THAT WOULD SURVIVE IN WINTER

Animals are well adapted for the habitat they live in. They possess certain attributes which allow them to survive and thrive in some of the harshest of environments.

But how will they adapt to survive in WINTER?

Your challenge is to create an animal thinking about the characteristics it would require to survive in winter. It can be in a habitat of your choice.

So if it lived in Highgate Woods and we always had snow in winter, how would your animal adapt to make sure it survived?

Your animal can be drawn, a 3D model made, collaged or presented anyway you want. You must write a fact file about your animal. Be prepared to talk about your animal!

THINGS TO INCLUDE IN YOUR FACTS FILE:

- Which habitat will your animal live in?
- What will they eat in SUMMER and WINTER? Will they be a herbivore, carnivore or omnivore?
- How will they move?
- How will they communicate?
- Where will they sleep?
- Will they come out during the day or night?
- how are they adapted to live in their habitat in WINTER?



All projects need to be in school by **Thursday 17th January**. A panel of judges will help to choose 8 best projects from each class (Y1 and Y2) to represent the school at the KS1 Primary Science Fair. The 16 children who did these projects will have the opportunity of competing with other local primary schools to win a prize or award for their work.

Please let me know if you have any further questions or need support.

Yours faithfully,

Gabriela Hinc

