# Drayton Green Primary School



# Dear Children,

We are excited to announce that as part of our Science Week celebrations, we will be holding a **Science Fair** on **Thursday 14th March**!

This year's Science Week theme is 'Adapt and Change' and we invite you to take part by working on a science project that explores this theme.

# **How to Take Part**

We would like you to create a science project related to **adaptation or change**. This could include topics such as how animals adapt to their environments, how materials change under different conditions or how humans have adapted technology to improve our lives.

# **Project Requirements**

To ensure that all projects are appropriate for different year groups, we have set the following guidelines:

# Key Stage 1 (Years 1 & 2):

- You can create a simple experiment, a poster, a model, or a short presentation about adaptation or change.
- Examples: How animals change in different seasons, how plants grow in different conditions, or how water changes from ice to liquid to steam.

# Key Stage 2 (Years 3 - 6):

- Your project should involve some research and experimentation. You could conduct an experiment, build a model or create a demonstration that shows adaptation or change.
- Examples: Investigate how different surfaces affect the speed of a rolling object, explore how camouflage helps animals survive, or study how materials change under heat or cold.
- Your findings should be presented on a poster, in a report, or in a short video.

### **Class Presentations and Science Fair**

You will present your project to your class. One child from each class will be chosen to represent their class in the Science Fair on 14th March.

The Science Fair will be a fantastic opportunity to celebrate our curiosity and creativity in science.

We look forward to seeing all your wonderful projects!

If you have any questions, please ask your teacher.

Happy experimenting! Ms Osman





















