14th October 2026

Dear Parents / Carers

Super Science Spotter Challenge

Following on from our previous challenges, we are excited to launch our next Super Science Spotter Challenge! This term's theme is **"Wonderful Weather.**

We would like the children to explore the fascinating world of weather and discover what makes it change. The challenge is to find out at least 5 interesting facts about weather. For example, how rainbows form, what causes thunder and lightning, how clouds are made, why we have different seasons, how snow forms or how weather is measured. You might also want to investigate extreme weather such as tornadoes, hurricanes or storms.

Children can present their findings in any creative way they choose – a poster, model, mini-booklet, poem, fact file, weather diary or even a short video! They could even create their own weather station or make a simple instrument to measure the weather.

The challenge will run throughout this term and every child who takes part will receive a certificate in assembly to celebrate their scientific curiosity. Children who complete all three challenges over the year will also earn a special science award.

Please make sure you hand in your creations to you teacher, with your name and class labelled clearly.

If you have any further questions, please don't hesitate to ask.

Yours sincerely,

Miss Payne and Miss Jensen
Science Co-ordinators

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