



BROADACRE PRIMARY SCHOOL

# NEWSLETTER

AT BROADACRE, WE DARE



## Maths

This term, Year 5 will be developing their understanding of the place value of decimals and exploring how this links to percentages in real-life contexts. The children will then begin applying this knowledge using formal written methods to carry out calculations involving decimals. This learning will help strengthen their confidence when working with increasingly complex number problems.

## Science

As scientists, the children will be exploring, 'Properties and Changes of Materials'. This is a really 'hands on' topic where your children will be given the opportunity to conduct a number of experiments and investigations. It will develop their knowledge of the properties of a variety of materials and will focus on how some materials can change. The children will be expected to develop their own investigative skills and will record the results of their experiments in a number of different ways.

## PE

This term in PE, our indoor focus is on fitness performance, and our outdoor topic is Outdoor Adventurous Activities. All classes will have their PE lessons on a Wednesday with their class teacher and a Thursday with Tigers Trust. Please ensure children are sent with the correct, appropriate PE kit.

## English

Our stimulus for writing is a short film called 'Alma' by Rodrigo Blaas. This is an eerie, mysterious story that we will use for writing a variety of genres including: a warning letter, a diary entry and an inner monologue.

For reading, our stimulus is 'Dead Mans Cove' by Lauren St. John, and we will be looking carefully at the author's use of language and will use inference to delve deeper into the characters and the plot of the story.

## Geography

This half term in geography, we will be exploring locational knowledge, including continents and capital cities, countries in North and South America, and using maps to look at biomes.

## DT

This term in DT, the children will be utilising their sewing skills to make a tie-dye cushion. This will involve designing, testing and producing a final product, along with an evaluation.

## Celebrations

We are proud of how the children have represented the school during our trips to the University of Hull EcoHub with the Children's University.