

PE

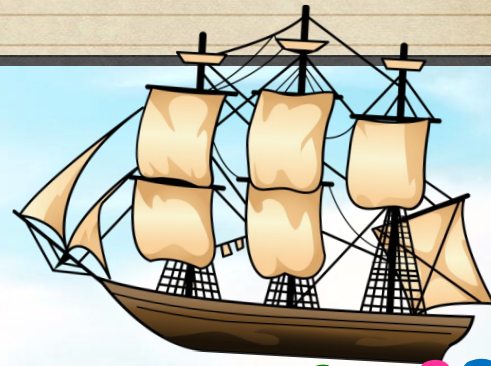
Team games

We will be learning to combine the skills we have learnt to make our own games, working in small groups and thinking about how we work together, both in attack and defence.

Computing

We will be learning to program bee-bots (small robots that follow a series of directional commands), aiming to guide them around maps and complete simple tasks. We will test out our instructions and develop the ability to fix errors on our own.

This half-term, we'll be learning about...



SAILING THE HIGH SEAS!

FIELDMICE - SUMMER 2025

Science

Plants

We will be investigating and naming a variety of wild and garden plants and flowers. We will be planting seeds, exploring the way that different plants grow and thinking about the things that they need to stay healthy. As we make observations, we will also learn to name different parts of flowering plants, using words like leaf, root, petal and stem.

The Arts

We will be trying something new this term, using tie-dyeing techniques to make unique things to wear. We will tie-up pieces of material with string and rubber bands, and then dye them using natural ingredients and food colouring, hopefully creating some striking, original summer patterns (and not too much of a mess!)

Maths

We will begin the term by exploring measurement, measuring heights, lengths and weights using a mixture of standard (metres, cm, kg) and non-standard (hands, books, marbles etc.) units. We will then move on to develop our understanding of multiplication and division, using equal groups, repeated addition, sharing, simple pictures, counting sticks and arrays to solve problems. We will introduce the idea of 'remainders' when dividing, and think about what to do with these 'left over' bits when we solve problems. We will also develop our ability to count in 2s, 5s and 10s, which will help to speed-up our working, and eventually lead to recall of our 2x, 5x and 10x tables.

Humanities

We will be getting to grips with maps of the world this term, looking at lots of different maps (as well as globes and atlases), and locating key places. In particular, we will learn to quickly identify the five oceans and seven continents that cover our planet, as well as where we live and parts of the world where we have family connections.

Once we have got to grips with maps, we will begin to put ourselves in the position of the captain of a ship, giving directions and trying to work out how to navigate the high seas! We will explore the use of compasses and compass directions (North, South, East and West), and will imagine some of the difficulties that might face us on our long ocean journeys!

English

We will start the term by focussing on letter writing, using *Paddington's Post* as our core text. We will investigate the way that letters are organised and develop our understanding of where capital letters should be used in our writing. We will then be writing letters to children in Hedgehog Class to find out more about life in Year 2.

After that, we will be returning to story writing, using the story of *Little Red and The Very Hungry Lion* to explore traditional tales. We will then write our own versions of the story.

We will continue with our Read Write Inc sessions every morning, working in small groups with others at our level to improve our phonics knowledge, ready for our Screening Check in June.

PE

Keeping fit, happy and healthy is always important. There are links to lots of great resources and workouts to help everyone in the family get active at www.sportengland.org/jointhemovement

Computing

- BBC Bitesize has some great learning resources at www.bbc.co.uk/bitesize/topics/z3tbwmn/ where you can learn more about coding robots and beginning to create simple programs.

Ideas for supporting learning at home:



SAILING THE HIGH SEAS!

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Science

- Try planting seeds in the garden or a window box and talking about what happens to them. What do we need to do to help them grow? How do plants change as they grow?
- Look at the way flowers, plants and trees in your local area change as Spring finally arrives. Which can you see growing? Which make flowers? Why might this be?

The Arts

Have a go at tie-dying at home - the CBBC guide at www.bbc.co.uk/cbbc/thingstodo/bp-natural-tie-dye-george-ezra is a great place to start, and all you need is an old t-shirt, a bit of string and some dye. You can use shop-bought dyes for this, but in class we're going to be experimenting with natural dyes like berries, beetroot and red cabbage.

Maths

- Practice counting in 2s, 5s and 10s as often as possible - counting in multiples as you go up or down stairs; counting in 2s as you pair up socks; totalling up everyone's fingers and toes by counting in 5s...
- Total up money in the piggy bank, totalling up how much all the 2ps, 5ps or 10ps are worth by counting in multiples. For bonus points, try counting back into the pot by counting back in 2s / 5s / 10s.
- Spot numbers made from 2s, 5s and 10s in the world around us. How many houses can we find that are a multiple of 10? Can your child spot that these all have '0' at the end, or that the multiples of 5 all end in '0' or '5'?

Humanities

- Practice identifying key places on maps - a globe or a big map of the world would be great, but if you haven't got one of those, Google Maps on a tablet or laptop is just as good (and means you can start to zoom in on some of the places we've talked about).
- In class, our big focus is on continents and oceans, but you could also work on identifying places that are important to your family (where people were born or where they now live). Try to help your child to begin to get a sense of scale - which places could we drive to in an hour, which would take a few hours and which are much further away.
- When looking at maps, practice using the language of 'north, south, east and west' to locate key places.

English

- Constant practice of reading - and discussion of what's been read - is just about the most valuable thing you can do at home. Our aim is to turn all our children into fluent readers, so they should be able to read the books they're bringing home with speed, accuracy and confidence.
- We continue to use the Read Write Inc scheme for our daily phonics sessions, and there's guidance on supporting at home available at: www.ruthmiskin.com/en/find-out-more/parents/
- You can also find advice on supporting spelling at: www.bedwell.herts.sch.uk/learning/spelling_strategies.pdf