

Year 2 Learning Letter

Year 2

Spring Home Learning

ESSENTIAL each week:

This Term's Project

'Inspirational Individuals' Join us this term in learning about some of the greatest individuals to ever have lived! Many significant scientists, engineers, artists will inspire us in our learning. From Brunel's bridges to The Wright Brother's first flight, these people will help the children discover historical events and people. We will investigate materials and their many uses in science. Then, after half term, we will be learning more about air, flight and dragons! We will learn about the history of flight and Amelia Earhart.

Mathematics

Our focus this term will be continuing to apply our mathematical knowledge through problem solving activities, practical tasks and guided learning sessions. We will be focusing on multiplication and division, adding and subtracting two 2 digit numbers (e.g. $34+23$) and recognising the place value of numbers up to (and past) 100. The children will be using the inverse to help check answers and understand that this is a strategy for 'undoing'. In measure we will tell and write the time to 5 mins, work with money and compare and order length, mass & volume.



"No matter what your ability is, effort is what ignites that ability and turns it into accomplishment."

Carol Dweck

English

We will start the term by writing some explanation texts, linking to our science learning. The children will learn about using conjunctions to join their ideas together (but, so, because). As we progress through the term we will continue to develop our vocabulary and grammatical knowledge and show this in our writing. We will be doing some more non-fiction writing in the form of a biography about a significant individual, linking to our history learning. To finish the term, we will use 'The Dragon Machine' to inspire us to write some dragon stories. We will be focusing on making our writing interesting for the reader by using noun phrases and other techniques.

Reading

Make a time to read regularly. Little and often is best but as the complexity and length of book increases more time might be needed. Priority should be given to the Guided Reading text. Always have a conversation about what you have read and understand.

Maths

x3 sessions of up to 15 minutes practise of the current maths skills on Education City. New homework tasks will be updated fortnightly.

Lost your Education City log-in? Ask your class teacher to provide you with this again.

No internet? Drop into the ICT suite on a Monday after school with your child. someone will be there and will be happy to help.

OPTIONAL to enjoy over the

Spring Term to further support your child's learning and skills. How much time to spend on each task will depend on the activity. A good rule to go by is... enough time to enjoy but not too much time to make learning a chore.

Draw: Try and draw some bridges, tunnels and buildings to become an engineer like Brunel.

Research: A famous inventor and create a poster or a fact file about them.

Visit: <http://www.fleetairarm.com/>

Have a look at the Fleet Air Arm Museum site to see a sneak peak of the wonders in store for us all.

Go to: Cricklepit Mill to see the water mill and explore the rest of the Quay.

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*Did you know that you can print off certificates from Education City?*

# Last Term

Thank you for your support during our Autumn Term.

What a great start to Year 2!

September seems like a long time ago but we are sure everyone has their own top memories of the Autumn Term. Here are a few of ours:

- Learning about the world we live in; hot Australia and the cold Antarctic.
- Making and eating Australian Anzac biscuits.
- Our trip to Living Coasts.
- Designing and sewing our very own felt Christmas decoration.
- Working with the Devon Wildlife Trust on Wednesday afternoons to explore the natural world.
- A thrilling theatre experience at the Phoenix.



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## Out and About

Are you hearing the 'bird song' in the mornings? Which birds are still around during the winter? Take part in The RSPB Big Garden Birdwatch (26<sup>th</sup> - 28<sup>th</sup> January) and/or have a go at this spotter sheet [www.wildlifewatch.org.uk/spotting-sheets](http://www.wildlifewatch.org.uk/spotting-sheets)

### Winter bird spotter



[www.wildlifewatch.org.uk](http://www.wildlifewatch.org.uk)

Robin by Stewart McDonald / Brambling, Mistle Thrush, Fieldfare, Waxwing & Redwing by northeastwildlife.co.uk / Coal tit by Neil Aldridge / Wren & Long-tailed tit by Steve Waterhouse / Fieldfare by Stefan Johansson / Goldcrest by David Longshaw

Didi you know that...

- Baby blue tits are very hungry little birds. Their parents have to collect around 1000 small insects a day to feed them.
- Robins are very resourceful and will make their nests almost anywhere – kettles, flower pots, behind pianos and even in unmade beds!
- Herring gulls have a small claw half way up their lower leg to make sure they are not blown off when sitting on ledges.