# ar 2 Learning Lette

# 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 feature 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 is to continue mathematical to apply our 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 beyond) 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 be learning to tell and write the time to 5 mins. calculate with money and compare and order length, mass and volume.



# English

We have begun the half term by writing some explanation texts linked to our science curriculum. The children are learning about using conjunctions (but, SO, because).in order to be able to link their ideas together. We will continue to develop our vocabulary and grammatical knowledge and show this in our writing. We will write a non-fiction account in the form of a biography of a significant individual, linking this to our learning in history. To conclude the term, we will read the story 'The Dragon Machine', without doubt, this will inspire the children to write some dragon stories. We will be focusing on making our writing interesting for the reader by using noun phrases and using other literary techniques.

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

## Year 2 Spring Home Learning

**ESSENTIAL each week:** 

#### 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.

#### **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:** Look at and explore designing bridges, tunnels and buildings like the young engineer like Brunel.

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

#### Visit:

https://www.bbc.co.uk/program mes/b01dd493/clips

Have a look at the video clips about famous people in history on the BBC website.

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

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# 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 outside our window and exploring nature in our school grounds
- Making our own apple juice and apple flapjacks from our school apples
- Our trip to Exeter Cathedral
- Designing and sewing our very own felt Christmas decoration.

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- Working with Aylwyn Bowen, a local artist, to create some beautiful artwork of buildings in Exeter.
- A thrilling theatre experience at the Phoenix.

# inspire







## succeed



# **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 (25<sup>th</sup> - 27<sup>th</sup> January) <u>https://www.rspb.org.uk/get-involved/activities/birdwatch/</u>

Download the spotter sheet below at <a href="https://www.wildlifewatch.org.uk/spotting-sheets">https://www.wildlifewatch.org.uk/spotting-sheets</a>

# Winter bird spotter

Watch



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

## Did you know?

- 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 away when sitting on ledges.