Chacewater School - LEAP into Learning

Term: Autumn term 2 Class: Year 2 (Buds) Theme: Who invented the first flying plane?

On this page you will find an outline of our learning this half term in Buds.

<u>Maths:</u>

Addition and Subtraction

- recall and use addition and subtraction facts to 20 fluently, and derive and use related facts up to 100
- add and subtract numbers using concrete objects, pictorial representations, and mentally, including:
- a two-digit number and ones
- a two-digit number and tens
- two two-digit numbers
- adding three one-digit numbers









Multiplication and Divison

- recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers
- calculate mathematical statements for multiplication and division within the multiplication tables and write them using the multiplication (x), division (÷) and equals (=) signs

History:

- _This half term pupils will learn all about the history of flight and timeline of flying objects.
- Who were the Wright Brothers and what is their significance?
- What were the consequences of the first flight and discover how flight has changed since the invention from the Wright Brothers.



<u>Religious Education:</u> Why does Christmas matter to Christians? We are going to be looking at the birth of Jesus and the importance of Christmas to Christians.

<u>RHSE:</u> Similarities and differences We will learn about strengths, abilities and stereotypes.

English:

Non-fiction: The Book of Cars and Trucks— To write an information double page spread which includes an introductory paragraph, a drawing (or photo) with information labels and a question or comment.

Computing: Creating Media: Digital photography

Pupils will learn to know what devices can be used to take photographs, use a digital device to take a photograph.

Design and Technology:

We will be learning about the different features of a Ferris Wheel and then using this to create our own Ferris Wheel.

Fiction: How to Catch Santa - To write a story about catching something related to Christmas which includes different sentence types with different clauses such as subordinating conjunctions.

<u>PE</u>: Real PE: Unit 2 - Social. Fundamental skills focus: dynamic and static balances.

 Gymnastics: Year 1 & 2 Key steps gymnastics, Body management, floor and vault

Chacewater School - LEAP into Learning HOMF LEARNING

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Alongside regular reading, spelling and maths home learning choose at least one of the following to complete over this half term. You might even be inspired and choose more than one!

Reading

Read different stories about inventions, here are some ideas:



Izzy Gizmo Rosie Revere Engineer Amelia Earhart

DT



Create your own moving vehicle.
Think carefully about how the axle and wheels work.
Create your very own flying machine.

Geography and History

Use research and your knowledge of maps from last term to help show where Amelia Earhart flew.



Maths



Click here to play. https://play.numbots.com/#/intro

DT

Make some Christmas cookies showing the people from the birth of Jesus.

History

What can you find out about the 'Wright Brothers'? What did they invent?

How has flight changed in the last 100 years?

Watch this!



RE -Why does Christmas matter to Christians?

Create a story map showing the story of Christmas.



The Nativity Story

Wild card!

You choose something you want to find out about the history of flight!



History and Computing

Write down 5 questions that you would like to research about 'The Wright Brothers'. Use the internet to research and present your information in an interesting way e.g. information poster, video, audio