

English

In English this half term we will be reading the story 'Henry Finch' by Alexis Deacon. This story is about a flock of finches that have no thoughts, until one day Henry starts to think for himself. The children will be writing about Henry as a character, they will write a monologue of his thoughts and feelings. The children will also explore the role of the Beast in the story and whether he is a baddie or not. The children will then go on to write a historical report about the history of flight.

Maths

In maths this half term we will be consolidating our knowledge of place value and apply this with coins, making amounts with different coins. The children will learn to add and subtract multiples of 10 from 2 digit numbers. The children will be using concrete and pictorial resources to solve addition and subtraction problems. The children will begin learning their 2, 5 and 10 times tables. Please practise counting in 2s, 5s and 10s to help your children feel confident with this.

Science

In science this half term we will be learning about materials. The children will be describing the simple properties of everyday materials and using words like transparent, opaque and flexible. The children will be grouping materials based on these properties and explaining why they have done that. The children will explore how solid objects can change their shape by squashing, bending and stretching. The children will then go on to test how materials are changed when they are cooled and heated.



Garfield Primary School



Topic

In our topic lessons this half term we will be focusing on history and DT (design technology). In DT we will be making model vehicles. The children will be exploring how to join materials together and investigating the use of wheels and axels and how they move together. They will then design their toy vehicle using the computer program PurpleMash. The children will be using a range of materials; wood, cardboard, paper and various wheels to construct their model vehicle.

In history the children will be learning about the history of flight. They will be finding out who Orville and Wilber Wright were and how they designed and flew the first aeroplane in 1903. The children will be researching and finding out about Britain's most famous female pilot—Amy Johnson, who was the first woman to fly from the UK to Australia alone in 1930.

In Ecology the children will also explore the impact of aeroplanes and regular flying on our environment today, then discuss and debate the new runway plans for London Heathrow. Please talk to the children about this at home so they can share their views with you.

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Curriculum Newsletter

Year 2 Autumn 2

'How did we learn to fly like a bird?'

Enrichment: RAF museum 26.11.19

PE: Monday and Thursday

Homework: home on Friday and returned to school on Wednesday

Suggested books to read

The Way Back Home—Oliver Jeffers

How to Catch a Star—Oliver Jeffers

Peter Pan—various versions

Little Wings: the story of Amy Johnson

Max and Bird—Ed Vere

Calvin Can't Fly—Jennifer Berne

RE

In RE this half term the children are learning about the festival of light, Diwali. The children will be using pictures, images and artefacts to find out more about the story of Diwali and how Hindus celebrate this special festival.

PSHE

In PSHE this half term the children will be learning about how to keep safe. They will explore who to talk to if they feel unsafe and discuss safe boundaries with friends.

Suggested places to visit

Science Museum, London – can you find Amy Johnson's plane 'Jason'?

IWM Duxford, The Imperial War Museum—London, RAF museum—London

Suggested websites to visit

theschoolrun.com (History of flight), BBC bitesize (air travel in the 20th century), sciencemuseum.org.uk (make it fly), science-sparks.com (experiments you can make fly)