

Year 1/2 – Cycle A – Autumn Term

Up, Up and Away

CHRISTIAN VALUES: 'LIFE'
LOVE, INTEGRITY, FORGIVENESS, EQUALITY

In this Unit pupils will explore man's fascination with flight. They will learn about the Wright brothers and the achievements of Amelia Earhart. They will explore the invention of powered flight and how aeroplanes have changed people's lives, creating a timeline showing the developments in the field of flight from the first inventions to the present day. They will look at the impact of the development of air travel and how life has changed because of this. What would life be like without aeroplanes? Children will look at wonders of flight and consider 'Is our joy and convenience of flying damaging our world?' Children will look at the differences between flying machines now and in the past, including the number of people they can carry, the materials they are made from, and the speeds that they can travel. They will also learn about hot air balloons, parachutes and gliders, and will consider the materials used in the construction of flying machines. The children will be learning about axles and wheels and looking at how they could be attached to their own model flying machines. Pupils will also be introduced to the art work of Gunta Stolzl and will learn the basic technique of weaving.

Big Question: 'Is our joy and convenience of flying damaging our world?'

SMSC: Window moment: Looking outwards at the world & appreciating its wonders- both the awful and the 'awe-ful': Children will look at wonders of flight and consider 'Is our joy and convenience of flying damaging our world?'

Rich Texts
Is there a Dog in this Book? By Viviane Schwarz
Shh, We Have a Plan by Chris Haughton
Beegu by Alexis Deacon

Our Learning Values: 'REACHING'

The children will:

- . **R**esponsibility - be in control of their own learning,
- . **E**valuative - evaluate what they have done and make changes if they need to
- . **A**mbitious - always want to do their best to reach their goals.
- . **C**ollaborative - work with others, sharing their strengths and ideas.
- . **H**ardworking - strive to do their best in all they do
- . **I**ndependent - find and use what they need to help themselves.
- . **N**imble-minded - be open to new ideas and ways of doing things.
- . **G**ritty - have a go and persevere especially when they find it difficult or don't enjoy it.

As Readers & Writers we will:

- Make inferences based on our responses to an illustration
- Make predictions based on information from the text
- Write in first person to describe thoughts & feelings of the character

As Mathematicians we will:

Year 1	Year 2
<ul style="list-style-type: none">• Count, read & write numbers forwards & back to 10• Count one more/one less• Order groups of numbers• Use fact families & part/whole model• Number bonds to 10• Recognise & name 2D & 3D shapes• Problem solving & reasoning	<ul style="list-style-type: none">• Count, read & write numbers in numerals & words to 100• Count, forwards & back from any number to 100• Count in 2s, 5s, 10s & 3s• Number bonds to 100• Add a 2-digit number to a 1 digit number• Understand multiplication & division• Problem solving & reasoning

As Scientists we will:

- Understand that there are different materials and these have different properties.
- Compare and group together a variety of everyday materials on the basis of their simple physical properties
- Identify and compare the suitability of everyday materials.

As Historians we will:

- Chronologically order key events in the history of flight on a timeline & reflect upon the development of flight.
- Explore key individuals involved in the history of flight, particularly Amelia Earhart.
- Compare & contrast the similarities & differences between the first aeroplanes & modern ones.
- Reflect on why flight was important & discuss how it has changed modern life.

As British & Global Citizens we will:

- How we can look after our world & consider 'Is our joy & convenience of flying damaging our world?'

Computing:

Children will learn about what a computer is, what has a computer inside it and how computers can help us in our daily lives. The children will also be exploring how digital pictures can be created through photographs and painting programmes.

Topic Title: SUKKOT (Religion in focus - Judaism) Concept explored: THANKFULNESS

The children will explore these Key questions: What do Jews remember and why does it make them feel 'Thankful'? How do Jews feel when they celebrate Sukkot?

Topic Title: ANGELS (Religion in focus - Christianity) Concept explored: ANGELS Big Question: Who made the world? (INCARNATION)

The children will explore these key questions: Why is there a belief in Angels? How important is believing in 'Angels' to Christians?

ART and DT:

The children will draw their own interpretation of what a 'flying machine' might look like in response to music. They will also design and make a magic carpet, experimenting with weaving paper, ribbon, wool and fabric; they may later create a frayed edge and add embellishments, such as beads and feathers. They will explore the textiles work of Gunta Stözl.

In DT the children will be learning about axles and wheels and looking at how they could be attached to their own model flying machines that they will design and make.

PE/GAMES:

Gymnastics:

We will learn how to make our bodies tense, relaxed, curled and stretched and begin to create sequences both on our own and in small groups.

Multi-skills with a ball.

We will learn to dribble and change direction whilst moving and become aware of others and their position.

Dance:

We will learn to copy dance moves and make up short dances of our own after watching a stimulus about flight. We will focus on changing rhythm, speed, level and direction with consistency.

MFL:

The children will be able to taste some French food and decide whether they like each particular food. The children will begin to show understanding of French by joining in and responding to songs and games. They will learn how to count to 10 and then 20 through song. They will also learn more about what a school day would be like in France.

MUSIC:

The children will continue to explore the elements of music; in particular pitch and duration with the theme 'Up, Up and away'. They will be creating their own compositional pieces using percussion instruments. Each class will spend a term this year learning to play the djembe whilst exploring rhythms from all around the world.

RSHE: The focus this term will be on what is the same and what is different between people. They will look at what they like/dislike and are good at; what makes them special and how everyone has different strengths and to use the correct names for the main parts of the body, including external genitalia; and that parts of bodies covered with underwear are private. They will also focus on who is special to them. They will look at how their family is one of the groups they belong to, as well as, for example, school, friends, clubs; how families are all different but share common features – what is the same and different about them and that it is important to tell someone (such as their teacher) if something about their family makes them feel unhappy or worried.