



LEGENDAIRY FARM TO PLATE



History

What I should already know

Different types of transport.
Understand what chronological order is and can put some transports in chronological order.
Know what an aeroplane is.

Key Vocabulary

Chronological order
Myth
Wright brothers
Pioneer



The Journey

Learn the story of Icarus from Greek mythology.
Design our own flying machine
Discover who the pioneers of the flight industry are and learn some facts about them.
Learn how flights have changed throughout history.

What I will know by the end of the unit

The wright brothers were the pioneers of the flight industry and recall facts about them.
Understand that the story of Icarus is a myth and myths are not real facts.
Order major event in flight history.
Understand how aeroplanes have changed over the years.

Knowledge Organiser – Summer 1 2022, Our bodies Class 1

Science

What I should already know

Basic body parts.
Plants are living things.



Living things need

The Journey

Look at naming the different parts of the human body including the genitals. Learn about what we need to survive but also what we need to be healthy. Look at the effect of exercise on our heart and healthy eating on our bodies. Discover our senses through practical experiences. Label the main parts of a plant and learn what they need to survive.

What I will know by the end of the unit

The names of the parts of our bodies and name the 5 senses and what they do.
Know what humans and plants need to survive.
Can talk about the effects of a healthy diet and exercise can have on our bodies.

Key Vocabulary

Senses
Wrist/hips/thigh/waist/earlobes/genitals/ankle
Stem/leaf/flower/petal/bud/roots
Balanced diet
survive

Computing

What I should already know

Some of the devices we use to take photographs.
Have some experience of taking a photo either on an IPAD/ smartphone.
Why people take photographs.



Key Vocabulary

Technology
Camera
Portrait
Landscape
Zoom in/zoom out
Focus

The Journey

Learn about the different types of technology devices we can take a picture with.
Practise taking pictures with different focuses and formats.
Have a go at recording our music performances.

What I will know by the end of the unit

How to take a variety of photographs with a specific focus.
The types of technology we can use to take a photograph.
Experiences using a video recorder to record a musical performance.

PSHE

What I should already know

That we grow up from babies.
Basic body part names.



Key Vocabulary

Consent
Respect
Scientific names
Growth
Responsibilities

The Journey

We will learn the scientific name for parts of our bodies including the genitals. We will talk about consent and having choices over our bodies. We will learn about growing up babies to adults.

What I will know by the end of the unit

Why it is important to know the scientific names for our body parts including our genitals. To understand the stages of growth and how are needs change the older we get. Why we should seek consent from others and how we can change our mind at any time if we feel uncomfortable.

Music

What I should already know

I can follow a basic rhythm using rhythm sticks.
I have previous experience of performing songs in front of an audience.

Key Vocabulary

Rhythm
Pace
Performance
Percussion instruments
Video camera

The Journey

Learn a song linked to our science all about plants. In groups compose our own music to go along with our song following a basic rhythm. Record each others performances.

What I will know by the end of the unit

Used our voices and instruments to practise a song and record our own performance.

RE

What I should already know

The different people who care for us including nurses and police.
How we might show we care to the important people in our lives.

Key Vocabulary

Samaritan
Care
Kindness
Religion
Opinions
Compassion



The Journey

We will look at what it means to care for one another through discovering the stories taught by different religions such as the good Samaritan.

What I will know by the end of the unit

I can understand what it means to look after one another. I know what acts of kindness are. I can understand different peoples points of view.

Knowledge Organiser – Summer 1 2022, Our bodies class 1

Design Technology

What I should already know

Have visited a local farm to learn where food comes from.
Have some knowledge of what food is healthy and what food isn't.

Key Vocabulary

Carbohydrate
Protein
Fruits/vegetables
Dairy
Fats

The Journey

Discover where different food comes from. To design a packed lunch reflecting all of the different food groups to make a healthy balanced meal and grow our own veg.



What I will know by the end of the unit

The different food groups.
I can plan and make a healthy packed lunch including cutting vegetables/fruit and making a sandwich.
Understand the journey from farm to plate that our food makes.

Art

What I should already know

Name some of the things that we can use to paint with.
That an artist is someone who creates art such as paintings and sculptures.

Key Vocabulary

Texture
Tools
Techniques
Monet



The Journey

To use a variety of tools and techniques including using parts of our bodies to paint and create textures with. We will paint flowers using our fingers. Use bubble wrap to recreate the texture of beehives and create a Monet inspired lily pad piece of artwork.

What I will know by the end of the unit

How using different parts of our bodies and materials we can create patterns and textures.
We will learn about the artist Monet who took inspiration from nature.

MFL

Key Phrases

We will continue to carry on with the days of the week and months of the year.

PE

Key skills

Sport coach led athletics and tennis weekly focusing on building on basic skills and prior knowledge.

Topic 20 Quiz Autumn 2021– Our bodies summer 1

History

To recall facts about the Wright Brothers.

PSHE

Why is it important to know the scientific names of our body parts?

What is consent?

RE

What is an act of kindness?

Name three ways you could help someone.

Science

I can name the 5 senses.

I can label body parts.

What do humans need to survive?

Music

To make a recorded performance of the plant song.

Computing

I can take a close up picture of a plant as the main subject.

Art and Design/ Design Technology

I can design a healthy balanced plate of food.

Where did Monet take his inspiration from?

Vocabulary – define these words

Samaritan -

Responsibility -

Pace -

Pioneer -