"Those who hope in the LORD will renew their strength. They will soar on wings like eagles; they will run and not grow weary, they will walk and not be faint." Isaiah 40:31



Year 1

Autumn 2 – Terrific Transport



ESSENTIAL KNOWLEDGE

By the end of this half term, the children will know...

- To sequence sentences to form narratives, using capital letters, full stops and spaces.
- How to add and subtract within 10.
- Basic 2D and 3D shapes.
- Advent is a special time of the year as we wait for Christmas.
- The five human senses
- What makes Winter special.
- Different types of transport from past and present.
- How to program a robot to move.
- The artist Kandinsky and be able to colour mix.
- How to make a moving transport.
- How to sing in tune.

Launch

Role play being on different types of transportation.

Explore

Compare and contrast different forms of transport from Viking times until present.

Energise

Designing and making our own moving vehicle picture.

Celebrate

Design a new transportation mode for Father Christmas.

Reflect

How is transport different today than in the past?

Which is your favourite transport?

Do you prefer today's transport or transport from the past?

Core Subjects

Religion

Waiting

BIG QUESTION – Is waiting always difficult?

EXPLORE – Gifts, given and received, are a sign and expression of love.

REVEAL – Advent is a time when we appreciate the love in our lives and prepare to celebrate love becoming a reality in the person of Jesus.

Other Religions

Judaism- What is Hanukkah?

English

Rapunzel by Bethan Woollvin

Narrative: Traditional Tale Purpose: To narrate

Recount: Instructions

Purpose: How to catch a witch

Terminology: capital letter, full stop, conjunction and, suffix -s -es (plurals)

Maths

Addition and subtraction within 10

- Add numbers within 10 and solve addition problems.
- Subtract numbers within 10 and solve subtraction problems.

Shape

- Recognise, name and sort 2D and 3D shapes.
- Create patterns with 2D and 3D shapes.

Science

Why do I have fingers, toes, eyes, ears, mouth and a nose? / Winter time

Work scientifically to:

- Name the 5 senses.
- Know what makes Winter special.

How has transport changed over time?

CARITAS

Family and community

We are all part of a community

We look after and care for each

Holy Days

1st November- All Saints' Day

2nd November- All Souls' Day

Advent

Celebrations

Foundation Subjects

History/Geography

How has transport changed over time?

To sort vehicles between old and new, identifying similarities and differences between them.

To identify the similarities and differences of trains then

To identify the similarities and differences of buses then

To identify the similarities and differences of bicycles then

To identify the similarities and differences of aeroplanes

To sort vehicles on a timeline in chronological order. To know how transport has changed over time.

Art and Design and Design Technology

Painting (Wassilly Kandinsky)

Experiment with paint media using a range of tools. Name and mix primary colours to make secondary

Add white to colours to make tints.

Add black to colours to make tones

Begin to show control over the types of marks made. To paint on different surfaces using a range of media.

Mechanisms (Moving Pictures)

To explore and evaluate a range of moving pictures. To be able to make a sliding mechanism.

To be able to use levers to make a moving mechanism. To be able to design a moving picture with a moving

To be able to make a moving picture based on a design. To be able to evaluate a moving picture.

Physical Education

Gymnastics

- Copy actions for body shapes
- Move with control and awareness of space
- Link 2 or more actions to make a sequence
- Hold a position whilst balancing

Computing

Moving a robot

To explain what a given command will do.

To act out a given word.

To combine forwards and backwards commands to make a sequence.

To combine four direction commands to make sequences.

To plan a simple program.

To find more than one solution to a problem.

PSHE

Created and loved by God

- The kingdom of Heaven
- Thanking God in Body, Mind and

Music

Singing: Little Red Riding Hood

- Identify long and short notes
- Spot rhythms in verses
- Look at rests
- Use actions
- Tone of voice
- Performing