

RSHE – Relationships and health education

Boys and girls, families

to understand and respect the differences and similarities between people

Learn about the biological differences between male and female animals and their role in the life cycle the biological differences between male and female children

Learn about growing from young to old and that they are growing and changing

Know that everybody needs to be cared for and ways in which they care for others

Learn about different types of family and how their home-life is special

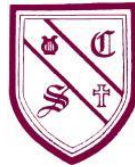
Design Technology Vehicles

In the unit, pupils will learn:

Vehicle Features; Wheels, Axles and Chassis; Bodywork;

They will design a Vehicle;

They will then making Vehicles; and Evaluate their work.



St. Cecilia's Catholic Primary School

Topic Map: Year 2 , Spring Term 2



Geography: A study of the continents and oceans of the world

Enquiry Question: How do the continents and oceans help us understand different places in the world?

The children will:

- Identify and name the seven continents: Africa, Antarctica, Asia, Europe, North America, South America, and Australia/Oceania.

- Identify and name the five oceans: Pacific, Atlantic, Indian, Southern, and Arctic.

- Recognise the relative size and location of each continent and ocean in relation to the Equator and the poles.

- Identify and understand geographical features associated with each continent (e.g. mountains, rivers, deserts, forests).

- Explore the geographical diversity between different continents.

- Learn how the oceans connect the continents and influence climate and trade across the world.

- Use appropriate geographical terms like continent, ocean, equator, hemisphere, north pole, and south pole.

Crucial Knowledge children must remember:

Know all 7 continents and name them.

Know a continent is a large landmass.

Know the equator is an imaginary line dividing the Earth into two parts.

Know an ocean is a large body of salt water.

Know that the Sahara Desert is in Africa, the Amazon Rainforest is in South America and the Himalayas is in Asia.

Recognise some human and physical features.

Class Read:

Title: The Wind in the Willows
(Kenneth Grahame)

Curriculum links: PSHCE, History

Writing opportunities: Narrative writing, Letters

Physical Education:

Target Games

To consider how much power to apply when aiming at a target.

To understand how to score using overarm and underarm throwing.

To develop striking to a target.

To develop hitting a moving target.

To select and apply the appropriate skill to the target game.

To show an improvement in my personal best.

Fitness

To learn how to run for a long time.

To develop jumping in a long rope using timing.

To develop co-ordination in individual skipping.

To develop stamina and change of direction.

To explore exercises to develop strength.

To develop agility, balance and co-ordination.

Religious Education:

Desert to Garden

Begin to recognise that the miracles of Jesus are signs that he is the Son of God.

Recognise that everyone is tempted to make bad choices (sin), but that God loves and forgives all people. Correctly use religious words and phrases to recognise how Catholics speak to God in prayer.

Considering what people might want to say sorry to God for and how praying can be part of this. Begin to recognise 'parables' as a literary form in Scripture with reference to the parable of the lost sheep (Lk 15:4-7) and how Jesus uses them to teach people about God. Recognise that Lent is a time for reconciliation and forgiveness.

Computing In Spring term you will learn:

Computer Science: Sequencing, ALEX app, Box Island app & Code Studio to Debug

Digital literacy & Online safety: Jessie & Friends How Technology Makes You Feel IT &

Digital Literacy: Data handling Computers and Networks. Digital Technology Around Us

Mathematics:

Unit 8 Length and height

Measure in cm

Measure in m

Compare lengths and heights

Order lengths and heights

Four operations with lengths and heights

Unit 9 – Mass, Capacity and temperature

Compare mass

Measure in grams

Measure in kilograms

Compare volume and capacity

Measure in millilitres

Measure in litres

Measure temperature using a thermometer

Read thermometers

English Writing:

Vehicle Text: Grandad's Island

Narrative: Return Narrative

Purpose: To narrate

Information: Jungle Animals

Purpose: To inform

Grammar (Word) :

Build on previous units & focus on: Use of the Suffixes –er & –est in adjectives Use of the suffix –ly to turn adjectives into adverbs

Grammar (sentence)

Build on previous units & focus on: Learn that the grammatical patterns in sentence indicates its function as a question and an exclamation Expanded Noun Phrases for description and specification

Grammar (text)

Build on previous units & focus on: Correct choice and consistent use of past and present tense throughout writing including progressive forms of verbs

Punctuation:

Build on previous units & focus on: Use of capital letters, full stops, question marks and exclamation marks to demarcate sentences Apostrophes to mark singular possession in nouns

Comprehension. Steps to Read

Science: Animals Including Humans: Life Cycles

- Learn how to order the stages of the human life cycle.
- Describe the stages of life from adulthood to old age.
- Learn how to match offspring with their parent.
- Explore the life cycle of a chicken.
- Describe the life cycle of a butterfly.
- Explore the life cycle of a frog.

Music

Inventing a Musical Story

Music is used for many reasons and can help us to tell a story and express our feelings. We can also use instruments with different sounds to help communicate a story. In this unit, children will explore the music and try to connect feelings with what they hear.