

Y5 – Aut 2 – Can a small change make a big difference?



Impact

By the end of this unit children will...

Children will expand upon their geographical knowledge of the world. They will begin to make links between social and economic factors and how these affect everyday life. Children will compare the human and physical geography of South America and draw conclusions based upon their research. Through their exploration of South America, they will discuss the inequalities of life in countries around the world and how ignoring the problem will not help solve the problem. As children develop their own opinions on life in other countries, they will explore how global concerns such as deforestation can be traced back to activities happening here in the UK. Through questioning and research children will formulate a persuasive piece of writing to encourage people in their community to consider swapping to fair trade alternatives. Providing evidence to support the benefit that these small changes can have on the environmental, social and economic welfare of the people living in South America.

Intent

It is a simple fact that we cannot live and exist well independently of others, we are interdependent beings. Solidarity looks upon this interdependence as something good, something positive, a thing to be cherished. Through the study of this unit children will explore how united in belief they can change the future for themselves and for the wellbeing of others around the world.

Building the Kingdom

Big Question:

Can a small change make a big difference?

Further questions to explore:

- Are people presented with the same opportunities?
- Are we responsible for the actions of others?
- Is ignorance bliss?

Catholic Social Teaching

Life and dignity of the human person

Life is sacred and as such, each and every person is worthy of respect as we are all created in the image and likeness of God. As such, we are called into a loving and respectful relationship with one another.

“Let us love one another because love is from God.”

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Core Subjects

Religious Education

Baptism:

The unit explores the role of John the Baptist in the Baptism of Jesus and provides an opportunity for an in-depth study of the signs, symbols and prayers associated with the Sacrament of Baptism.

Advent:

This unit links the Old Testament and the New Testament in terms of preparing for the coming of Christ during the Season of Advent.

Maths

Multiplication and division:

- identify multiples and factors, including finding all factor pairs of a number, and common factors of two numbers
- know and use the vocabulary of prime numbers, prime factors and composite (nonprime) numbers
- establish whether a number up to 100 is prime and recall prime numbers up to 19
- multiply numbers up to 4 digits by a one- or two-digit number using a formal written method, including long multiplication for two-digit numbers
- multiply and divide numbers mentally drawing upon known facts
- divide numbers up to 4 digits by a one-digit number using the formal written method of short division and interpret remainders appropriately for the context
- multiply and divide whole numbers and those involving decimals by 10, 100 and 100

Fractions:

- Find fractions equivalent to a unit fraction & Find fractions equivalent to a non-unit fraction
- Recognise equivalent fractions
- Convert improper fractions to mixed numbers & convert mixed numbers to improper fractions
- Compare and Order fractions less than 1
- Compare and order fractions greater than 1

English

Class Text: Christophe's Story

Narrative: Re-write the ending to the story

- predicting what might happen from details stated and implied
- drawing inferences such as inferring characters' feelings, thoughts, and motives from their actions, and justifying inferences with evidence

Diary Entry: From the perspective of Cristophe

- drawing inferences such as inferring characters' feelings, thoughts, and motives from their actions, and justifying inferences with evidence
- Provide reasoned justifications for their views.

Poetry: Cinquain

- To develop an understanding of poetry.
- Whole school Poetry focus linked to Catholic Social Teaching

Science

Animals including humans:

Children will learn about the life cycle of a human being. They will investigate the development of babies and compare the gestation period of humans and other animals. They will learn about the changes experienced during puberty and why these occur. The final investigation will be about the changes to the body as humans get older, as well as comparing the life expectancy of different animals.

Over this unit, children will:

- Compare and present data using bar and line graphs.
- Report findings in oral form.
- Order the stages of human development.
- Demonstrate understanding of how babies grow in height.
- Describe the main changes that occur during puberty.
- Explain the main changes that take place in old age.

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Foundation Subjects

History and Geography

Geography: South America

Children will identify South America as a continent and start to identify some of its features. They will identify the twelve countries and two territories that comprise South America and locate them on a map. Children will use climate zone maps to explore climate zones around the world before taking a closer look at the various climate zones in South America. They will learn about different climates, such as temperate, arid and subtropical, and describe the features of these climates. Children will recap the difference between human and physical geography before generating questions they could ask about the human geography of South America. They will use facts to find out about the human geography of various countries and use what they have found out to compare and contrast countries.

Art and Design and Design Technology

South American Art

The children will explore the work of South American artists Frida Khalo, Joaquin Torres Garcia, Leonora Carrington, Diego Rivera, Beatriz Milhazes and Carlos Paez Vilaro.

By the end of this unit, children should be able to:

- Sculpt clay.
- Make a dream catcher.
- Draw in colour.
- Make a collage.
- Ink a collagraph evenly.
- Print my collagraph onto the collage.

Computing

Video Production

Children will learn how to create short videos by working in pairs or groups. As they progress through this unit, they will be exposed to topic-based language and develop the skills of capturing, editing, and manipulating video. Children are guided with step-by-step support to take their idea from conception to completion. At the conclusion of the unit, children have the opportunity to reflect on and assess their progress in creating a video.

Music

Blues

Children are introduced to this famous genre of music and its history, and learn to identify the key features and mood of Blues music and its importance and purpose. They also get to grips with the 12-bar Blues and the Blues scale, and combine these to create an improvised piece with a familiar, repetitive backing.

Physical Education

Indoor Athletics: In this athletics unit, children will have the opportunity to develop their existing running, jumping and throwing skills. They will be running for speed and endurance as well as learning the technique for the standing vertical jump. They will also learn the technique for throwing the discus (the fling throw) and practice other types of throwing techniques, including the one-handed pull throw (javelin) and the one-handed push throw (shot-put). The children will have the opportunity to take part in individual, paired and group activities and games.

Net and Wall games: children will develop their understanding of the game of tennis. Children will be introduced to skills and techniques crucial to the game of tennis, such as forehand, backhand, serve and volley. They will also learn about body positioning and footwork. Children will have the opportunity to learn all these skills through fun activities and tennis mini-games.

RSE

Module One: Created and Loved by God

Created and loved by God explores the individual. Rooted in the teaching that we are made in the image and likeness of God, it helps children to develop an understanding of the importance of valuing themselves as the basis for personal relationships.