NURTURING NATURE: Engaging and Taking Responsibility

Focus Overview

YEAR 1: Recycling





At Our Lady
and
St. Hubert's,
home, school
and parish
work
together,
knowing that
God is with
us in all we
do

Nurturing Nature: Engaging and Taking Responsibility Year I -

Our focus will be looking at how we can make a difference within our school in terms of the effectiveness of recycling and the ways in which we can reduce, reuse and recycle in our daily lives. We will be looking at systems we can implement into our school to ensure that we are being as environmentally friendly as possible. In **Art** children will print and mark-make and explore different techniques that can be used to create patterns. They will look at creating different textures when painting and the ways in which paint can be applied to a surface. They will use a range of materials to create repetitive patterns and look at different shades of colours. In **Science** children will looking into animals and their characteristics with a focus of animals under the sea. In **English**, we will be looking into persuasive writing and how they can persuade people to recycle. They will look at grammar elements including conjunctions, exclamation marks and adjectives and how these can support their persuasive writing.

Theme Impact

Children will understand the impact their actions have on the environment around them and how what changes they can make in their own lives. Children will understand the importance of protecting God's creation and working together to achieve this.

Catholic Social Teaching

Children will focus on care for creation. Why do we need to recycle? Why do we need to take of the environment God created? How can we live sustainably? How will recycling help ensure there are enough resources in our world? What will happen if we do not live sustainably? Teachers are to make these between recycling and human actions.

Curriculum Drivers

Art

National Curriculum Objective

Share ideas using drawing, painting and sculpture.

Use experiences and ideas as the inspiration for artwork, using a range of materials.

Knowledge and Skills Progression

- E3 develop and share their ideas, try things out and make changes.
- E4 describe the differences and similarities between different practices and disciplines, and making links to their own work.
- D4 to draw from imagination and experience
- P2 experiment with tools and techniques e.g. layering, mixing.
- P5 name and mix primary colours, shades and tones.
- 3D4 experiment with constructing and joining recycled, natural and manmade materials

Science

National Curriculum Objectives

Identify, name, describe a selection of materials.

Classify and compare properties of a variety of every day materials.

Knowledge and Skills Progression

- E3: perform simple tests
- **E4**: identify and classify
- **E6**: gather and record data to help in answering questions
- -distinguish between an object and the material from which it is made
- -identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, and rock
- -describe the simple physical properties of a variety of everyday materials
- -compare and group together a variety of everyday materials on the basis of their simple physical properties.
- -performing simple tests to explore questions, for example: 'What is the best material for an umbrella? ...for lining a dog basket? ...for curtains? ...for a bookshelf? ...for a gymnast's leotard?' (WS)
- -comparing the uses of everyday materials in and around the school with materials found in other places (at home, the journey to school, on visits, and in stories, rhymes and songs) (WS)

Application

How can we be ocean heroes?

Children will are effecting of pollution on the ocean in particular plastic. Children will explore the ocean and investigate how they can look after it. Children will create survey on the use of plastic around school.

Wider Curriculum Opportunities		
Writing		Reading

Persuasion

- posters to explain materials to recycle
- Persuasive writing to get people to recycle more
- Ways school can recycle

Poems – Free Verse

• What materials can be recycled

Tale of the Toothbrush Harry saves the ocean

Winnie and Wilbur under the sea

Tiddler Rainbow fish

Enrichment

Sea Life Centre

Display board - only being created out of recycled materials.

Under water scene on the playground

Finding Nemo

Home Learning

Recycled Art - children have to create an art piece made solely from recycled materials.

Poster to inform people what to recycle

Create their own recycling centre

Evaluation Notes

Stand-alone objectives to be covered this term

PΕ

Nation Curriculum Objectives

- Become increasingly competent and confident with fundament movement skills
- Develop simple tactics in game solutions

Knowledge and Skills Progression

Strike and Field

Able to identify when a point has been scored and keep count of score

Can choose where to send the ball to maximise chance to score

Can make choices where to stand in the field to restrict runs scored

Catch a medium sized ball thrown over a short distance

Intercept, retrieve and stop a beanbag and a medium-sized ball with some consistency

Track balls and other equipment sent to them, moving in line with the ball to collect it

Run between bases to score points

Retrieve and return a ball to a base

Use a range of sending skills to put ball into space

Able to self-feed ball to hit off hand and strike ball off cone

Work collaboratively to score runs showing encouragement and support

Show awareness of team mates fielding positions to restrict runs in a simple game scenario

Kev vocab:

Ball, space, roll, kick, catch, throw, dribble, directions, overarm and underarm, passing, shooting, control, rules.

Attack and Defend

Recognise rules and apply them in competitive and cooperative games

Make decisions about how to defend a target

Begin to engage in competitive activities

Roll, slide or throw a beanbag or ball with accuracy

Bounce a medium sized ball to self and attempt to bounce to others

Attempt to intercept and catch a thrown ball

Work in collaboration with others to attack and score points

Identify the things that they like about exercise both in and outside of school

Key vocab: rolling, retrieving, throw, catch, aim, target, hit, batting, fielding.

Cooking in the Curriculum

Pasta bake