



St Ignatius Catholic Primary School

Spring 2 Curriculum Map

Year 4

Mr Bennett, Mrs O'Neill and Mr Penson

ENGLISH:

Children will be learning to write an explanation text. This will be on the digestive system (using their previous knowledge from their Science topic from Autumn Term). Children will focus on using formal and technical vocabulary and modifying verbs to explain the process. Children will also be learning about various forms of poetry, practice the different forms and finish by publishing one of their chosen poetry forms.

GEOGRAPHY:

Children will investigate the question: "Why are rainforests important to us?". Children will learn the location of the Amazon rainforest and identify some of its key features. Children will learn to describe a biome and give an example. Children will learn about the Amazon's importance and give examples of how humans are having a negative impact on it.

COMPUTING:

For Online Safety, children will learn about what online bullying is, strategies to deal with it and understand how content posted online can affect others. Children will also learn about managing online information, learning how to make judgement on information and its probable accuracy with a focus on adverts.

MUSIC:

Children will learn about Jazz music. Children will be able to explain what ragtime music is, learn to play on the "off beat" and sing a syncopated rhythm. Children will improvise and compose a scat singing performance and compose and play a jazz motif fluently.

DT:

Children will learn about structures through designing and fabricating a free-standing pavilion. Children will produce a range of free-standing frame structures of different shapes and sizes. Children will design a stable and aesthetically pleasing pavilion with cladding.

SPANISH:

Children will recognise, say and spell key adjectives describing the Tudor wives in Spanish. They will use decoding skills when listening to and reading longer text in Spanish.

MATHS:

Children will develop their knowledge of fractions. They will be focusing on fractions that go beyond the whole including both improper fractions and mixed numbers. Children will learn to compare both types of fractions and be able to convert between the two. Children will then apply their knowledge of fractions to decimals. Children will make links between the fraction and decimals of tenths and hundredths. Children will revisit dividing numbers by 10 and 100 and apply their new understanding of decimals.

SCIENCE:

Children will learn about Electricity. Children will learn about what electricity is including naturally occurring electricity and human generated electricity. Children will explore different appliances that use electricity and think about if they would use battery or main power. Children will explore how electricity travels through the construction of different circuits to power simple circuit components. Children will investigate the conductivity of different materials learning the difference between conductors and insulators.

RELIGIOUS EDUCATION:

In Branch Four: Desert to Garden, children will explore Lent's themes of forgiveness and reconciliation and the idea that devotion to God leads a person to do good works. They will also look at Holy Week in Matthew's Gospel and see that Matthew shows Jesus as the servant-Messiah. Children will hear the two parables; The Prodigal Son and The Sheep and the Goats.

PE:

Children will develop skills, strategies and tactics to outwit the opposition in hockey by maintaining possession and moving the ball towards goal to score. Children will also develop their skills and strategies in tennis to outwit their opponent.

PSHE:

Children will be learning about Rights and Respect. Children will explore the different ways a person can make a positive impact on their environment, how media influences us and what choices we can make when spending money.