

Kirkham Grammar Junior, Infant and Pre-School

Spring Term

I2 Curriculum Overview

English

In English, I2 will become *word detectives* and will investigate spelling patterns, generating their own spelling rules. They will take on the role of poets and explore poems with pattern and rhyme. Pupils will enjoy performing a range of poetry and explore new rhyming words, with a focus on spelling patterns. In their non-fiction unit *Why do Elephants Have Big Ears?*, I2 will explore the *Big Question: Why do elephants have big ears?*. They will read an interactive eBook, finding information and learning how to write labels and captions. In their *Vocabulary Ninja Spelling* they will be working through spellings which link in with their *Stage 5 Floppy's Phonics* work. The pupils will continue with their weekly *Nelson Handwriting* lessons to increase their letter formation and writing fluency. They will also learn punctuation and grammar rules during their *Schofield and Sims* lessons; lessons will explore: how to extend sentences, using capital letters correctly for proper nouns and how to use exclamation marks correctly.

Mathematics

In Mathematics, we shall continue our mastery approach in I2 by initially counting to twenty and then progressing to fifty. The pupils will count forwards, backwards, count one more, one less, sort objects, order objects, as well as compare numbers and groups. We shall identify and represent numbers using objects and pictorial representations including the number line, and use the language of equal to, more than, less than (fewer), most and least. The pupils will also learn doubles and halves to twenty, and solve word and picture problems which involve addition and subtraction; they will use concrete objects, pictorial representations and missing numbers. We shall continue to use *part-whole models* and *tens frames*. The pupils will also learn about measurement in terms of length, height, weight, capacity and volume.

Science

In Science, I2 will be learning about *Polar Places*. This topic covers the following learning objectives: identify and name a variety of animals including fish, amphibians, reptiles, birds and mammals; identify and name common animals that are carnivores, herbivores and omnivores; describe and compare the structure of a variety of common animals; describe the simple properties of a variety of everyday materials; compare and group together a variety of everyday materials on the basis of their simple properties. The next I2 Science topic will be *Plants and Animals*. In this topic, the pupils will explore their local environment to find out about the plants and animals that live in their locality. They will also learn to name and identify common wild and garden plants, including trees, so they are familiar with common names.

History

In History, the pupils will study significant historical individuals, such as William Shakespeare, Grace Darling, Florence Nightingale, Rosa Parks, John F. Kennedy, Martin Luther King and Tim Berners Lee. Throughout the Spring Term the pupils will continue to learn about artefacts, society, conflict, travel, food and farming, location, culture, beliefs and settlements.

Geography

In Geography, the pupils will learn about continents, oceans and extreme weather. They will also study Australia, including the Great Barrier Reef and indigenous animals. The pupils will enjoy a seasonal walk whereby they consider the climate.

Computing

In Computing, I2 will become digital artists, whereby they attempt to create work inspired by great artists such as Picasso, Kandinsky and Matisse. Later in the Spring Term, they will become publishers as they endeavour to create their own multimedia eBook based upon their own achievements.

Religious Education

In RE, I2 will initially study the topic of *Special Books*, in which they will discover which books are special for different religions. They will share their own special books and also be able to name the Bible, The Torah and the Qur'an. Later in the term, the pupils will study Christianity, and will consider *What did Jesus teach Christians?*. They will learn about the life of Jesus according to Christians, including exploring parables and miracles.

Design Technology

During *Woodwork*, I2 will continue to use their learnt skills of sawing and hammering to make their own creations, whilst being supervised by an adult. They will explore the use of different tools and will have first-hand experience of making a product. Once their product is complete, the pupils will review their creation. The pupils will also design their own monster puppets, and learn how to create a running stitch to sew their felt monster together.

Art

In Art, I2 will start their new topic of *Weather*. The pupils will learn about how the weather affects us every day and how many well-known artists have watched the skies for inspiration; they will explore how artists have tried to recreate the effects of the weather by showing, for example, the wind blowing, the sun shining and snowflakes falling. They will gain an understanding of how the weather can inspire artists to create more realistic paintings and allow them to show off their skills and techniques. We will focus on how the weather and light have often been used to portray moods and emotions. Pupils will learn about how *Impressionist Artists* were well known for portraying light shining on their landscapes, while *Romantic Painters* were particularly interested in exploring different types of clouds to change the mood of their artwork.

Music

The pupils will listen to a range of different music. Through playing games, they will learn to identify the difference between the pulse and rhythm of a song, and consolidate their understanding of these concepts through listening and performing activities. In the next topic, the pupils will listen to, and use their bodies and instruments to respond to, pieces of classical music that represent animals. They will learn and perform a song as a class, and compose a short section of music as a group, with a focus on dynamics (volume), and tempo (speed).

Personal, Social, Health and Economic Education including Relationship and Sex Education

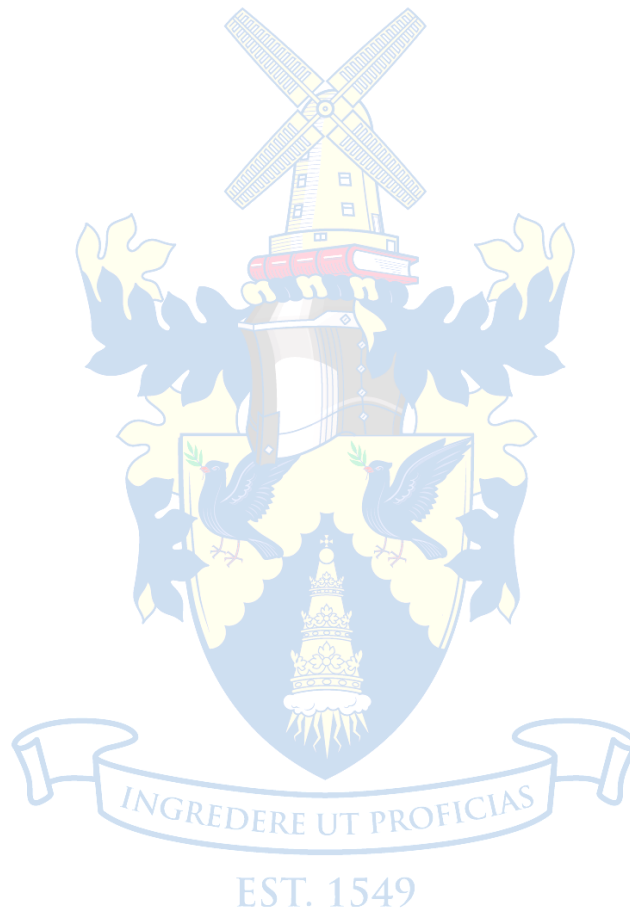
In PSHE, I2 will start their new Jigsaw topic, *Dreams and Goals*. In this topic, the pupils will learn how to recognise their strengths and identify their passions. They will then explore how to set goals for the future, overcome obstacles in the way of their goals, and learn the importance of celebrating their success. The second topic is *Healthy Me*. For this topic, the pupils will learn about being healthy and making healthy food choices. They will explore road and medicine safety, and learn how to live healthy lives in order to become their happiest selves.

Spanish

In Spanish, the I2 pupils will learn the numbers in Spanish to 15 and basic classroom instructions. In addition, they will learn how to describe themselves, using new verbs and adjectives. They will also learn vocabulary relating to pets, including how many pets they have, or would like to have! Finally, they will revise new vocabulary, and also talk about one of the most important religious celebrations in Spain, *Holy Week*, which takes place in the week prior to the Easter.

Physical Education and Games

The I2 pupils will be taking part in: *Fundamental Movement Skills* - navigating space, being aware of others and developing dodging and changing direction. They will develop their agility, balance and coordination. They will also advance their basic skills on the move, and have an awareness of attacking and defending in a game situation. *Invasion Games* – they will further develop their throwing skills to adjust force and direction, depending on the distance of a target or partner. Pupils will develop game tactics to think ahead when not in possession of the ball, getting into a space or trying to gain possession of the ball. They will understand some principles of attacking and defending. *Gymnastics* – finding different pathways and travel movements, using them to create sequences. *Dance* – creating short sequences to a theme, using given movements, or coming up with their own ideas. *Target Games* – striking, punting and throwing a ball towards a target. *Locomotion* – jumping in a variety of ways and skipping with a rope.



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