

Kirkham Grammar Junior, Infant and Pre-School
Autumn Term

I2 Curriculum Overview

English

In English, I2 will be introduced to a selection of exciting fictional stories in our first topic called *Guess What?*. The pupils will read *Class Two at the Zoo*, *Who's Our New Teacher?* and *Aaaarrgghh, Spider!*. They will predict how the different stories will end, and then retell them in their own words. They will focus on characters and ask questions about them, linking the characters' experiences to their own, using drama and role-play. In Spelling, the pupils will be following Phase 4 in *Floppy's Phonics*, and they will begin to work through our new spelling scheme, *Vocabulary Ninja*. The pupils will have weekly *Nelson Handwriting* lessons where they will build upon their fine-motor skills. They will also learn punctuation and grammar rules during their *Schofield and Sims* lessons; lessons will explore: capital letters for 'I'; 'and' to join sentences; adding 's' and 'es'; question marks; verb endings; and 'un-' prefix. There will be one item of English homework set per week. Reading and spelling should also be undertaken frequently throughout the week.

Mathematics

In Mathematics, we shall commence our mastery approach in I2 by consolidating cardinal numbers from one to ten. The pupils will carefully write the numbers, count forwards, backwards, count one more, one less, sort objects, order objects and numbers, as well as compare numbers and groups. Pupils will also learn the cardinal numbers from first to tenth. In addition, the pupils will consolidate their number bonds to ten and use a part-whole model. We shall progress to investigating addition and subtraction within ten, and solving word problems. The pupils will learn to name 2D and 3D shapes and make patterns with shapes. Later in the term, we shall count and write numbers to twenty, again counting one more, one less and comparing and ordering objects and numbers. There will be one item of Mathematics homework per week. Doodle Maths should also be undertaken for ten minutes every evening.

Science

In Science, the pupils will be learning about the topics *Who am I?* and *Celebrations*. *Who am I?* is a topic all about the five senses. The pupils will have the opportunity to conduct taste tests, sample 'smell pots' and go on a nature hunt. In our topic of *Celebrations*, the pupils will learn about sources of light. They will be given the opportunity to learn about the *Festival of Lights*, explore light sources, and discover how shadows are formed. In each topic, I2 will work scientifically and have a great deal of fun!

History

In History, the pupils will study significant historical individuals, such as Christopher Columbus, Guy Fawkes, Queen Victoria and Neil Armstrong. We shall also consider the Industrial Revolution, finding out how the changes in technology altered the way in which people lived and worked. Throughout the academic year, the pupils will learn about artefacts, society, conflict, travel, food and farming, location, culture, beliefs and settlements.

Geography

In Geography, the pupils will learn about the United Kingdom, specifically investigating England, London, Scotland and Edinburgh. We shall look at globes, atlases and maps, as well as considering seasonal change.

Computing

In Computing, I2 will commence with basic skills, such as switching on, shutting down, using a mouse or trackpad, launching an application and manipulating *Windows*. The pupils will use technology purposefully in order to create, organise, store, manipulate and retrieve digital content in the context of using a word processing application to type a simple sentence. Towards the end of the term, the pupils will become *Treasure Hunters*, where they will attempt to solve problems using programmable toys.

Religious Education

In Religious Education, the pupils will consider *Our Wonderful World*, identifying what makes our world so special. They will learn about creation stories according to Christian, Jewish, Islamic and Hindu faiths. Later in the term, the pupils will learn about the Christian events of Advent and Christmas.

Design Technology

In DT, I2 will be taking part in woodwork. First, the pupils will watch a safety video which teaches them how to use the woodwork equipment in a safe and responsible manner. The pupils will be taught how to hammer a nail into wood, saw wood carefully and use their creativity to make something imaginative out of pieces of wood. We are very excited to get creative and use our very special I2 woodwork bench.

Art

In Art, I2 will be learning how to create portraits. The pupils will learn about famous Italian painters from the Renaissance period, and then will learn about the two main styles of portrait painting. I2 will learn about Andy Warhol and find out what he was famous for. They will then copy the styles of Andy Warhol and learn what the phrase 'perfecting your art' means.

Music

The pupils will journey into the unknown and explore under the sea through music, movement, chanting and the playing of tuned percussion instruments. They will continue to build on their knowledge of the interrelated dimensions of music: pulse, pitch, duration, dynamics, tempo, timbre, texture, structure, and musical notation. The pupils will also learn new songs and develop singing techniques and performance skills in preparation for the Harvest Festival and Christmas play.

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

In PSHE, I2 will learn about who they can go to if they need someone to speak to. The pupils will then get to learn through our new whole-school programme, called *Jigsaw*. Their first topic will be *Being Me In My World* where the pupils will learn about who they are and how they fit in. Their second topic is *Celebrating Difference*, where they will learn about having respect for similarities and differences between others. They will also learn about how we are all unique.

Spanish

In Spanish, I2 will learn the basics of the Spanish language. They will be taught how to greet others, describe their feelings, say a variety of colours, learn to count and learn how to say members of their family. The pupils will learn through a variety of songs and music, and rhythm will be incorporated into their lessons.

Physical Education and Games

Our I2 pupils will be taking part in: Gymnastics – balancing and spinning on points and patches. Fundamental Movement Skills – developing fine motor skills, learning to understand and navigate different spaces. Dance - creating shapes with the body, and moving around spaces with control. Invasion Games – developing ball skills using the body and objects, such as a hockey stick, and playing in a team. Object Manipulation – being able to throw, catch, dribble and kick a ball. Invasion Games - developing throwing and catching skills to implement into a game situation, understanding the principles of attacking and defending.