

Curriculum Overview Year 1

At Westgate, we organise our curriculum themes on a two-year rolling programme so that consecutive year groups plan and learn together, while learning is made age-appropriate through differentiation, teacher expectation and challenge.

In addition to the National Curriculum, we also teach Philosophy for Children (P4C) across school. Our Foreign Language is Spanish and is taught from Reception upwards.

Our curriculum is designed to be relevant to the children we teach, to connect with the local and wider community, to promote enquiry and independence, to prepare them for life in the 21st century, and above all to be exciting and engaging. We ensure this through a hands-on, practical approach, drawing on visits, visitors and themed events in order to inspire children as learners.

Summary of curriculum content in this phase:

Year A

English

We will continue the children's learning of phonics in Year 1, recapping the sounds the children learned in Reception and then developing their knowledge of more complex sounds, understanding the ways that the same sound can be spelled in different ways.

In Year 1 we will cover the following text types: Captions, instructions, stories with familiar settings, senses poetry, traditional tales, poetry with patterned and rhyming language, fantasy stories, recounts, poetry with structured and patterned language and letter writing.

We will learn how words can combine to make sentences, joining words and clauses with 'and' as well as sequencing sentences to form short narratives. We will introduce the children to capital letters, full stops, exclamation and question marks, learning how to use a capital letter for names and the pronoun I. We will learn about regular plural non suffixes and suffixes that can be added to verbs where no change is needed in the spelling of the root word.

Mathematics

Children will be taught to count to and across 100, forwards and backwards, beginning with 0 or 1 or from any given number. They will count, read and write numbers to 100 in numerals and count in multiples of twos, fives and tens They will learn how to identify one more and one less of a given number and use the language of: equal to, more than, less than (fewer), most, least. They will learn to read and write numbers from 1 to 20 in numerals and words.

They will also learn to read, write and interpret mathematical statements involving addition (+), subtraction (–) and equals (=) signs. Within addition and subtraction they will learn how to represent and use number bonds and related subtraction facts within 20, add and subtract one-digit and two-digit numbers to 20, including zero, solve one-step problems that involve addition

and subtraction, using concrete objects and pictorial representations, and missing number problems such as 7 = -9.

We will also move onto multiplication and division and the children will solve one-step problems involving multiplication and division, by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher.

Within the area of measure the children will learn how to compare, describe and solve practical problems for: lengths and heights, mass/weight, capacity and volume, time and begin to record the following: lengths and heights, mass/weight, capacity and volume, time (hours, minutes, seconds). They will learn to recognise and know the value of different denominations of coins and notes, sequence events in chronological order using language [for example, before and after, next, first, today, yesterday, tomorrow, morning, afternoon and evening] and recognise and use language relating to dates, including days of the week, weeks, months and years and tell the time to the hour and half past the hour and draw the hands on a clock face to show these times.

Science

We will be doing the following topics:

Animals including humans – Identify and name a variety of common animals. Identify and name a variety of common animals that are carnivores, herbivores and omnivores

Everyday Materials – Identify and name a variety of everyday materials, including wood, plastic, glass, metal, water and rock. Describe the physical properties of a variety of everyday materials. Compare and group a variety of everyday materials.

Seasonal Changes – Observe changes across the four seasons. Observe and describe weather associated with the seasons and how day length varies.

Living things and their habitats – Explore and compare the differences between living things, dead and things that have never been alive. Identify that most living things live in habitats. Describe how different habitats provide basic needs for different kinds of animals. Identify and name a variety of plants and animals in their habitats. Describe how animals obtain their food.

Plants - Identify and name a variety of common wild and garden plants, including deciduous and evergreen trees. Identify and describe the basic structure of a variety of common flowering plants, including trees.

PE

PE lessons will cover work on Games, Dance and Gymnastics. We will work on both individual skills and team work and over the course of the year the children develop a range of skills such as coordination, team work, throwing and catching skills.

Computing

The following topics will be taught:

We are painters - the children will illustrate an E Book.

We are treasure hunters – using programmable toys. Creating and debugging simple programmes

We are TV chefs - filming the steps of a recipe

We are collectors – Using the internet to find images safely

We are storytellers – creating a talking book

We are celebrators – creating a digital card

History

Our History topics are:

Moon Landings – we will learn about the race to get the first person on the moon and about that first person, Neil Armstrong.

The Great Fire of London – we will learn about why and how the fire started by looking at extracts from Samuel Peyps famous diary.

Victorian Schools – we will find out how schools were different in Victorian times and the children will find out first hand for themselves with a visit to Armley Mills Victorian school.

Geography

During the topic Let's go to the jungle we will be finding out what jungles are, what the physical features of jungles are and what animals they would find in a jungle.

In our topic 'The UK' we will name and locate the world's seven continents and five oceans. We will also name, locate and identify characteristics of the four countries and capital cities of the United Kingdom and its surrounding seas.

In our topic 'In and Around Westgate' we will be looking at the local area, using a range of geographical skills and fieldwork.

Music

In music we will be exploring sounds, duration, pulse and rhythm, pitch, instruments and symbols, timbre, tempo and dynamics.

Art & Design

In Art we will be making clay sculptures and looking at the artist Anthony G. We will also be looking carefully at the work of Andy Goldsworthy and creating sculptures out of natural objects. We will also be looking at the work of Georgia O' Keefe and painting flowers using water colours and pastels.

Design & Technology

In D.T. our topics are vehicles, food – making a healthy salad and playgrounds, which focuses on stable structures.

Languages

Every other half term the children will be taught Spanish by a specialist language teacher and native speaker. In Year 1 they will learn vocabulary such as greetings, colours, animals and numbers.

PSHE

Children will learn about keeping themselves safe in the sun, food associated with special occasions and playing active games from around the world. Children will also learn about personal safety and about people who keep them safe. Children will also learn about roles and responsibilities and how drugs can affect our bodies.

Our MindMate lessons will focus on feelings of loss and change. We will look at where our money comes from and the importance of saving and how we can save money.

RE

During this year the children will learn about Christianity, Islam and Judaism through the topics; Why are stories so important? Why do we celebrate special occasions? What does it mean to belong to a church or a mosque? And Why do we care about people?

Year B

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History

Our History topics are:

Remember Remember – we will be learning about events beyond living memory by finding out about Guy Fawkes and Remembrance Day.

Castles – we will be learning about why and when castles were first built, the different features of a castle and who would have lived in a castle. The children will also gain first hand experience of castles when we visit Skipton castle.

Famous Queens – the children will learn about three famous queens – Queen Elizabeth I, Queen Victoria and Queen Elizabeth II. They will find out a little bit about each Queen, what life was like during their reign and the changes they made.

Geography

Our Geography topics are:

Kenya – the children will understand geographical similarities and differences through studying Otley and then comparing this to Kenya.

The Four Seasons – the children will learn about the 4 different seasons and the weather associated with each season.

My World and me – The children will learn the names of the 7 continents and find out what the equator is and what the weather is like near the equator and in the polar regions.

Music

In music we will be exploring sounds, duration, pulse and rhythm, pitch, instruments and symbols, timbre, tempo and dynamics.

Art & Design

In Art we will be looking at different examples of African Art, sculpture and self portraits.

Design & Technology

In D.T. we will be designing and making Pizzas, textile puppets and a moving picture using sliders and levers.

Languages

Every other half term the children will be taught Spanish by a specialist language teacher and native speaker. In Year 1 they will learn vocabulary such as greetings, colours, animals and numbers.

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RE

During this year the children will learn about Christianity, Islam and Judaism through the topics; How do Christians and Muslims celebrate new life? How can we make good choices How and why do people pray? How can we look after our planet?