



# Y4 Curriculum Information

## Japan Topic

The children are going to go on a journey that leads them to discover about the fascinating country of Japan.

The topic will allow children to understand the names of the 7 continents and where they can be found in the World whilst learning about Japan's rich cultural and geographical features.

## English

The main focus of this term is non-fiction writing which will include the features of discussion texts; building cohesive arguments for and against an argument and writing for persuasion.

The children will be given the opportunity to exhibit their writing skills both with English lesson and through topic-based, cross-curricular writing.

**Key Vocabulary: Topic title, paragraph, elaboration, abstract nouns, third person, present tense, for and against, balanced argument, conditional phrases, formal tone, logical conjunctions.**

## Reading

In reading, we will continue to develop techniques for improving comprehension skills.

Guided reading will be topic related and focus on inference and developing interpretive skills.

We will be continuing to develop skimming and scanning skills to be able to locate information quickly.

**Key Vocabulary: skim, retrieve, infer, summarise inference, point, evidence, explanation**

## Maths

The key areas we will be focusing on this term are:

**3/6/9 times tables** - we will be understanding the relationship between the 3/6/9 times tables. We will learn that we can use adjacent multiples to solve problems.

**7 times table** - Pupils will explain the relationship between adjacent multiples of 7, they will be able to identify patterns of odd and even numbers in the times tables and represent square numbers.

**Key Vocabulary: adjacent multiples, multiples, divisors, square numbers, factors, product.**

## Science

Our topic this term is '**Changes in state**'. Children will learn about the properties of solids, liquids and gasses. They will work scientifically and collaboratively to investigate how matter changes from solid to liquid and the processes that need to take place for this to happen. Finally, they will learn about the Water Cycle and the part played by evaporation and condensation.

**Key Vocabulary: Solid, liquid, gas, properties, boiling, freezing, degrees Celsius, condensation, evaporation.**

## RE

In R..E, the children will be thinking about **whether a holy journey is necessary for believers**. They will find out about the range of places that Christians and Hindus might visit; listen to people who have done a pilgrimage and consider the spiritual impact and the sense of community that a pilgrimage might give a believer.

**Key Vocabulary: Pilgrimage, Christianity, Holy Land, Saints, Miracles, Hinduism, Hindus, Ganges, Yamuna, Sangam, Kumbh Mela.**

## Computing

This term we are focusing on data and information. The children will consider how and why data is collected over time. They will think about the senses that humans use to experience the environment and how computers can use special input devices called sensors to monitor the environment. The children will also learn how to use data loggers, and then carry out investigations using them.

**Key Vocabulary: Data, table, input device, sensor, data logger, logging, data point, interval, analyse, import, export, logged, collection, analyse, review, conclusion.**

**Our Christian Values:**

**Respect, Compassion, Trust, Truthfulness, Friendship, Forgiveness**



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## Humanities (History and Geography)

### Japan Topic

Children will be taken on a virtual tour of Japan beginning in Niigata; a large, ancient harbour city facing the Sea of Japan. This important industrial city, has population of around 810,000 people. We will end the tour in the famous city of Tokyo, where we will look at the differences in weather between our capital city and Tokyo.

**Key Vocabulary: Archipelago, wasen, Niigato, Hokkaido, Honshu, Kyushu, Shikoku, Tokyo, Mount Fuji.**

### Art

In Art, the children will recreate observational drawings of the contemporary Japanese artist Yayoi Kusama and we will be recreating some of her fascinating abstract work.

**Key Vocabulary: contour, shape, outline, perspective**

### Music

#### 'Adbelazer' by Henri Purcell

This term, we will be focussing on Henri Purcell who was an English composer who wrote for theatre, church and royalty.

Written in 1695, 'Adbelazer' or 'The Moor's Revenge' was a play that Purcell wrote the music for. This 'Rondeau' (a piece with a recurring section) was used by Benjamin Britten in 1945 for his 'Young Person's Guide to the Orchestra'

**Key Vocabulary: graphic score, pitched percussion, rondeau, tutti, unpitched percussion, variation.**

### PE

#### Hockey

This term the children will be developing their Hockey skills. Hockey is an invasion game. In all games activities, children have to think about how they use skills, strategies and tactics to outwit the opposition. They will develop their understanding of the importance of fair play and honesty while self-managing games and learning and abiding by key rules, as well as evaluating their own and others' performances.

#### Whole Child Objectives

**Social:** To work collaboratively with others.

**Emotional:** To play games honestly and within the rules.

**Thinking:** To identify areas of strength and for improvement

### French

In French, the children will continue to develop their speaking, reading writing and listening skills.

Using the sentence builder approach, we will be focussing on self description (hair and eyes) and describing their personality using the verbs être and avoir and quantifiers.

**Key Vocabulary: J'ai/ Je suis  
Les yeux, les cheveux, assez, un peu, timide, intelligent/e bavard/e, sportif/ve**

### DT

#### Japanese Fish Kites

The children will be planning and creating their own Japanese fish Kites. They will be focussing on accurate planning, construction and evaluation of their kites to ensure a successful outcome - a kite to fly!

### PSHE

#### Keeping myself safe

This term's focus is staying safe, by recognising potential dangers, risks and hazards, including staying safe online.

#### Our Christian Values:

**Respect, Compassion, Trust, Truthfulness, Friendship, Forgiveness**