

## Life on a Plate Knowledge Outcomes:

Know that Australasia includes countries such as Australia and New Zealand. Locate these countries on a world map and name surrounding oceans.

Name foods commonly grown, reared or caught in Australasia, such as lamb, fish and tropical fruits.

Identify physical features such as deserts, mountains and coastlines and human features such as towns and monuments

Know that climate and location influence farming, fishing and food production.

### Computing:

To understand that computers represent data as numbers and count using switches of 'on' and 'off' (0 and 1)  
To sort record cards using field names  
Understand that information can be stored as numbers, text and choices (e.g. yes/no)  
Understand that storing information in an organised way helps answer questions  
To search a database to answer questions  
Use the information in a database to create a simple chart

### Key Vocabulary:

Ancestor tradition chief. Tribe.  
Leadership. Courage. Respect.  
Ocean whale heritage

### PSCHE:

Learn about puberty and how bodies change during puberty (external changes)  
Understand how puberty can affect emotions and feelings  
Know how personal hygiene routines change during puberty  
Learn how to ask for advice and support about growing and changing and puberty

### R.E. Christianity – Do people need to go to church show they are Christians?

Understand how important going to church is to show someone is a Christian.  
Explain some of the feelings my special place gives me and suggest why that is.  
Describe some of the ways Christians use churches to worship/celebrate Holy Communion or participate in baptism.  
Start to understand the impact a Christian's special place has on him/her.

### Understanding of the World

#### Geography:

Locate some of the world's countries, concentrating on their environmental regions, key physical and human characteristics, countries and major cities. Identify the position and significance of the Equator, and the Northern and Southern hemispheres.  
Describe and understand key aspects of physical geography – climate zones, mountains.  
Describe and understand key aspects of human geography – types of land use, distribution of natural resources (water, minerals).  
Use maps, atlases and globes to locate the countries and features studied.

#### Citizenship: BeDifferent Future:

**Science:** Within Science, children will revisit and consolidate key knowledge and skills taught throughout the year. They will continue to develop their scientific understanding through observation, questioning, investigation and the accurate use of scientific vocabulary.

## Summer Term 2 Activities Life on a Plate Year 4

These are the knowledge outcomes (the things we must aim to know) for our learning this half term.

### Mathematics

In Mathematics, this half term children will be working on the following objectives from the Year 4 Success and Challenge cards:

Shape, time, direction & position statistics

### Strength Lies in Difference

Children to understand what social media is  
 Children to understand how social media can have a positive and negative impact  
 Children to identify the positive impact social media has.

### Design Technology

Understand and apply the principles of a healthy and varied diet  
 Prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques: combine ingredients with confidence and to use heat to cook simple dishes – baking, simple hob use  
 Improved knife skills (more precision) and increased accuracy with measuring  
 understand seasonality and know where and how a variety of ingredients are grown, reared, caught and processed – the farm to fork process

### Physical Development

#### This term children will learn Athletics

Understand and demonstrate the difference between sprinting and running for sustained periods – apply in different distance running races, relay and hurdles.  
 Know and demonstrate a range of throwing techniques – apply in rocket ball, quoit toss and shot put  
 Throw with some accuracy and power into a target area – apply in rocket ball, quoit toss and shot put  
 Perform a range of jumps, showing consistent technique and sometimes using a short run-up – apply in long jump and high jump  
*GDS: Demonstrate good technique, fluency of movement, accuracy and consistency in a wide range of running, jumping and throwing actions and challenges.*

**Engage: Sealife centre  
 Workshop with Steve Backshall  
 online**

### English

**In English, this half term children will be working on the following objectives from the Year 4 Success and Challenge cards:**



- Use adverbials with commas
- Use expanded noun phrases
- Use prepositional phrases
- Write multi-clause sentences
- Use subordinate conjunctions
- Use coordinating conjunctions
- Organise writing into paragraphs
- Edit and improve writing independently
- Proofread for spelling and punctuation errors
- Use joined handwriting consistently

**What are we writing this half term?**

<b>A traditional folk tale</b>	<b>A diary entry</b>	<b>A setting description</b>	<b>A News article</b>
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**Important Dates:  
 SGP trip 2 & 4<sup>th</sup> June  
 Sports day  
 Summer fair**

**This half term, we will be reading  
 the books: The Whale Rider & The  
 song of the dolphin boy**

### Expressive Art and Design

#### MUSIC:

Children perform in solo and ensemble contexts, using their voices with increasing accuracy, fluency, control and expression  
 listen with attention to detail and recall sounds with increasing aural memory  
 appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians

### Expressive Art and Design

#### Painting

Use sketchbooks or sketching to record ideas.  
 Explore ideas from first-hand observations.  
 Question and make observations about starting points and respond positively to suggestions.  
 Adapt and refine ideas.  
*Painting:*  
 Use varied brush techniques to create shapes, textures, patterns and lines.  
 Mix colours effectively using the correct language.  
 Create different textures and effects with paint.