

**Computing:** This term we are looking at how to keep ourselves safe when using the internet. We will be creating our own 'Keep Safe' comic.

**PE:** Michael's football was a very important item for him on his voyage. To reflect this, we will participate in ball games involving nets, courts and walls. Our Dance unit will focus on linking concepts together to create movement phrases focusing on cannon, unison, action and reaction expressing the theme, 'Why bully me?'

**Music:** With a focus on the friendship between Michael and Kensuke, we will be studying the song, 'You got a friend' by Carole King. The children will start to recognise some of Carole King's compositions and begin to play along with and without musical notation. They will use the glockenspiels and recorders, although other instruments can also be used. If you play another instrument (violin, trumpet, etc) please bring it into school on a Tuesday to use during our music sessions.

**Science:** Linking to the adaptations Kensuke made to survive on the Island, the children will explore living things on our Island (UK) and how they are adapted to particular environments. This unit looks at the evolution and the theory of Charles Darwin, as well as exploring natural selection. We also focus on the palaeontologist Mary Anning and what fossils can tell us about the past. We then look at modern genetics, giving the children the opportunity to consider the morality of genetic modification. From the history of evolution to modern-day scientific innovations, this unit ensures children understand and challenge scientific theories and ideas.

**Spanish:** We have the privilege this term of welcoming staff from Cambourne Village College to Year 6 to focus on developing our vocabulary and conversational skills.

## Japan

### *Kensuke's Kingdom*

**English:** This term we will be studying a range of poetry around the theme of the sea, exploring imagery and building on previous work on personification.

Our focus novel this term is 'Kensuke's Kingdom' by Michael Morpurgo. The children will use this as a stimulus to inspire a range of text types including letter writing, descriptive narratives and a persuasive letter.

We will be creating cross-curricular information texts as part of our work on Japan. Our persuasive writing will also be linked to this topic.

We will be looking at grammatical features to extend sentence structures as well as ways to organise writing. We will be using Purple Mash to support our spellings alongside learning topic related vocabulary and understanding strategies to support the learning of key spelling patterns.

**PSHE:** As conflict and resolution between Michael and Kensuke is a main part of Michael's experiences on the Island, we will be learning about conflict which can occur between friends and peers. We will learn about feelings and behaviour associated with conflict including how our feelings influence the way we behave and our behaviour affects the way others feel. We will also look at how there are two sides to a conflict which reflect different points of view about the same situation. We will also be learning to demonstrate conflict resolution skills such as negotiating and compromising.

**DT:** Our focus will be on Japanese cuisine. We will design and make our own sushi using ingredients such as: sushi rice, soy sauce, cucumber, salmon and bag nori (seaweed) sheets. ***Please let us know of any new allergies.***

## Maths:

### Place value

- Read, write, order and compare numbers up to 10,000,000 and determine the value of each digit.
- Round any whole number to a required degree of accuracy.
- Use negative numbers in context, and calculate intervals across zero.

### Addition, Subtraction, Multiplication and Division

- Solve addition and subtraction multi step problems in contexts, deciding which operations and methods to use and why.
- Multiply multi-digit number up to 4 digits by 2-digit number using the formal written method of long multiplication.
- Divide numbers up to 4 digits by a 2-digit whole number using the formal written method of long division, and interpret remainders as whole number remainders, fractions, or by rounding as appropriate for the context.
- Perform mental calculations, including with mixed operations and large numbers.
- Identify common factors, common multiples and prime numbers.

**Geography:** The children will identify Kensuke's homeland; Japan, and use longitude and latitude to describe the position of Japan on the world map. They will study how earthquakes occur and the impact they have on a location. Children will identify the physical and human geography of Japan and compare the life of a Japanese and a UK school child.



## **Pegasus and Delphinus : Autumn 2021**

Welcome to Year 6! We hope that you had a fun packed Summer break and are ready and raring to embark on the final year at Monkfield Park. Lots of exciting activities have been planned to inspire and challenge the children's learning as we begin to prepare them for their transition to secondary school. This letter should give much of the information you require for the term ahead, however, we would ask you to make a special note of the important diary dates, including the PGL payment dates. As always we will be available on the playground at the beginning and end of the school day if you need to speak to us or have any concerns. If you have any queries at any point during this important year please do not hesitate to contact us or make an appointment to meet Mrs Johnson or Mr Yates.

### **Homework and spellings**

Homework will be set on Seesaw this academic year. During the 7-week half term, your child should have completed one task from each of the 'Write', 'Research', 'Create' and 'Science' rows on the grid. The remaining tasks can be from their preferred row. Mathematics and Readwriter are set weekly alongside the expectation of one topic task completed per week.

### **Reading**

Reading will continue to be a focus this year. Your child is expected to complete 10 pages of their level appropriate (book banded) reading book each day, totalling 70 pages over the week. Every 10 pages need to be written into their reading record with a short summary. At the end of the week's reading, your child needs to complete one of the reading tasks to demonstrate their understanding of the book that they have read. A photograph of the task and summaries should be taken and uploaded to Seesaw. The grid for the tasks can be found at the front of the reading record. Vocabulary is so important, so it is also expected that your child records any new or interesting vocabulary whilst they are reading at the back of their reading record book. If it is a new word, they are encouraged to write a definition to gain an understanding of its meaning so that they can use it in their work.

### **PE**

This half term PE will take place on a Monday afternoon. Please ensure your child arrives at school wearing their appropriate PE kit every Monday.

### **Bikeability**

During the week beginning 27<sup>th</sup> September, Year 6 will commence their Bikeability training and assessment. This course is designed to teach the practical skills and understanding of how to cycle safely and with confidence on today's roads. Your child will need a coat and cycle helmet for these sessions.

### **Sushi**

For our Design and Technology topic we will be creating our own authentic Japanese meal using Sushi. If you have an expertise in this area please contact Mrs Johnson or Mr Yates to discuss how you could support this exciting topic. Please remember to update the office with any allergy information.

### **Ways in which you can help your child**

- \* Check homework books and support your child in completing their homework
- \* Regularly read with your child and discuss what they have read, including understanding new vocabulary from the text surrounding it
- \* Test your child on their spellings concentrating on the patterns in the Year 3/4 and 5/6 words
- \* Looking through SPAG terms using:  
[https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment\\_data/file/244216/English\\_Glossary.pdf](https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/244216/English_Glossary.pdf)
- \* Practise telling the time <https://gb.education.com/games/time/>
- \* Give opportunities to use money, including calculating change
- \* Practise times tables facts and related division facts (up to 12 x 12) <https://www.topmarks.co.uk/maths-games/7-11-years/times-tables>

### **IMPORTANT DIARY DATES**

Monday 13<sup>th</sup> September  
Wednesday 15<sup>th</sup> to Friday 17<sup>th</sup> September  
Monday 20<sup>th</sup> September  
Monday 27<sup>th</sup> September  
Monday 11<sup>th</sup> October  
Tuesday 12<sup>th</sup> October  
Thursday 21<sup>st</sup> October  
Friday 22<sup>nd</sup> October

Meet the teacher evening (5.30-6.30pm)  
Art Gallery (3.45-4.15pm)  
Recycling Week begins  
Year 6 Bikeability Week  
Individual and family photos  
Parent Consultation meetings (details to follow)  
Parent Consultation meetings (details to follow)  
Last day before half term