

Dear Families,

A big hello from Year 6! We've got so many amazing things happening this term that we'd like to share with you. It's going to be a very exciting time and we can't wait to get started!

| <p style="text-align: center;"><b>Autumn</b><br/>The Industrial Revolution</p>   | <p style="text-align: center;"><b>Spring</b><br/>Magnificent Mayans</p>  | <p style="text-align: center;"><b>Summer</b><br/>Shang Dynasty</p>   |
|--|--|--|
|  <p>An exploration into a major change in British history! We will delve into different aspects of this influential period – exploring events such as the development of health and hygiene and how transport changed during this period.</p> |  <p>We will study the Ancient Mayan civilisation c. AD 900, and learn about a non-European society in contrast to British history. We will also explore countries, mountain ranges, rivers and oceans in Central America.</p> |  <p>We will explore the achievements of one of the earliest civilisations. We will conduct an in-depth study of The Shang Dynasty of ancient China, locate the main countries in Asia and explore their physical and human geographical features.</p> |

### Curriculum

We teach a broad and ambitious curriculum which is based on the National Curriculum. We aim to provide a meaningful learning experience for all children, which develops knowledge and skills in each subject area.

### English

- We're reading 'Kensuke's Kingdom' by Michael Morpurgo as our 'Power of Reading' book.
- We will be writing a range of text types including non-chronological reports and narratives based on this book and also powerful short films.
- Please encourage your child to read at home and record this in their organisers; we're continuing with the 'Bookworm Challenge' awards.

### Spellings

- Spellings are given out on Mondays.
- On Friday, we have our spelling tests.
- Spellings are taught daily and focus on a specific sound/pattern/rule.

### Maths

- We're looking at Statistics and Properties of Shape.
- We're developing arithmetic skills through short daily sessions.
- We're revisiting key objectives from earlier in the year to help us with our SATs tests. This will also ensure children are ready for what they will learn at secondary school.

### Science

- In *Electricity*, we will be building on our work from Year 4 by constructing a series of simple circuits and learning how circuit components can be represented by symbols.
- In *Living things and their habitats*, we'll again be building on our work from Year 4, by exploring the work of scientist Carl Linnaeus and learning how to classify animals into vertebrates and invertebrates.

### History

- We'll study the ancient civilisation of the Shang Dynasty.
- We'll explore where in the world this civilisation existed and investigate how they created silk and Oracle bones.

- We'll investigate the hierarchy of society by looking at the government and the different classes which included the ruling family, nobles, craftspeople and slaves.
- We'll examine the different religions and the importance of bronze for warriors and chariots.
- We'll consider the importance of calligraphy and experiment writing our names in Mandarin.

### **Geography**

- We'll be using maps to explore Asia and Australasia.
- We'll use 6 figure grid references to locate the main countries in Africa, Asia and Oceania and identify their main environmental regions including the key physical and human characteristics such as major cities, oceans and mountains.
- We'll investigate how decisions about places and environments affect the future quality of people's lives.

### **P.E.**

- We'll develop skills in outdoor athletics, swimming, orienteering and cricket.
- In cricket, we will develop our bowling skills using an underarm technique, practise using a bat correctly and develop our directional batting, building up into a competitive game.
- We will be starting swimming lessons on Tuesday mornings for those pupils who still need to achieve their 25m badge and develop lifesaving skills.

### **Religious Education**

- We'll continue to explore Hinduism and the concepts of 'karma' and 'reincarnation'.
- In *Inspirational People in Today's World*, we'll explore the work of Martin Luther King, Mahatma Gandhi and Greta Thunberg and consider what makes a person inspiring.
- This links to our British Value of 'mutual respect for and tolerance of those with different faiths and beliefs', as we explore how different religious figures inspire people around the world.
- We'll then consider the lessons and wisdom that have been left behind, and decide who we find most inspiring and why.

### **Music**

- We'll be using and exploring staff and other musical notations.
- We'll explore a variety of music by inspirational female artists.
- We'll listen and appraise music, considering instruments and how people express themselves through music.

### **MFL (Modern Foreign Languages)**

- In our new learning scheme 'Language Angels', we will be looking at two units; *Les Vikings* (The Vikings) and *Moi dans le monde* (Me in the World).
- We'll learn to describe ourselves physically in terms of height, hair colour, hair type and eye colour and look in detail at the Francophone world and the different celebrations that are celebrated.

### **PSHRE (Personal, Social Health and Relationships Education)**

- *Relationships*- we'll learn how to take care of our mental health, understand loss and grief and the different stages of grieving and know how to stay safe online and use technology positively.
- This links to the British Value of 'The Rule of Law' – as we will explore the potential consequences of our actions when using technology to interact with others.
- *Changing Me*- we'll learn about self-image and body image, puberty in boys and girls, babies (conception to birth), how physical attractions to others can change a relationship, and how to develop positive self-esteem. We'll also think about what we are looking forward to and any worries children may have as they move to secondary school.
- We will continue to explore the protected characteristics.
- For more information about our PSHRE curriculum and policy, please visit our website:  
<https://www.thecarltonjunioracademy.org.uk/about-us/our-curriculum/#1591621376480-0debfedc-10a0>

## **Computing**

In computing, we will be looking at what computers are and how they work.

In the first half term we will:

- look inside old laptops, identify the components and learn what some of them do.
- understand that binary represents numbers using 1s and 0s.
- understand computer networks including the Internet.
- look at the school network and see how the computers in school are connected together.

In the second half term, we will be using iMovie:

- learning how to create short videos in groups.
- capturing, editing and manipulating video.

For Online Safety, we will examine self-image and identity. We will assess and recognise inappropriate online behaviour and feel confident about ways to get help and access support.

## **Art and Design & Design and Technology**

- We'll learn about sculpture with a focus on the famous Terracotta Army of Ancient China. This will involve using clay and practising and applying joining and finishing techniques.
- We'll explore construction in order to make a kite, focusing on how to create the structure and carefully selecting materials to make an effective kite.

## **British Values**

- British Values are embedded throughout many other subjects.
- We'll explore 'Individual Liberty' through our class book 'Kensuke's Kingdom'.

## **Equality, Diversity and Inclusion**

- At Carlton Junior Academy, we support children to understand equity, diversity and inclusion and teach children about how they can contribute to a cohesive, respectful society.
- We read inclusive books, study protected characteristics during collective worship and focus on important figures of the past and present.

## **Seeds to Success**

- Our values are Excellence, Respect, Responsibility, Relationships and Determination.
- Developing awareness and skills in each of these values encourages children to aim high and make a difference to their own lives and the lives of others.
- Our Seeds to Success help us to step outside of our comfort zone.
- The Summer Term 1 Seed Focus is to 'think how you could encourage people to be respectful online' and the Summer Term 2 Focus is 'Take care of your school environment'.

## **Homework**

- Maths and Grammar books have been provided and children will be assigned activities to complete each week. These will be given out every Tuesday and the children have one week to complete it.

If you have any questions, please don't hesitate to come in and see one of us. Thank you for your continued support.

During the week commencing Monday 13<sup>th</sup> May 2024, Year 6 pupils will begin their End of Key Stage 2 Assessments (SATs). We will also be sending out a letter shortly to explain how to support children during this week.

Kind regards,

Mrs Charlesworth,      Mrs Willson,      Mrs de Gilbert      &      Miss Hodgson