




Dear Parents/Carers,

Welcome back and a big hello from Year 6! We've got so many amazing things happening this year 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!

<b>Autumn</b> We'll Meet Again	<b>Spring</b> Magnificent Mayans	<b>Summer</b> Shang Dynasty
 <p>An exploration into World War 2! We will delve into different aspects of this influential period of British history – exploring events such as rationing, evacuation and The Blitz. We will then conduct a local study into the impact of World War Two in Nottingham.</p>	 <p>We will conduct a study of the Ancient Mayan civilisation c. AD 900. In this topic, we will learn about a non-European society and contrast this with 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. In this topic, we will conduct an in depth study of The Shang Dynasty of ancient China. We will then locate the main countries in Asia and explore their physical and human geographical features.</p>

At The Carlton Junior Academy, we teach a broad and ambitious curriculum. We aim to provide a meaningful learning experience for the children which develops knowledge and skills in each subject area.

### English

Our English lessons are linked to our 'We'll Meet Again' topic. Each class will be reading 'Back Home' by Michelle Magorian as their 'Power of Reading' book. The children will produce a range of exciting writing such as: non-chronological reports about evacuation and diary entries. Any reading at home or school will be recorded in their personal organisers and we ask that you share a book with your child each evening for at least ten minutes. We will continue with the 'Bookworm Challenge' awards. Please encourage your child to take care of their book and return it to school when finished. We welcome donations of unwanted books.

### Spellings

Spellings will continue to be given out on Mondays and the spelling test will be on Fridays. Spellings will be taught daily and will focus on a specific sound/pattern/rule. During the week, children can use 'Spelling Shed' to further develop their understanding. Every term, a whole school 'Spelling Bee' will take place involving learning the spellings from the National Curriculum's statutory lists.

### Maths

Through our mastery approach to Maths lessons, we will cover the following topics Place Value, Addition and Subtraction, Multiplication and Division, Fractions, and Position and Direction. . Mastery is based on the idea of children securing their understanding of concepts before moving on to the next topic. We will continue to focus on times tables, number skills and fluency with short daily times tables and arithmetic sessions. Please encourage your child to login to 'Times Tables Rock Stars' at home to improve their rapid recall of times tables.

### Science

Our Science topics will be 'Light' and 'Electricity'. Firstly, we will be exploring how light travels and the formation of shadows. The children will also investigate the eye, Isaac Newton's "theory of colour" and conduct scientific experiments using prisms and mirrors to learn how reflection and refraction works. Then, we will learn to construct circuits and draw scientific diagrams, explore the use of switches, look for patterns when wire length is changed, investigate bulb brightness and explore the dangers of electricity and how to use it safely.

### History & Geography

Children will be learning about the impact of World War II on Britain; gaining an understanding of how the war started and how it affected people's lives, including the key historical leaders and countries involved. In addition to this, they will discover all about evacuation; learn what it was like to live with food rationing and explore the contribution made by African-Americans to the war effort. Furthermore, they will learn important facts about the Holocaust and Anne Frank as well as investigate events that were key turning points in the war. In Geography, children will study Nottingham city centre and find out what happened here during the Blitz. They will identify the buildings that were bombed and suggest ways in which the landscape has changed following World War II.

### P.E.

We will be developing skills in Tag Rugby and Handball. As both of these sports are invasion games, pupils will be practising throwing and catching in isolation and combination, playing competitive games and applying basic principles suitable for attacking and defending. Pear Class pupils will take part in swimming lessons on Monday afternoons in order to achieve their 25m badge and develop lifesaving skills.

### Religious Education

In line with the Nottinghamshire syllabus, we will be learning about 'Teachings, Wisdom and Authority'. The children will explore the wisdom that has been imparted by different inspirational leaders (both religious and non-religious) and consider how to apply this to their own lives. They will also look at the wisdom shared from important figures from the early 20<sup>th</sup> century such as Alexander Graham Bell, Winston Churchill and George Eliot.

### Music

Through our Charanga programme, we will be using and exploring staff and other musical notations. We will create our own compositions based on a range of musical notes and will perform these in solo and ensemble contexts. The music will be created through body percussion thereby increasing accuracy, fluency and control.

### Relationships Education & PSHE (Personal and Social Health Education)

Our Jigsaw programme will help us to explore the topic 'Being Me in the World'. Within this topic, we will explore our rights and responsibilities in school and consider how this is similar and different to other children around the world. This topic will link to the British Value of 'Democracy', as we will be exploring the importance of voting and ensuring everyone's voice is heard. Year 5 children will complete their D.A.R.E. (Drug Abuse Resistance Education) programme, led by Officer Appleby.

### Computing

In Computing, we will be producing, editing and sharing information and media to create digital texts. These digital texts will be presented as games and text adventures. We will also have the opportunity to find out more about how networks work, understand computer networks including the internet, learn how they can provide multiple services, such as the World Wide Web, and explore the opportunities they offer for communication and collaboration. We take every opportunity to grow the children's ability to safeguard themselves online too so, whilst using the internet, we will look at the difference between misinformation and disinformation.

### Art & Design and Technology

In Art, we will be learning about drawing techniques with a focus on 'Portraits'. This will involve working on detail, proportions and realism. Our inspiring artist for the term is Frida Kahlo and will explore her portraits and use them as inspiration for our own drawings of World War 2 soldiers.

### Homework

Homework continues to be given out each Tuesday and the children have one week to complete it. Maths homework is linked to the topic studied that week in class. Whole School Homework this term is going to be linked to the History and Geography topics. Children will be able to pick their homework task from a range of exciting options! Look out for the new tasks next week on 15<sup>th</sup> September. If you have any questions, please don't hesitate to come in and see one of us. Thank you for your continued support.

Kind regards,

Mrs de Gilbert

Mrs Charlesworth

Mrs Tait

Miss Hickling