Dear Parents/Carers,

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!

Autumn **Spring** Summer The Industrial Revolution Magnificent Mayans Shang Dynasty An exploration into a major change in We will conduct a study of the Ancient We will explore the achievements of British history! We will delve into different Mayan civilisation c. AD 900. In this one of the earliest civilisations. In this aspects of this influential period of British topic, we will learn about a nontopic, we will conduct an in depth study European society and contrast this with history. of The Shang Dynasty of ancient China. British history.

Curriculum

At The Carlton Junior Academy, we teach a broad and ambitious curriculum. We aim to provide a meaningful learning experience for each child, which develops their knowledge and skills in each subject area. Throughout the learning journey, we plan for opportunities to explore and understand equity, inclusion, diversity and belonging.

English

- Our English lessons are linked to our 'Magnificent Maya' topic and we will be creating a non-chronological report based on our studies. Each class will also be reading 'Dracula' by Bram Stoker as their 'Power of Reading' book.
- The children will be writing an informal letter, a newspaper, a narrative piece and an explanation text.
- We have DEAR time (Drop Everything and Read) every day, when the children can enjoy their books.
- 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 children's 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.
- Spellings are uploaded onto Class Dojo each week for your children to practise at home.

Maths

- We will be focussing on: Ratio, Algebra, Fractions, Decimals & Percentages, Perimeter, Area & Volume, and Statistics.
- We will continue to focus on times tables, number skills and fluency daily.
- Your child can log in to 'Times Tables Rock Stars' to improve their recall of times tables and division facts.

Science

- This term, our Science topic will be exploring 'The Circulatory System'.
- We will be learning about the functions of the heart, blood vessels and lungs.
- We will also consider how exercise keeps our heart and lungs healthy.

History

- We will be studying the Ancient Maya in our History topic, 'Magnificent Maya'.
- We will investigate two explorers called John Lloyd Stephens and Frederick Catherwood.

- We will then analyse artefacts and explore some of the cultural beliefs of the Maya.
- We will learn about the production of chocolate and finally, we will explain the different predictions as to what happened to the Ancient Maya civilisation and what traditions have been kept by their ancestors.

Geography

- In Geography, we will extend our knowledge and understanding about Central and South America.
- This will include the location and characteristics of Central and South America's physical features.
- We will develop our geographical knowledge, understanding and skills to use eight point compass points.

<u>P.E.</u>

- We will be continuing our work with gymnastics and sports hall athletics with a focus on developing flexibility, strength, technique, control and balance.
- After half term, Year 6 will be taking part in netball. Pupils will be practising throwing and catching in isolation and combination, playing competitive games and attacking and defending.
- Children will need their PE kits in school Monday-Friday. Please ensure PE kit follows our policy and is correct.

Religious Education (In line with the Nottinghamshire syllabus)

- We will be learning about 'Beliefs and Questions'.
- The children will explore the idea of consequences and how this might impact how a person behaves.
- We will explore the concept of Zakat and Judgement Day (in Islam) and Karma and Ahimsa (in Hinduism).
- Finally, we will consider how we can make the world a better place.

Music

- Through our Charanga programme, we will be using and exploring staff and other musical notations.
- We will also be exploring the song 'You've Got a Friend' practising our singing, reading music and playing instruments.

Modern Foreign Languages (French)

- Spring 1 we will focus on 'Le week-end' (The weekend) we will build on our knowledge of telling the time and talk about the hobbies and activities we participate in at the weekend.
- Spring 2 we will learn to describe the planets using adjectives in 'Les Planètes'.

PSHRE (Personal, Social, Health and Relationships Education)

- Our Jigsaw programme will help us to explore the topic 'Goals and Dreams' and 'Healthy Me'.
- We will explore personal goals and discuss how we will achieve them. This topic will link to the British Value of 'Mutual Respect', and understand how we can help and support children around the world.
- Our PSHRE policy can be found on our website for more information: https://www.thecarltonjunioracademy.org.uk/about-us/our-curriculum/#1591621376480-0debfedc-10a0

Equity, 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. Each class takes turns to visit our local library, where children can engage with new books and borrow new books to take home and read.

<u>Computing</u>

- We will be learning about spreadsheets, creating formulas and using data in a spreadsheet to create line graphs.
- We have also been successful in a bid to join 600 schools in the Coding to Success programme funded by BAE Systems, the Royal Navy and Royal Air Force. The programme has given school two free Lego Education Spike kits, so that we are able to learn about robotics and coding.
- For Online Safety, we will look at our Health, Well-being and Life Style and Privacy and Security. Safer Internet Day 2024 will take place on the 6th of February 2024.

British Values

- Throughout our curriculum, the children will learn the fundamental British Values.
- Tolerance and respect of those with different faiths and beliefs will be taught during RE lessons.
- Children will learn the importance of responsibility and relationships during our PSHRE lessons and explore 'individual liberty' through one of our guided reading books 'The Story of the Windrush'.

Art and Design & Design and Technology

- In Art, we will be completing a piece of work based around the theme of The Carlton Academy's Art exhibition. Some of these pieces will be put on display at TCA in Spring 2- watch this space!
- In D&T, we are travelling the world to learn where food comes from and key dishes from certain countries.

Seeds to Success- Growing Greatness at Carlton Junior Academy

- In school, we encourage children to take steps towards aiming higher and making a difference to their own lives and the lives of others by developing awareness and skills in each of our school's values: Excellence, Respect, Responsibility, Relationships, and Determination.
- At The Carlton Junior Academy, we aspire to be the best that we can be. We learn that trying new challenges is exciting and helps us to step outside of our comfort zone through our 'Seeds to Success'.
- Each half term, we choose a 'seed' to focus on as a whole school. In the Spring term, we will be focusing on the following: 'Create an excellent piece of Art, Dance or Drama and present/perform to an audience' and 'Gain a certificate or trophy for an out of school achievement'.

Homework

- Maths and Grammar are given out every Tuesday and the children have one week to complete it.
- Maths homework is linked to the topic studied that week in class. In Spring Term, children may also bring home a short arithmetic test to help prepare them for the end of year SATs.
- All children have a login for 'Times Tables Rockstars' to practise their times tables.
- All children have a login for "Purple Mash" to use over the weekend to complete activities on their iPads.
- Your child will be set our 'Whole School Homework' this will be linked to major events happening throughout the year and you will receive information when this is set.

Important events

- This term, the Year 6 children will start their SATs boosters. These will run on a Monday, Tuesday and Thursday covering Maths, Reading and Grammar. We will also be visiting Rushcliffe Country Park to practise our orienteering skills on the 27th and 28th March. Yoga will be starting for Year 6; this has proven most beneficial in the past to help with the children's worries and anxieties leading up to SATs.
- We will keep you updated of other events and updates via Class Dojo where you can also message us if you have any questions. Also, don't forget to keep up to date with what's going on in school via our "X" account (previously known as Twitter). Our handle is @TCJANotts.

Kind regards,				
Mrs de Gilbert	Miss Hodgson	Mrs Charlesworth	Mrs Willson	