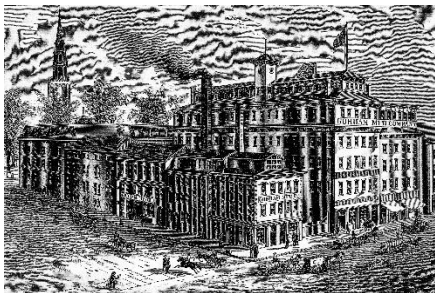




Dear Parents/Carers,

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 The Industrial Revolution	Spring Magnificent Mayans	Summer Shang Dynasty
 <p>Key Question: <i>Did the Industrial Revolution change Britain for the better?</i></p> <p>An exploration into a major change in British history! We will delve into different aspects of this influential period of British history – exploring events such as the development of health and hygiene and how transport changed during this period.</p>	 <p>Key Question: <i>Were the Maya magnificent?</i></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>Key Question: <i>What is the legacy of the Shang Dynasty?</i></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>

Curriculum

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. Throughout the learning journey, we plan for opportunities to explore and understand equality, inclusion and diversity.

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 produce a range of exciting writing such as: 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 read and 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

- Within Maths, we will be focussing on the following topics: Fractions, Decimals & Percentages, Perimeter, Area & Volume, and Statistics.
- We will continue to focus on times tables, number skills and fluency with short daily times tables and arithmetic sessions.
- Remember: your child can login to 'Times Tables Rock Stars' to improve their rapid recall of times tables and division facts through fun timed activities.

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 and their importance within our bodies. We will also consider the role of exercise in keeping our heart and lungs healthy. This will lead to some fun investigations looking at how our pulse changes during different types of exercise.

History

- We will be studying the Ancient Maya in our History topic, 'Magnificent Maya'.
- We will begin by investigating two intrepid explorers called John Lloyd Stephens and Frederick Catherwood who studied the ancient civilisation. We will then analyse artefacts and explore some of the cultural beliefs of the Maya and how they differ from modern day beliefs.
- In addition to this, 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 beyond the local area to include Central and South America.
- This will include the location and characteristics of a range of Central and South America's most significant physical features.
- We will develop our use of geographical knowledge, understanding and skills to use eight point compass points confidently and accurately, and draw and use maps and atlases.

P.E.

We have some exciting things planned for P.E. in Year 6!

- We will be continuing our work with gymnastics and sports hall athletics with a focus on developing flexibility, strength, technique, control and balance. Children will work towards these skills in both activity areas throughout the first half term of spring.
- After February half term, Year 6 will be taking part in netball. As netball is a competitive game, pupils will be practising throwing and catching in isolation and combination, playing competitive games, and applying basic principles suitable for 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'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 and Mahatma Gandhi 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

- 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)

- In 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.
- In Spring 2, we will learn to describe the planets using adjectives in 'Les Planètes'.

Computing

- In Computing this term, we will be learning about spreadsheets, creating formulas and using data in a spreadsheet to create line graphs. The children will be able to use the skills learnt to answer real-life problems and plan an event.
- 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. This will fuel the passion of our children and encourage the next generation of scientists, engineers and computer programmers.
- For Online Safety, we will look at our Health, Well-being and Life Style and also Privacy and Security. Safer Internet Day 2025 will take place on the 11th of February 2025, with and learning based around the theme 'Too good to be true?'

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!
- Also, we will be looking at Architecture and mastering the art of drawing in perspective using biro.
- In D&T, we are travelling the world to learn about global food: where food comes from and key dishes from certain countries.

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 of the past and present.
- In Spring Term, Year 6 will read 'The Story of the Windrush' in guided reading – exploring how prejudice can affect a community.

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'.

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: 'Think of someone you respect, research their life and present it to your class' and 'Gain a certificate or trophy for an out of school achievement'.

Homework

- Homework continues to be given out on a Tuesday.
- Maths and Grammar is 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.
- 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 22nd and 23rd 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's" account (previously known as Twitter). Our handle is @TCJANotts.

Kind regards,

Mrs de Gilbert

Miss Hodgson

Mrs Charlesworth

Mrs Willson