

Dear Parents/Carers,

A big hello from Year 5! 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 All Over This Land	Spring Gifted Greeks	Summer A Local History Study
 <p>We will be comparing and contrasting different locations in the United Kingdom and exploring physical and human geographical features.</p>	 <p>An in-depth study into Ancient Greek life. We will explore the achievements of the Ancient Greeks and discover their influence on the western world.</p>	 <p>A study of an area of local significance – Gedling Memorial Hall. We will use a variety of sources to explore views about the local area.</p>

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

- Each class will be reading 'Who Let the Gods Out?' by Maz Evans.
- The children will produce a range of exciting writing such as non-chronological reports about Stonehenge.
- Every day, the children will take part in Drop Everything and Read (DEAR) time.
- 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

- Our topics are: Multiplication and Division, Fractions, Decimals, and Percentages.
- We will continue to focus on times tables, number skills and fluency with short daily times tables and arithmetic sessions.
- Your child can log in to 'Times Tables Rock Stars' to improve their recall of times tables and division facts.

Science

- We will explore gravity and explain how unsupported objects fall towards Earth.
- We undertake practical investigations about mechanisms and identify the effects of air/water resistance.
- In the second half term, we study the Earth's movements, along with other planets, relative to the Sun. We will explain Earth's rotation of day and night, and describe the movement of the moon.

History

- We will be studying 'The Gifted Greeks', placing key events, people and changes from the Ancient Greek civilisation onto a timeline and investigating how Ancient Greece was made up of independent city-states.
- We explore the 'Battle of Marathon' through role-play and debate Ancient Greek laws.
- Finally, we will learn about Alexander the Great and describe reasons for and against Alexander's actions.

Geography

- We will research and describe key rivers in the United Kingdom and around the world.
- We will learn about rivers using the correct language such as erosion, deposition and transportation.
- We will compare how river use has changed over time and explore the water cycle including transpiration.

P.E.

- Gymnastics and fitness circuit training with a focus on flexibility, strength, technique, control, and balance.
- After half term, Year 5 will be taking part in outdoor adventurous activities and hockey.
- Pupils will be practising throwing and catching, playing competitive games and attacking and defending.
- Silver Birch class will be attending swimming lessons every Tuesday.

Religious Education (In line with the Nottinghamshire Syllabus)

- We will be learning about 'Beliefs in Action in the World: Global Aid'. The children will explore how we can help those who have suffered through natural disasters.
- We will look at the work of 'Christian Aid' and 'Muslim Hands'. We will then use this knowledge to create and develop our own charity.

Music

- Children will be focusing on 'Pop Music' and exploring the song "Make You Feel My Love".
- We will be learning the language of music through playing the chime bars and composing our own pieces.
- The children will explore rhythm and pulse through practical activities and listening to pieces of music.

Modern Foreign Languages (French)

- Spring 1 - "Chez moi" (My Home), in which we learn how to discuss rooms in our house.
- Spring 2 - "Les vêtements" (the clothes) in which we learn how to discuss different items of clothing.

PSHRE (Personal and Social Health and Relationships Education)

- We will be covering two different units using our whole school Jigsaw approach: 'Goals and Dreams' and 'Healthy Me'.
- In "Goals and Dreams" children will discuss personal goals and the steps we need to take in order achieve our dreams.
- In "Healthy me" children will learn how to lead a healthy life.
- This topic will link to the British Value of 'Mutual Respect'.
- 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.

Computing

- We will learn about spreadsheets and creating formulas. The children will apply their skills to plan an event.
- We will be programming a BBC Microbit, which is a pocket-sized computer, controlled using code.
- For Online Safety, we will look at our online reputation and explain the ways to develop this positively.

Art and Design & Design and Technology

- We practise Art and Design techniques with a focus on Ancient Greece.
- We will take inspiration from famous Greek pottery to master the techniques of graffito and papier-mâché sculpture.
- In D&T, we are using labyrinths as a hook to learn all about programming.

Seeds to Success- Growing Greatness at Carlton Junior Academy

- We will encourage children to take steps towards aiming high and making a difference to their own lives and the lives of others, by developing awareness and skills in each of our values: Excellence, Respect, Responsibility, Relationships, and Determination.
- Through our "Seeds to Success" 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 academy.
- In the Spring term, we will focus on the following: *'Volunteer to do something that will make a difference to your community'*

Homework

- Maths and Grammar are given out every Tuesday and the children have one week to complete it.
- All children have a login for "Time 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.
- Whole School Homework this term will be linked to the History and Geography topics explored in class.

Important events

There will also be opportunities to come into school throughout the term. 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 Wingfield & Mr Sugars