

Dear Families,

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!

<p style="text-align: center;">Autumn All Over This Land</p>	<p style="text-align: center;">Spring Gifted Greeks</p>	<p style="text-align: center;">Summer A Local History Study</p>
<div style="text-align: center;">  </div> <p style="text-align: center;">We will be comparing and contrasting different locations in the United Kingdom and exploring physical and human geographical features.</p>	<div style="text-align: center;">  </div> <p style="text-align: center;">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>	<div style="text-align: center;">  </div> <p style="text-align: center;">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 the children which develops knowledge and skills in each subject area.

English

- Each class will be reading 'The Storm Keeper's Island' by Catherine Doyle.
- The children will produce a range of exciting writing such as information leaflets about the island of Arranmore and character descriptions.
- Every day, the children will take part in Drop Everything and Read (DEAR) time.
- Please record any reading at home or school in their personal organisers. We ask that you share a book with your child each evening for at least ten minutes and sign the organisers so that children can achieve our 'Bookworm Challenge' awards.
- We also 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.

Maths

- This term children will be looking at numbers and their place value to 1 000 000 and how to compare and represent numbers.
- Children will then be looking at rounding numbers to the nearest 10, 100, 1000, 10 000 and 100 000.
- Children will explore adding and subtracting numbers to 1 000 000 using different methods and then apply this knowledge to problem solving.
- We will continue to focus on times tables, number skills and fluency with short daily times tables and arithmetic sessions.
- Remember your child can log in to 'Times Tables Rock Stars' to improve their rapid recall of times tables and division facts through fun timed activities.

Science

- In the Autumn term, we will explore 'Properties of Materials'.
- We will be comparing and grouping together everyday materials on the basis of their properties.
- We will develop skills to carry out and draw conclusions.
- Children will be taught that some materials will dissolve in a liquid to form a solution.
- Children will be able to demonstrate dissolving, mixing and changes of state and will discuss reversible and irreversible changes.

History

- During the Autumn term, we will be exploring the Viking and Anglo-Saxon struggle for the Kingdom of England.
- We will identify why the Vikings wanted to settle in Britain and how the Anglo-Saxons reacted to the raids.
- We will become archaeologists and analyse artefacts to help us understand more about the Vikings.

Geography

- Children will gain a greater confidence in using the index and grid references in atlases.
- Some of the locations they will explore are London, Cardiff, Edinburgh and Belfast. In each of these locations, they will identify where it is in the U.K. as well as the location's physical and human geographical features.
- They will also identify the different environmental issues which impact these settlements.

P.E.

- This term, we will be focusing on developing skills within gymnastics and handball.
- In Gymnastics, we will develop our flexibility, balance and core strength.
- Within Handball, we will continue developing our passing skills, working up to a competitive game.
- In addition Plum class will be attending swimming sessions.
- 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)

- The religions we focus on throughout the year are Christianity and Islam.
- We will be learning about 'Beliefs in Action in the World'.
- The children will explore how art can express personal beliefs.
- We will be exploring Islamic calligraphy and architecture before creating a piece of art to represent what is important to us.

Music

- All the learning in this unit is focused around one song 'Livin' On A Prayer' by Bon Jovi.
- 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.

Modern Foreign Languages (French)

- In Autumn 1, we will focus on 'As tu un animal?' (Do you have a pet?), in which we learn how to discuss different animals in French.
- In Autumn 2, we will be exploring 'La date' (the date), which involves learning days of the week, months of the year and combining them with existing knowledge of numbers.

PSHRE (Personal and Social Health and Relationships Education)

- We will be covering two different units using our whole school JIGSAW approach: Being Me in My World and Celebrating Difference.
- In the 'Being Me in My World' unit, children will learn about personal goals, rights and responsibilities, rewards and consequences and democracy.
- In the 'Celebrating Difference' unit, children will learn about cultural differences, racism and types of bullying.
- Our PSHRE policy can be found on our website for more information

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 the Autumn Term, Year 5 will read 'Way Home' in Guided reading – exploring families who experience homelessness.
- During this term, we will also be celebrating Black History Month and exploring inclusivity through books.

Computing

In Computing, we will be learning new word processing skills to create a poster. The children will:

- Crop images, add effects to images and use snippet tools.
- Add GIFs, sound, Smart Art, tables and hyperlinks to media.
- Learn how to add filters to Bing, Google and Safari to obtain images that are copyright free and how to give credit to creators on the internet.
- For Online Safety, we will be looking at Online Reputation, Copyright and Ownership, Online Bullying and Managing Online Information.

Art and Design & Design and Technology

- In Art, we will be learning different shading techniques with a focus on the inspirational work of Frida Kahlo.
- We will be creating a fact file based on her incredible life and vibrant artwork and using this as inspiration.
- Our Design and Technology topic focuses on seasonal food in the UK. We will be learning about the 'Eatwell Guide' and using this to create our own healthy seasonal dishes.

British Values

- Throughout our topic, 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 rule of law through our class book 'The Stormkeeper's Island'.

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.

Homework

- Homework continues to be given out on a Tuesday.
- 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

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. Please also keep an eye on the calendar on our website.

Kind regards,

Mrs Wingfield & Mr Sugars