




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>Autumn All Over This Land</p>	<p>Spring Gifted Greeks</p>	<p>Summer A Local History Study</p>
 <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 the children which develops knowledge and skills in each subject area.

English

- We're reading *The Animals of Farthing Wood* by Colin Dann.
- We'll produce a range of exciting writing such as a balanced discussion based on the effects of deforestation.
- Whole-school DEAR time (Drop Everything and Read) continues every day after lunch for 15 minutes, allowing the children to settle down and enjoy their reading.
- DEAR time gives us a chance to listen to your child read - please encourage your child to read at home as well, and record this in their organisers so children can achieve their *Bookworm Challenge* awards.

Spellings

- Spellings are given out on Mondays and the spelling test is on Fridays.
- Spellings are taught daily and focus on a specific sound/pattern/rule.

Maths

We're learning about:

- Graphs and timetables
- Fractions, Decimals, and Percentages.
- We'll 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

- We'll look at animals including humans and explain the different gestation periods for mammals and physical and mental changes that happen during a human's life.
- We'll conduct practical investigations to understand the foetus development.
- We'll compare the different life cycles of mammals and other animal groups.
- We'll explain seed dispersal and create our own seed.

History & Geography

- We'll study our local area of "Gedling Borough", beginning by understanding the difference between countries and counties.
- We'll look at all the different towns which make up Gedling Borough.
- We'll discover the history of Gedling Borough and the different landmarks which are in our local area.
- We'll look at Gedling Country Park and at the timeline of construction of the area.

P.E.

- In rounders and tennis, we'll focus on developing flexibility, strength, technique, control, and balance.
- We'll practise throwing and catching in isolation and combination, playing competitive games and applying basic principles suitable for batting and fielding.

Religious Education

- We'll learn about *Family and community*.
- We'll explore different places of worship and the purpose of prayer.
- We'll look at people's commitment to God and their beliefs and how different religions can coexist. We will then use this knowledge to create our own community.

Music

- We'll focus on rap music and explore the song *Fresh Prince of Bel Air* by Will Smith.
- We'll learn about the language of music through playing the chime bars and then compose our own pieces that will be written on a musical scale.
- We'll explore rhythm and pulse through practical activities and listening to pieces of music.

Modern Foreign Languages (French)

- Summer 1 – "Les Jeux olympiques" (The Olympics) in which we learn how to discuss different sports.
- Summer 2 – "Les Habitats" (The Habitat) in which we learn how to discuss different habitats and the animals and plants within them.

PSHRE (Personal, Social Health and Relationships Education)

- We'll look at *Relationships* – more info to follow.
- We'll explore how to stay safe online and when using technology, and also look at self-esteem.
- We'll also focus on the protected characteristics and on well-being.
- For more information about our PSHRE curriculum and policy, please visit our website:
<https://www.thecarltonjunioracademy.org.uk/about-us/our-curriculum/#1591621376480-0debfedc-10a0>

Computing

- We'll learn about databases and 3D models.
- We'll apply our skills to answer real-life problems and create a database.
- We'll create our own 3D model based on a design.
- We'll look at our online reputation and explain the ways to develop a positive online reputation and gain strategies to protect our 'digital personality' and online reputation.

Art/Design & Technology

- We'll learn about different water colour techniques and create our own water colour painting linking to our science topic *Living things and their habitat*.
- We'll look at different mechanisms and gears, and create our own mechanical toy.

Equality, 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.

Seeds to Success

- Our values are *Excellence, Respect, Responsibility, Relationships, and Determination*.
- Developing awareness and skills in each of these values encourages children to aim high and make a difference to their own lives and the lives of others.
- Our Seeds to Success help us to try new challenges and to step outside of our comfort zone.
- The Summer Term 1 Seed Focus is to *'Think how you could encourage people to be respectful online'* and the Summer Term 2 Focus is *'Take care of your school environment'*

Homework

- Homework is given out on a Tuesday.
- Maths is given out every Tuesday and the children have one week to complete it.

Thank you for your continued support.

Kind regards,

Miss Hickling & Mrs Daly