YEAR 6 LEARNING JOURNEY

THE CARLTON JUNIOR ACADEMY

Sum 2

Science

Classification
- Explore how living things can be grouped

Computing

Terracotta Army
- Create a terracotta warrior from clay

Art

Communicating
- Digital literacy
- Create a film
- Online safety: self image and identity

MFL

French
- Express opinions in conversation

Music

Music & Me
- Listen and appraise 4 styles of music

PE

Cricket
- Develop directional batting
- Develop strength, flexibility & control

RE

Inspirational People
- Explore the work of MLK Jr, Gandhi & Greta Thunberg

D&T

Kite Making
- Design and cconstruct a kite

End of Year

- Leavers' Production
- Residential Visit: Hagg Farm

RSE

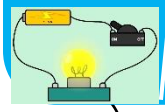
- Be aware of different types of relationships
- Understand how a baby is made and born

Transition

- Visit secondary school

Sum 1

Electricity
- Explore how components affect a circuit



Computing

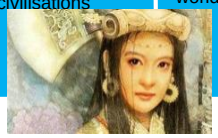
Finding Out
- Know how a computer works
- Networks & IP address
- Online Safety: relationships

REVISION & EXAMS

End of Year Assessment

History

Shang Dynasty
- A deep study of one of the first civilisations



Geography
- Explore the continents of the world

Computing

Finding Out
- Understanding and using data spreadsheets
- Online safety: privacy

PE

Netball
- Continue to develop understanding of invasion games

TRIAL EXAMS

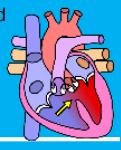
RE

Beliefs and Questions
- Explore Zakat and Ahimsa
- Consider how people should live their lives
- Reflect how humans affect the world

Spr 2

Science

The human circulatory system
- Describe the function of the heart, blood vessels and blood



PSHPE

Living in the Wider World
- Explore sustainability

Athletics
- Increase stamina and through circuit training

PE

Computing

Programming
- Physical computing using Lego (Raising Robots)
- Online Safety: Health

Music

French
- Listen and understand a short passage of spoken French

'You've Got a Friend in Me' by Carole King
- Recognise style indicators

D&T

Global Food
- Use a range of tools and equipment
- Prepare and cook food

Spr 1

Geography

Mayan landscape
- Locate Mayan cities
- Explore physical and human geography

History

Magnificent Mayans
- Explore an non-European society

PSHPE

Relationships
- Explore how to work in a team

MFL

French
- Prepare a short presentation

Computing

Programming
- Webpage creation using HTML
- Online safety: Managing Online information

PE

Netball & Gymnastics
- Explore invasion games
- Develop different ways to travel
- Link jumps and rolls into a sequence

Science

Light
- Recognise that light travels in straight lines
- Explain how light helps us we see objects
- Investigate shadows

Aut 2

Music

'Happy' by Pharrell
- Find the pulse
- Discuss the dimensions in music

PE

Tag Rugby
- Improving ball handling skills
- Understand the importance of finding and using space

Computing

Communicating
- Creating text adventures and games in PowerPoint
- Online Safety: Copyright

Fieldwork study of Nottingham City Centre
- Collect evidence of changes to architecture
- Draw a thematic map with increasing accuracy

Geography

Bridges
- Explore different types of bridges around the world
- Learn about Isambard Kingdom Brunel
- Design and create own bridge

D&T

Aut 1

Teachings, Wisdom and Authority
- Explore authority from the Bible
- Explore teachings in the Diwali story
- Analyse wisdom from the Victorian era

RE

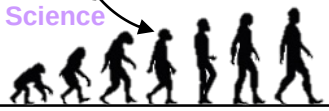
Art

Printing
- Explore the work of William Morris
- Print a repeating pattern using lino

The Holocaust
- Researching spiritual resistance
- Exploring how to be an Upstander

Evolution and Inheritance
- How have living things changed over time?
- How have animals adapted to suit their environment?

Science



The Industrial Revolution
- Explore why was this a major change in British history
- Analyse the impact of this on the people of Britain

History

Carlton Junior Academy pupils