YEAR 4 LEARNING JOURNEY

THE CARLTON JUNIOR ACADEMY

Sum 2

Science

Electricity
- Name basic parts of a circuit
- Recognise open and closed switches

Art

Oil Pastels
- Explore and replicate the work of Georgia O'Keeffe

Computing

Communicating
- Digital literacy
- Making Music
- Animation
- Online safety: self image and identity

MFL

French
- Read and understand familiar words and phrases

PE

Cricket
- Striking & fielding

Athletics & Orienteering
- Collaborate and compete with others

RE

Worship & Sacred Places
- Exploring Churches and Synagogues

Religion, Family and Community
- Murti Puja

Music

Lean on Me by Bill Withers
- Appraise music
- Perform music

D&T

Let There Be Light
- Design and evaluate a product

End of Year
- Sports' Day • Family Fun Day •

RSE
- Understand that having a baby is a choice • Girls and Puberty •

Transition
- Visit Year 5 class and meet new teachers •

Sum 1

Science

Living Things and Habitats
- Explore habitats
- Classify and group living things
- Explore how habitats may change

Geography

Carlton Explorers
- Design questions to study the local area

PSHRE

Relationships
- Solving friendship problems
- Love and loss
- Respect

Computing

Programming
- Using Logo
- Online Safety: relationships

History

We'll Meet Again
- A study of a site dating from a period beyond 1066 that is significant to the locality

PSHRE

Healthy Me
- Have a balanced diet
- Know how to keep calm

PE

Gymnastics
- Develop different ways to travel
- Link jumps and rolls into a sequence

RE

Symbols and Religious Expression
- Focus on Hinduism & Judaism
- Explore pilgrimages
- Plan a personal pilgrimage

Spr 2

Science

The Digestive System
- Desribe the function of the digestive system
- Identify different human teeth
- Interpret food chains

PSHRE

Dreams and Goals
- Stay motivated
- Work well with a partner
- Work hard to achieve a goal

PE

Netball
- Competitive games

Dance
- Develop coordination

Computing

Programming
- Scratch: repetition in shapes and games
- Online Safety Health

MFL

French
- Ask and answer a wider range of questions

Computing

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

D&T

Food & Nutrition
- Develop a design
- Knead and bake bread

Art

Watercolours
- Replicate the work of Joseph Thiongo

Spr 1

Geography

Africa
- Identify urban areas in Africa
- Compare different areas in Africa (urban/rural)

Music

'Stop' by Joanna Mangona
- Review and evaluate music

History

Desert Discoveries
- The achievements of the earliest civilisations
- A depth study of Ancient Egypt

PSHRE

Celebrating Differences
- Accept others differences
- Try to solve problems
- Know how to give compliments

MFL

French
- Identify words and short phrases

Computing

Finding Out
- Computer systems and networks: the internet
- Online Safety: Managing online information & online bullying

PE

Athletics
- Explore multi-skills

Gymnastics
- Improve agility and control
- Develop balance and coordination

Aut 2

PE

Mamma Mia by ABBA
- Sing in unison
- Explore the style indicator of Pop

Tag Rugby
- Pass the ball in different ways
- Follow the rules of a game
- Start to attack and defend

Being Me in the World
- Help others feel welcome
- Care for others feelings

Geography

The World in Our Hands
- Describe key aspects of physical geography
- Climate zones
- Biomes

Science

Sound
- Identify how sounds are made
- Recognise vibrations
- Find patterns between volume and vibrations

Aut 1

Computing

Communicating
- Create presentations
- Word processing
- Online Safety: Copyright

Art

Bayeux Tapestry
- Textile Art
- Experiment with stitches
- Attach fabric together

RE

Journey of Life and Death
- Explore Hinduism & Judaism
- Explore key events in the life of a believer

Science

States of Matter
- Group solids, liquids and gases.
- Observe changes of states of matter
- Explore the water cycle

History

Settlers
- Britain's settlement by Anglo-Saxons and Scots.

Carlton Junior Academy pupils