

Book spine: The Jamie Drake Equation by Christopher Edge, 'How to Live Forever' by Colin Thompson, FaRther

Biography – Non-fictional – Neil Armstrong
Narrative: Sci Fi story

Grammar: commas, semi-colons, parenthesis, modal verbs, tenses, prefixes and suffixes, word families

Reading: predicting, inferring, summarising, justifying opinions, making connections, grammatical features

English

Earth and Space:

Describe the movement of the Earth, and other planets, relative to the Sun in the solar system.
Describe the movement of the Moon relative to the Earth. Describe the Sun, Earth and Moon as spherical bodies
Use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky.
Researching planets of the solar system

Animals including humans

Describe the changes as humans develop to old age.
To know about the process of reproduction
Changes and lifecycles
Changing body parts

Science

Number: Place Value, Order, Compare, Round Numbers to 1 000 000.

Negative numbers, percent and decimals

Addition and Subtraction: Mental and formal written methods, using rounding to check answers, problem solving.

Multiplication and Division: Mental methods. Formal Long Multiplication. Problem Solving.

Fractions: Multiplying proper and mixed numbers, equivalent to decimals and percentages

Measures: Metric, Imperial, Area, Perimeter, Problem Solving.

Shape: 3D shapes and properties of regular/irregular shapes

Statistics: Interpret data in charts and tables.

Maths

Fresh Prince of Bel Air

To identify and move to the pulse with ease.

Demonstrate and explain how pulse, rhythm and pitch connect in a song or piece of music.

Improvise/compose using instruments in the context of a song to be performed.

Music

Modern Foreign Languages

French: School subjects and routines; telling the time on the hour, half and quarter hour; giving opinions about school subjects

Geography

Place Study-Florida

1. Locate Florida and neighbouring states and USA / Canada on a map of the world – zoom in, zoom out (include oceans).
2. Identify the significance of Latitude, longitude, Northern and Southern Hemisphere, Arctic and Antarctic circle.
3. Research the transport, education, employment, food, laws and state governance in Florida. Produce a documentary about life in Florida.
4. Research tourist locations in Florida – create a Trip Advisor. Identify top tourist destinations in UK and compare with Florida.

History

Enquiry: Why did Migrants come to Britain?

Discuss migration of families in class – create a bar graph based on data collected in class

Create a timeline of key events in British migration history over the last 1,000 years.

Enquiry – Why did migrants come to Britain?

Discuss push and pull factors affecting migration to Britain
Answer enquiry question using ICT to produce a PowerPoint

Art & DT

Planet surface art

Create a fictitious planet and use printing to explore how layers, colour, tone and texture can be used to create different effects. Simplify initial sketches / drawings. Choose printing methods appropriate to the task. Use lino printing to create a detailed design.

Space Toy for EYFS child

Using CAMs mechanism, small groups design and create a toy to either entertain or educate for a child in EYFS.

Computing

Analysing and interpreting data using excel

Create and use spreadsheets that simulate real life problems
Collecting, analysing, evaluating and present data using excel
Work with forms of input and output

E-Safety:

Online Bullying
Copyright and Ownership

UNICEF PSHE RE

Physical Education

RE Being Accountable and Living with Integrity; Being Temperate, Self-Disciplined and Seeking Contentment, being thankful

PHSE

Building self esteem

Investigate and reflect upon a variety of positive and negative online/social media contexts including gaming and social networking.

Changing Me

Describe boys and girls changes through puberty. Understand sexual intercourse can lead to conception. Learn about the development of the foetus.

Tennis

Can move to hit a ball with some balance and control
Can hit/bounce a ball when moving using forehand and backhand with some accuracy
Can serve underarm and attempt overarm

Basketball

I can dribble the ball keeping it at waist height, using either hand and change direction to dodge a player
I can perform a stride stop, jump stop and pivot with control
I can bend my knees and side step to protect a static ball
I can side step when performing the defensive stance
I can attempt the BEEF shooting technique

Rounders

I can throw the ball sympathetically to others and make good decisions in a game situation (attempting to catch others out)
I can perform donkey drop and an underarm bowl/with control
I can bat a ball with confidence and begin to hit it in different directions
I can field the using the run and scoop technique
I can show a variety of the batting and fielding skills I've learnt and work as part of a team, encouraging and helping others