

Year 5 Medium Term Curriculum Overview

Term: Summer 2



English

Text Focus- **Good Night Mr Tom** by **Michelle Magorian**

Writing Outcomes-

Fictional stories (historical, Scifi)

Diary entries

Letter writing

Grammar-

Commas for ambiguity

Choice of tense for cohesion

Dialogue

Add suffixes to convert nouns or adjectives to verbs

-ate -ise -ify

Useful Information for Parents

Friday morning games will take place at the Shrewsbury school.
Children will need PE kit and Swimming kit.

In addition to set homework, children are expected to read at least 5 times a week and learn the year 5/6 words from their reading diary.

Websites:

Nasa Kid's Club- <https://www.nasa.gov/kidsclub/>

Space Discovery-<http://discoverykids.com/category/space/>

Homework Help-

<http://www.primaryhomeworkhelp.co.uk/space.html>

Maths

Measurement-converting units

Convert between different units of metric measure (for example, km and m; cm and m; cm and mm; g and kg; l and ml).

Understand and use approximate equivalences between metric units and common imperial units such as inches, pounds and pints.

Solve problems involving converting between units of time.

Number- Prime numbers

Know and use the vocabulary of prime numbers, prime factors and composite (non-prime) numbers.

Establish whether a number up to 100 is prime and recall prime numbers up to 19.

Measurement- Perimeter, area and Volume

Measure and calculate the perimeter of composite rectilinear shapes in cm and m.

Calculate and compare the area of rectangles (including squares), and including using standard units, cm^2 , m^2 estimate the area of irregular shapes.

Estimate volume (for example using 1cm^3 blocks to build cuboids (including cubes) and capacity (for example, using water)).

PE/Games

Swimming- Use breast stroke, front crawl and back stroke, ensuring that breathing is correct, Swim fluently with controlled strokes, Turn efficiently at the end of a length, Perform safe self-rescue in different water-based situations

Striking/fielding- Strike a bowled or volleyed ball with accuracy. Use forehand and backhand when playing racket games. Field, defend and attack tactically by anticipating the direction of play. Choose the most appropriate tactics for a game.

Athletics - Combine sprinting with low hurdles over 60 to 80 metres. Choose the best pace for running over a variety of distances. Throw accurately and refine performance by analysing technique and body shape. Show control in take off and landings when jumping. Compete with others and keep track of personal best performances, setting targets for improvement.



Non Thematic Subjects

French- Talk about the family & Develop communication skills

RE-Sikhism: What is the best way for a Sikh to show commitment to God? We are learning to understand how Sikhs show their commitment to God and to evaluate if there is a best way.

DT-Space buggies -select and use tools to perform practical tasks including electrical circuits -evaluate their designs against their own design criteria

Theme: Space Explorers

Art:

-Study of perspective. (Alfred Wallis)

-Drawing without perspective.

- Perspective street

- Distorted perspective-optical illusions and cubism. Ramon Bruin.

- 'Starry Night' style painting.

Science:

-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 approximately spherical bodies.

-use the idea of Earth's rotation to explain day and night and the apparent movement of the sun across the sky

PSHE/British Values

-Respect for self and others, importance of responsible behaviours and actions

-Rights and responsibilities as members of families, other groups and ultimately as citizens.

-Diversity, race and equality.