

SPRING 2 2024-25/1446

YEAR 6 LEARNING PLAN



Assalaamualaikum Wa Rahmatullaahi Wa Barakatuh.

I would like to inform you of the different topics we are covering in Year 6 this half term. It would be of great benefit to your child's progress if you provided help and support in these areas at home.

Ustadah Sidra

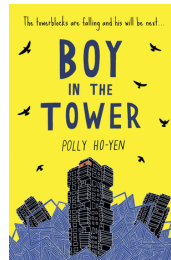
English

We will be reading the books named **The Boy In The Tower By Polly Ho-Yen** and **The Templeton Twins have an Idea by Elis Weiner**.

The pupils will be:

Participating in discussions about books that are read to them and those they can read for themselves; building on their own and others' ideas and challenging views courteously; providing reasoned justifications for their views.

Ongoing SPaG/Reading Papers/Revision



Maths

Unit 11 Measure – perimeter, area and volume: Children with opportunities to explore the relationship between the area and perimeter of different 2D shapes. Children generate the formulae for the area of triangles and parallelograms and the volume of cubes and cuboids and use them to calculate areas, volumes and missing lengths.

Unit 12 – Statistics: This unit builds on the skills children have gained in Year 5 interpreting and using line graphs. They learn what the mathematical meaning is and how to calculate it and are introduced to pie charts.

Unit 13 Geometry – properties of shapes: In this unit, children extend their understanding of measuring angles to draw shapes accurately and explore the interior angles of shapes, building on prior knowledge of angles on a straight line. Children will continue to develop their reasoning skills by interpreting properties of circles and will focus on exploring 3D shapes when given 2D representations.

Ongoing SATs Revision (Arithmetic and Reasoning Papers)

Qur'an, Arabic and Islamic Studies

Quran:

Surah Qalam
Haa ul Kinaayah

Islamic Studies:

Salah our link with Allah
Prophet Sulaiman
Ada and Qada
Prophet Ishaq and Yaqub

Arabic:

Reading and answering comprehension from the text
Qassas An Nabiyeen
The story of Ibrahim (AS)



Homework

- Consolidation on Maths and English topics to secure learning.
- Weekly spellings from National Curriculum/Weekly Arithmetic practice.
- Homework to be given out every Friday and to be submitted/shown in school by Friday morning.
- Reading folder including reading record books to be brought back by Tuesday morning and given back on Friday.
- Quran/qaida to be brought on Monday and returned on Wednesday and Thursday.

Foundation Subjects

SCIENCE

Energy: Circuits, Batteries and Switches. Pupils will:

- Describe the function of key electrical components and explain how the models used in the lesson represent these.
- Correctly predict if an electrical circuit will work or not, explaining why, using their knowledge of complete loops, power sources and presence of components.
- Describe the relationship between the number of bulbs in a circuit, the bulb brightness and the amount of resistance.
- Explain that increasing the number of components increases the resistance, affecting the flow of current and energy transferred.

COMPUTING

Computing Systems and Networks Exploring AI. Children will:

- Explain what AI is and its basic functions.
- Identify real-life applications of AI that are commonly used in everyday life.
- Identify how AI understands and processes text and image prompts.
- Generate and refine prompts to achieve the best possible response from AI.

Physical Social and Emotional Education (PSHE)

- Module 5: Fulfilling Social Responsibilities
- Module 6: Engaging with Politics and the Media

British History:

How has life in Britain changed since 1948?

Children will:

- Identify some of the main changes in Britain since 1948.
- Identify key characteristics of different decades.



PHYSICAL EDUCATION (P.E.)

Basketball

Pupils will learn to:

- Develop their skills in: running, jumping, dribbling in isolation and in combination, playing competitive games and applying basic principles suitable for attacking and defending with flexibility, strength and technique.

SATS BOOSTERS / INTERVENTION

- Bonus sessions to help boost our pupils learning using targeted intervention for all learners. These techniques will better prepare our pupils for their SATS InshaAllah.

PLEASE NOTE:

All foundation subjects may be altered to include additional SATS Booster sessions to support pupil needs. Pupils will not be missing out on any content InshaAllah.

Trips: William Morris Gallery

