

AUTUMN 2 2024-25/1446

YEAR 6 LEARNING PLAN



Assalaamu'alaikum Wa Rahmatullaahi Wa Barakatuh.

We 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 **The Promise by Nicola Davies and Laura Davies** and **The Hidden Forest by Jeannie Baker**. We will learn about the theme of Evolution and Inheritance. Pupils will apply their growing knowledge of root words, prefixes and suffixes (morphology and etymology), both to read aloud and to understand the meaning. They will also identify how language, structure and presentation contribute to meaning. They will explore how growth impacts change.

Maths

Unit 4 Fractions (1) - In this unit, children extend their understanding of fractions and mixed numbers by adding and subtracting unrelated fractions using formal written methods and finding common denominators. Children continue to develop their reasoning and problem-solving skills while exploring efficient methods. **Unit 5 Fractions (2)** - This unit builds on children's fraction work in previous units, including multiplying a proper fraction by a whole number and finding a fraction of an amount. **Unit 6 Geometry (position and direction)** - This unit builds on work in Year 5, where children were introduced to coordinates being used to describe the positions of points on grids, and they developed the skill of plotting coordinates in the first quadrant.

Qur'an, Arabic and Islamic Studies

Qur'an: Revision: Mutafefeen to Infitar.

Tajweed: Continue with Ikhfaa.

Islamic Studies:

What is Sunnah? Character of the prophet SAW. Obedience of Allah and his messenger SAW. Quranic fonts. Seeing Allah in Jannah.

Arabic: Reading Block & Grammar. Children will go through a variety of texts from the book 'Arabiyyatu lin Naasheen'. We expect them to understand, translate and answer comprehension questions independently.



Homework

- Consolidation on Maths and English topics to secure learning.
- Weekly spellings from National Curriculum.
- Homework to be given out every Friday and to be submitted by Tuesday evening.
- Reading folder including reading record books to be brought back by Tuesday morning and given back on Friday.
- Qaida and Quran folders should be brought to school on Tuesdays and will be returned home on Thursdays.

Foundation Subjects

Science: Physics – Light & Reflection

Pupils should be able to:

- Compare sources of light and explain how the eye is protected from light.
- Describe how light travels and how we see luminous and non-luminous objects.
- Recall factors that affect the size of a shadow and describe how the distance between an object and the surface its shadow is cast on affects the size of the shadow.
- Use ray diagrams to explain why shadows change size and why the shape of a shadow matches the object that cast it.
- Recall what happens to light when it reaches a smooth mirror surface.
- Identify the incoming and reflected rays and describe the relationship between their angles.
- Use mirrors to make a working periscope and explain how a periscope works using ray diagrams.
- Recall a range of uses of mirrors and reflection and describe how a mirror reflects light in different situations.
- Explain how light is reflected using knowledge of light and reflection.

History

What was the impact of WW2 on British people?

Pupils will

- Identify the causes of World War 2.
- Identify the different phases in the Battle of Britain.
- Make inferences and deductions about a photograph.
- Describe how children may have felt when evacuated.
- Evaluate the accuracy and reliability of sources.
- Describe the impact WW2 had on women's lives.

Design & Technology

Pupils should be able to:

- Analyse different nutrition facts and find out how to check the nutrition fact labels.
- Create and taste three different burger patties.
- Consider food safety and hygiene.

Computing Skills: E-Safety/Online Safety

Children will:

- Understand the importance of online safety.
- Identify risks and dangers online.
- Practice safe communication online.
- Learn how to deal with cyberbullying.



Religious Education- Humanism/Comparative Study of Major Religions

Pupils will:

- Understand what Humanism is.
- Compare humanism to religious worldviews.
- Understand similarities and differences between religions.



Physical Education (PE)

- Boxing, Skipping
- Stance and footwork
- Moving forward and backwards
- Lateral movement
- Pivoting, Basic punches and combination
- Pad work

Trip

Science: Paradox Museum

