



We Learn, We Lead, We Inspire

IQRA Primary School
Fernside
off Wexham Road
Slough
SL2 5FF
T: 01753 520018
E: office@iqra.slough.sch.uk
www.iqraprimary.com
Head Teacher
Dr M Maher

CURRICULUM NEWSLETTER YEAR 6 AUTUMN TERM 2

Dear Parents / Carers,

Please find below the units that your child will be learning this term.

English

Writing:

Text types: Character description, persuasive letter writing and Non-Chronological Report.

- To be able to identify audience and the purpose of the writing.
- To be able to use a range of sentence starters to create specific effects.
- To be able to sustain and develop ideas logically in fictional and non-fictional narrative writing.
- To select vocabulary and grammatical structures that reflect the level of formality required.

Reading:

Focus texts: The Boy Who Harnessed the Wind

- To be able to read books that are structured in different ways.
- To be able to identify themes in texts.
- To be able to identify and explain how writers use grammatical features for effect.
- To express a personal point of view about a text, giving reasons linked to evidence from texts.

Grammar:

- To use a range of cohesive devices including adverbials, within and across sentences and paragraphs.
- To use passive and modal verbs mostly appropriately.
- To use a wide range of clause structures, sometimes varying their position.

Maths

- Use common factors to simplify fractions; use common multiples to express fractions in the same denomination.
- Compare and order fractions, including fractions greater than 1.
- Add and subtract fractions with different denominators and mixed numbers, using the concept of equivalent fractions.
- Multiply simple pairs of proper fractions and writing the answer in its simplest form.
- Recall and use equivalences between simple fractions, decimals and percentages, including in different context.

Science

Pupils will be covering the topic "Electricity". They will be taught to: associate the brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in the circuit; compare and give reasons for variations in how components function, including the brightness of bulbs; use recognised symbols when representing a simple circuit in a diagram and planning different types of scientific enquiries to answer questions, including recognising and controlling variables where necessary.

Computing

This term, Year 6 pupils will combine their computing and design skills to create 3D digital compositions of wind turbines using Tinkercad. Linked to their learning in design and technology, they will explore the principles of renewable energy and engineering design. By utilizing Tinkercad's tools, students will bring their concepts to life, developing technical skills in 3D modelling while reinforcing their understanding of sustainable energy solutions.

Music

This term, Year 6 pupils will explore the exciting world of syncopated rhythms and beats, delving into the complexity of off-beat patterns and how they create dynamic musical textures. Through focused activities, they will practice rhythm and phrasing, developing their ability to perform and interpret syncopation with precision.

Arabic Studies

Countries and Continents: Autumn term 2 will continue with pupils exploring the topic of countries and continents. This will lead to studying the biography of the great Arab explorer Ibn Battuta and the locations he visited. Later in the term, pupils will use their knowledge of language used in a biography to write their own autobiographies in Arabic.

RE

In Year Six, pupils will understand how a community shapes a person's identity through the story of Prophet Yusuf AS. They will explore the themes of family relationships, community relationships and one's own responsibilities.

PE

The pupils will learn how to compose, perform an extended range of balances / movements skills needed in Gymnastics Character Skill – Respect and Tolerance Children will develop their knowledge of different ways to balance both independently and in pairs, to plan and perform a sequence with a partner. Children will use their knowledge of compositional principles, to develop sequences on apparatus showing an awareness of their audience. Children will plan, perform and analysis a sequence with a partner on apparatus. The pupils will start to learn about why mental health has a strong impact on their decision making and their own health. The pupils will also be able to talk confidently and promote the importance of living a healthy lifestyle, understand the long-lasting effects regular active movement has on our mental health and bodies.

The pupils will be able to talk about and promote the importance of living a healthy lifestyle, looking at key elements in their diet such as: Sugar, Salt and Oil. The understanding of how important it is to raise their heart rate.

Additional Information

Preparation:

All children should have the school PE kit as this is part of their uniform. This **must** include trainers or plimsolls and the new school T-shirt. Children are not allowed to do PE in their school shoes. PE kits need to be bought in on your child's designated PE day.

Please ensure that children are prepared for school every day. Children are expected and should be encouraged to attend every lesson with a pencil case and all necessary stationery.

Homework:

Homework will continue to be given out on a Friday for it to be completed by the following Tuesday. In addition to this, Year 6 children are expected to read independently for at least 30 minutes on a daily basis. Please encourage your child to set time everyday to complete the homework that they are set.

We hope that you find this information useful and will continue to support your child's learning at home.

Yours faithfully,

Mr Saddique (Year leader), Ms Ehsan and Ms Shahid