

Curriculum Overview for Year 4 Summer 2

Our theme for this term is **'Time travelling to the Islamic Golden Age'**

Here is a list of what your child will be learning this half term:

English core books: *The Colours of History* by Clive Gifford, *Hilda and the Troll* by Luke Pearson, and *Rhythm and Poetry* by Karl Nova

Maths: Symmetry in 2D shapes, Time, Division with remainders

Science: Changing states of matter

Geography: Biomes of the world

RE: What is conflict?

PE: Athletics and swimming

Music: Xylophones

Design and Technology: Crafting sustainable bags (**sewing**)

Computing: Creating a webpage

Spanish– Talking about the weather

UNCRC: #20 – Children who cannot be looked after by their family have the right to be looked after by people who respect their language, culture and religion
SDG Focus: Peace, Justice and Strong Institutions - SDG 16

Online safety focus: Data protection and search functions

PSHCE: Changes in identity, self-care, environmental issues, families & traditions **RSE:** Changes during puberty

School Trips: We will be visiting Battersea Park to explore sub-tropical biomes

Emergency Issues (medicines/phone numbers etc)

Please ensure that the office is informed of any medical needs/allergies your child may have. It is essential that we have an up to date record. Please also make sure we have your up to date mobile number in case of an emergency with your child.

Break Times

Please make sure children are sent to school with a refillable water bottle.

PE

PE will be on a **Friday** afternoon. Classes will alternate half-termly between **SWIMMING** and **ATHLETICS**. 4F will be going swimming and 4W will be having PE in school. Please make sure that they have appropriate clothing for which activity they are doing.

Maths

The multiplication check will take place in week 2 (Wednesday and Thursday) of this half term. Please ensure your child is practicing their times tables *daily* up to 12 x 12 using:

<https://play.ttrockstars.com/>

Practice test:

<https://www.timestables.co.uk/multiplication-tables-check/>

English

Please continue to read aloud to an adult at home every day!

Spelling homework is to be completed in yellow spelling homework books throughout the week.

Geography

What is a biome?

a) A type of food b) A large area with a specific climate and certain types of plants and animals

Which biome is known for having very little rainfall and extreme temperatures?

a) Desert b) Rainforest c) Grassland

Which biome has the most diverse range of plant and animal species?

a) Tundra b) Rainforest c) Desert

What is the main characteristic of the tundra biome?

a) It is always hot b) It has very cold temperatures and frozen ground

Which of these animals would you likely find in a savanna biome?

a) Polar bear b) Lion c) Penguin

What kind of biome is the ocean considered to be?

Home Learning

Science

Changing States of Matter

Soap Powered Boats: <https://www.rigb.org/learning/activities-and-resources/soap-powered-boats>

Fizzy Bottle Rockets: <https://www.rigb.org/learning/activities-and-resources/fizzy-bottle-rockets>

Cake in a cup: <https://www.rigb.org/learning/activities-and-resources/cakes-cup>

Homemade Lava Lamp: <https://www.rigb.org/learning/activities-and-resources/homemade-lava-lamp>

Design and Technology

This term we are designing and making tote bags. At home you could increase this learning by studying bags in your home and deciding what features work well, how you would improve them and what features you would add or remove.

You can also practice sewing with a needle and thread practicing simple stitches like sewing on a badge or sewing up a seam.