

We Learn, We Lead, We Inspire

CURRICULUM NEWSLETTER

YEAR 4

Spring 1 – 2023

Dear Parents/Carers,

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

English

Focus texts: King of the Cloud Forest by Michael Morpurgo. (historical mountain setting based on WW2) and Wind In The Willows by Kenneth Grahame (historical river setting in Edwardian England).

- Explanation Texts – Children will be writing ‘The Journey of The River’ after studying a variety of explanation texts to examine style and features.
- Poetry – Children will be writing a poem using imagery after studying a variety of poems and their devices such as figurative language.
- In reading children will be covering a variety of reading skills and test style questions in preparation for their end of term assessments.

Maths

Length and perimeter

- To find equivalent lengths using kilometers and meters
- To find the perimeter of a shape on a grid
- To find the perimeter of a regular, polygon and rectilinear shapes

Area

- To identify area using grids
- To draw shapes and identify its area
- To compare area of a shape

Fractions:

- Partition a mixed number
- Compare and order mix numbers
- Convert mixed numbers and improper

Science

States of matter

- Comparing and grouping materials together, according to whether they are solids, liquids and gases.
- To observe that some materials change state when they are heated or cooled, and measure or research the temperature at which this happens in degrees Celsius (°C)
- To identify the part played by evaporation and condensation in the water cycle.

MFL - Arabic

The Seasons & Weather: Pupils in year 4 will revisit the topics Days of the Week and Months of the Year before progressing onto the seasons within which each month falls into and focusing on the weather conditions in each season. The objective is to provide pupils with the knowledge to be able to discuss the days, months, seasons, and weather in detail and make sense of the concepts in Arabic. Learning and interactivity will be enhanced through songs and poems.

PE

Character Values – Compassion & Generosity

The children will continue to master fundamental movement skills and start to develop sport specific skills performing them with consistency and accuracy. The pupils will continue to learn simple attacking and defending tactics through playing games. The pupils will also be able to use different strategies and tactics needed to outwit their opposition. Such as dodging and disguising to get pass another player. They will use those skills to improve their overall ability as an athlete.

Computing - Data and information – Data logging

In this unit, pupils will consider how and why data is collected over time. Pupils will consider the senses that humans use to experience the environment and how computers can use special input devices called sensors to monitor the environment. Collect data as well as access data captured over long periods of time. Look at data points, data sets, and logging intervals. Spend time using a computer to review and analyse data. Towards the end of the unit, pupils will pose questions and then use data loggers to automatically collect the data needed to answer those questions.

Music

In this unit of work children will use musical water instruments (which they will create), body percussion and voice to compose a piece that represents a river's journey from its source to its mouth alongside the beat of a drum. They will begin by watching the journey of a river and marking off key points, recognising sounds they hear. They will then create their own water instruments using glass bottles, varying levels of water and a beater. Working in groups, they will develop composition of a river's journey. They will combine known rhythmic notation with letter names to create short pentatonic phrases using a limited range of 5 pitches suitable for the instruments and play these phrases as self-standing compositions.

RE

In Year Four, we will answer the question "Do rites of Passage always help a believer to feel connected to the community?" Continuing our learning in Sikhism, we will learn about the life of Guru Nanak and the significance of the Gurdwara.

PSHE

Children will learn about responsibilities. This includes responsibilities to keep ourselves and others safe, happy and healthy. It is our responsibility to follow rules and restrictions which keep us safe and well. Children will discuss hazards, risks and dangers and how they can reduce risk to keep themselves safe.

Additional Information

KEY DATE: Year 4 Parent Workshop on the 19th January 2023 at 2pm. Please make time to attend.

PE:

All children should have the school PE kit as this is part of their uniform. This **must** include trainers or plimsolls. Children are not allowed to do PE in their school shoes.

Homework:

- Homework will be given out on a Friday for it to be completed by the following Tuesday.
- Reading comprehension and grammar homework books will be given out to all pupils to complete on a weekly basis. **They must only complete the pages requested from the teacher.**
- There is a list of Common Exception Words in the children's Reading log records – you will find these in the middle pages along with other grammar terminologies. Please make sure you regularly test your children on the spellings and get them to read them to you, as we will be using them in class daily.

Reading:

- Your child will bring a reading book home every night and should read for at least 10 minutes per day. This is vital for their writing skills. It is their responsibility to ensure they have a reading book. We would appreciate it if you checked their book bags on a daily basis.

Timetables practice:

<https://ttrockstars.com/>

<https://urbrainy.com/mtc>

Please encourage your child to set time every day to complete the homework as if it is left to do the night before, it can be overwhelming for your child to complete in one go.

We hope this information is useful to you.

The Year 4 team,

Mrs Saqlain (4.1), Miss Raza (4.2) and Miss Hosh (4.3)