

Maths

- To convert between units of time.
- The 24-hour clock, learning to state the time as both a 12- and 24-hour clock time.
- To solve problems using these new concepts and prior learning, including word problems.
- To explore pictograms, bar charts and tables.
- To explore the use of a wider range of scales and interpreting quarter symbols in pictograms.
- To look at the distinction between continuous and discrete data.
- To learn about three types of angles and compare and order them: acute, obtuse and right angles.
- Learn about different types of triangles and different types of quadrilaterals., as well as symmetry.

Science**Plan, conduct and evaluate investigations**

- To apply their skills of working scientifically which have been built on over the academic year to their investigations this half term.
- To report on findings from enquiries, including oral and written explanations, displays or presentations of results and conclusions.
- To use results to draw simple conclusions, make predictions for new values, suggest improvements and raise further questions. To identify differences, similarities or changes related to simple scientific ideas and processes, and use straightforward scientific evidence to answer questions or

Art

- Children to be introduced to new techniques and developing their skills with watercolour paints.
- To study the works of renown landscape artists such as the Impressionist French artist Claude Monet and the German artist Paul Klee.
- To emulate artists of yesteryear by using the same techniques such as blocking in colour and creating colour washes.
- To experiment with sketching using a single focal point in addition using scale and proportion in their drawings.

Music

- To understand how instruments and the voice can be used to convey feeling and environments.
- To be able to perform pieces that convey feelings and environments using a range of musical elements effectively.
- To be able to create pieces that convey feelings and environments using a range of musical elements effectively.

QUR'AN**Targets this half term:**

- Al-Baqarah (270-286)
- Laam Saakinah (Laam Hal & Bal)
- An-Naba'

PSCHE

- To learn about dealing with differences.
- To consider different things that contribute to our identity, learn about stereotypes and discrimination, learn how to deal with bullying and how to treat people with respect.
- To learn about drugs and how it impact our bodies.

**PRINCIPLE
Diversity****ETHOS THEME**

Allah (SWT) has made humans as vicegerents of the earth - whether they do this well or badly, He wants us to do this well. RasullAllah s.a.w. was an excellent vicegerent and leader and sent to us as our role model.

SUSTAINABILITY THEME

Our obligation to look after the environment and responsibility of leaders to ensure that it is preserved for future generations.

NAME OF ALLAH

Allah is 'Al Khaliq' - The maker of all things

AYAAT/AHADEETH

Surah Ar-Rum Verse 22

ENQUIRY DRIVER

What can we learn from leadership and how can we become good leaders?

BOOKS

The Shang Dynasty
The Grand Tour

DROP DOWN DAY - TRIP

Chigwell Row

Writing**The Shang Dynasty:**

- To explore the Big Question: Did the Shang Dynasty really exist?
- To retrieve and collate information about China.
- To explore historical evidence and timelines, answer questions and consider what information is true and relevant.
- To plan and write a non-chronological report.

The Grand Tour:

- To look at further non-fiction texts and guides describing museums and places of interest.
- To create an informative and interesting tour of the school.
- To identify the key components of a tour, research interesting points of history related to their school and explore a range of presentation techniques, including face-to-face and virtual tours.
- To create a short history leaflet about their school, and work as a team to create a comprehensive, interactive tour that can be placed on the school website or shown on a screen in the entrance hall (or presented as a mini-book), using photos, text, audio recordings and video clips.

Geography**Countries of the world**

- To learn about the wider world.
- To identify and locate the seven continents and some of the countries within each one. To explore areas of human and physical geography around the world, from population and culture to mountains and rivers.

PE**- Dynamic Dance**

- To identify and practise the patterns and actions of line dancing.
- To demonstrate an awareness of rhythm and phrasing when improvising.
- To create partnered sequences.

Computing**Repetition in Games**

- To build on their knowledge of code and repetition in shapes used earlier this year.
- To build on their experience of using the coding program called *Scratch*.
- To develop the use of count-controlled loops in a different programming environment and be introduced to infinite loops.
- To plan and design their own program .They will build a program that follows their design and finally evaluate their program.

ARABIC

- The topic at the end of this term is closely linked to the previous topics, only this time children will be preparing to speak about their daily routines and what they do during the week.
- To learn to present: At what time do you go and return from school/taking your lunch/**dinner/going to bed/waking** up? متى تذهب إلى المدرسة/ترجع من lunch/**dinner/going to bed/waking** up? / المدرسة Say I eat lunch....., dinner.....I sleep.....I wake up..... at a certain time. تتناول الغداء/العشاء/تنام/ تستيقظ

ISLAMIC STUDIES

- Prophet Ibrahim
- Story of Dhul Qarnayn

READING

- Children will be reading the story book 'Charlotte's Web'.
- To draw inferences and justify with evidence; make predictions; discuss words/phrases that capture reader's interest, and discuss books that are read to them and those they read themselves.