

Summer term 2023

TDAJ Curriculum Overview

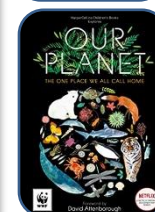
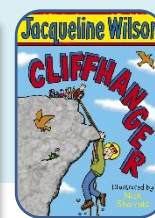


Our curriculum is broad and balanced and taught in a variety of ways including whole class lessons, collaborative small groups or individually, both in the classroom and outdoors. Progression and continuity are carefully planned for, focusing on key knowledge and skills for each year group in each subject.

Literacy:

We teach our Literacy lessons using **McKie Mastery: Power Literacy**. Each week we have 3 reading days and 2 writing days. The children are not automatically grouped by age but by where they are up to in their learning. We use a wide range of exciting, ambitious texts during our lessons, such as '**Cliffhanger**', '**Our Planet**' and '**The eye of the wolf**'. In our **reading lessons** we teach the word reading skills, fluency and comprehension. Please see page 2 of the Home School Diaries to find guidance about our reading fluency league. In the diary you can also find useful questions to ask when listening to your child read on pages 4- 9.

In our **writing lessons**, we teach the children how to use language to create an impact on the reader. We teach the children how to write a variety of different text types: narratives, playscripts, poems, explanation texts, instructions to name a few. We teach the vocabulary, grammar and punctuation objectives from the National Curriculum. For further guidance on this, please use this one-page tool [Thomas Deacon Academy - KS2 English](#) All the spelling words can be found in the back of your child's home school diary.



Mathematics:

We teach our Maths lessons using **McKie Mastery: Power Mathematics**. Each week we have 5 lessons for 1 hour 10 minutes. The children are not automatically grouped by age but by where they are up to in their learning. Throughout the year, children will develop their knowledge of the four operations, fractions, shape, measure and statistics. In year 6, children will also explore knowledge of ratio and extend their knowledge of percentages and decimals. For further information about the Mathematics curriculum at TDAJ, please go to the following link: <https://bit.ly/3NphVgL>

To support with their mathematical knowledge, it is important that children develop their times tables on a daily basis. The use of Times Tables Rockstars (TTRS) will allow children to develop their recall and efficiency of these. These are the foundation to their knowledge in all aspects of Mathematics. All children are expected to complete 15 minutes of TTRS per day to develop this skill. All children also have access to Sumdog which allows them to develop all areas on their Mathematics knowledge.



Our Learning This Term in Year 4

History- Ancient Civilisations

Children will learn about the history of three of the world's first civilisations, ancient Sumer, ancient Egypt, and the Indus Valley civilisation. Children will learn about the rise, life, achievements, and eventual end of each civilisation.



Science – Electrical Circuits and Conductors

This topic teaches children about electrical appliances and safety. They construct simple series circuits and name their parts and functions, including switches, wires and cells. They investigate electrical conductors and insulators and identify common features of conductors.

Art- Islamic Art

Children will learn about the features of Islamic art. They make geometric patterns and motifs on paper, with fabric and in clay. They use their learning to create a high relief clay tile, decorated with geometric patterns.



Music

In music lessons, children will be focussing on composing, music notation and performing songs.

Computing

Children will be analysing weather using photos, data loggers and creating charts to show this data on excel.



RE- Islam

Children will learn about Islamic pilgrimage and why Muhammad is important to Muslims. They will also look at how Christians address some of the problems in the UK today.

PSHE- Drug education

Children will develop their understanding of medicine use and the roles of health professionals and others who handle these drugs at work.



Homework Expectations

Children are expected to do the following:

- Daily reading of book band or library books
- Practice spellings and times tables for 15 minutes daily



Useful websites

[Kiddle - visual search engine for kids](#)

A child friendly and safe version of Google

[Sora \(soraapp.com\)](#)

Children have access to an online library by using their school logins and passwords