

# Autumn term 2022

## 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:

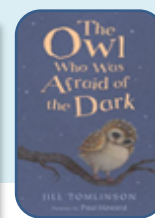
We teach our Literacy lessons using **McKie Mastery: Power Literacy**. Each week we have 3 reading days and 2 writing days. The children are not automatically grouped by age but by where they are up to in their learning. We use a wide range of exciting, ambitious texts during our lessons, such as 'The Owl who was afraid of the dark', 'Charlie and the Chocolate Factory', 'Kensuke's Kingdom' and 'Floodland'. 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 3



### History - Through the Ages

This teaches children about British prehistory from the Stone Age to the Iron Age, including changes to people and lifestyle.

### Geography- Our Planet, Our World

This teaches children to locate countries and cities, and use grid references, compass points and latitude and longitude. They learn about the layers of the Earth and plate tectonics and discover the five major climate zones.



### Science - Animal Nutrition and the Skeletal System

This teaches children about the importance of nutrition for humans and other animals. They learn about the role of a skeleton and muscles and identify animals with different types of skeleton.

### Art- Colour and Contrast

This teaches children about colour theory by studying the colour wheel and colour mixing. It includes an exploration of tertiary colours, warm and cool colours, complementary colours and analogous colours, and how artists use colour in their artwork.



### Music

In music, the children will be focusing on how to find the pulse and rhythms and learning how to play the glockenspiel.

### Computing

Children will learn about the uses of technology, how to stay safe online and more advanced programming skills using Scratch.



### RE- Sikhism

In RE, the children will learn about what it is like to be a Sikh, their beliefs, places of worship. They will also study Christianity and learn about Christmas.

### PSHE- Working together

Children will understand their own strengths and those of others. They will also learn about working as a group and the different skills people can contribute to a group task.



### Homework Expectations

Children are expected to do the following every night.

- Read for 15 minutes
- Practice spellings for 15 minutes
- Practice Times tables for 15 minutes



### Useful websites

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

A child friendly and safe version of Google

[Sora \(soraapp.com\)](http://soraapp.com)

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