

# Year 5 Overview for Parents/Carers 2024-2025

**Introduction:** This overview is to help parents/carers to understand what the children will be learning while they are in Year 5. The first page shows the general timetable for the class and the following page gives an overview of the learning going on in each half term 'unit'.

**Our curriculum:** Every half term, we will be immersing ourselves in a concept, connecting skills in English, maths, science, and computing to our theme, as well as becoming familiar with artwork, music and the lives of interesting people who have a connection to the ideas we are exploring. Our curriculum is dynamic so during the year, we may change elements in response to new opportunities. We will incorporate our school theme of 'One World' in everyday teaching, learning and behaviour.

**Core skills:** Our English (reading and writing) and maths curriculum aims to help children develop a range of skills over the year. In maths, this includes continual development of areas such as number, data, shape, space, and measure. In English, this involves exploring various units such as poetry, non-fiction and narrative. The descriptions below give some specific aspects of what we will be focusing on at various points during the year.

**Year 5 Timetable:** This is a summary timetable, showing the general organisation of learning in Year 5 for 2024-2025. The timetable is flexible and subject to change throughout the year.

	Monday	Tuesday	Wednesday	Thursday	Friday	
AM	English	Maths	English	Parasha	Maths	
AM		Guided reading		English		
Break						
AM	Guided Reading	English	Maths	Maths	Science	
	Ivrit (whole class)	Etgar	Guided Reading			
Break/Lunch						
PM	Maths	PE	Ivrit	Computing	PE	
					Swimming (Autumn Term)	Spelling inc. test
					Music/ PSHE	
PM	Theme (including History & Geography)	Ivrit	Handwriting	Jewish Learning	School Assembly/ PSHE	Golden Time

## Supporting your child's learning in Year 5

- Encourage your child to read every day for up to 20 minutes. Focus on making reading fun and developing their comprehension skills with a particular focus on inferring from the text. Talk to them about the books that they are reading, enabling them to share their views and understanding of the text.
- Support your child's mathematical understanding by helping them to learn their times tables and number bonds to 100 and 1000. Involve them in cookery (measuring ingredients), shopping (counting money and giving change), telling the time and other areas of home life to help them practise their skills in real life situations.
- Support them in writing, by encouraging them to use opportunities at home such as writing a diary or corresponding with friends and relatives in other countries.
- Taking your child to visit exciting places of learning, such as the Science Museum, the Greenwich Observatory, or the Natural History Museum, can give them an opportunity to share their learning with you and to further embed their learning.
- Have fun with science by exploring different influential scientists and their creations and experiment by conducting investigations involving sound, electricity, and habitats.
- Explore a variety of religions, faiths, tribes, and cultures, as well as helping children to develop the skill of 'makhlohet - respectful disagreement', through school trips, visitors and research projects.

## Curriculum Overview for Year 5

### **September-October: Rhythm and Beats**

In this theme, the children will explore the history of music from the Renaissance period to modern day. We will be exploring types of visual media and how music can portray meaning and express different emotions. We will be learning about the interesting lives of famous composers and musicians and explore how music can affect art. We will analyse musical lyrics from various genres and read and write poetry. Our science topic for the half term is 'Sound' where we will learn about how sound is made and how vibrations travel through a medium to the ear. In Jewish Learning, we will explore Jewish connections to music with an in depth focus on the significance of the Shofar. In maths, we will be investigating place value, addition and subtraction and number concepts which will deepen our understanding of problem solving through real-life contexts.

### **January-February: Our Planet**

'Our Planet' explores the importance of our responsibility for the world, with a particular focus on the Jewish idea of 'Tikkun Olam' - acts of kindness to help guard and protect the Earth. We will be planning an exciting Tikkun Olam class project of our choice to positively contribute and support our school and local community environments. In English, we will use poetry to creatively express the many aspects of natural phenomena such as tsunamis, tornadoes, volcanoes and earthquakes. This links to our geography sessions where we will learn about how earthquakes are formed, tectonic plates and the Earth's crust. In maths, we will develop our understanding of fractions, percentages and decimals as well as applying this knowledge to problem-solving activities. In science, we will be learning about the Earth and space, describing the movement of the Earth and planets relative to the sun.

### **April-May: Zionism and Israel**

Our 'Zionism and Israel' topic will teach the children about the key events in Israel's history, pre-state, during its establishment and in the modern day. The children will explore the Declaration of Independence and focus on the interesting lives of Theodor Herzl, Yitzchak Rabin and Ben Gurion. They will learn about the technological and medical advancements that Israel has made and the way in which this has had a phenomenal global impact. We will encourage and welcome talks and workshops from our children, parents and staff that have visited and/or lived in Israel. They will learn about the Kibbutz movement and the role that this has played in the development of agriculture and community living. During this third term, we will also be preparing for the class residential that will take place in the second half of the summer term.

### **November-December: Democracy and Power**

In our second half term, we will study the interesting lives of a variety of influential leaders and campaigners, such as Emily Pankhurst and the monarch and explore the concept of democracy. We will develop our skills of holding and justifying our opinion and engage in a balanced debate. In English, we will delve into Greek myths and legends and explore how we can use creative setting and character descriptions to invent our own myths and narratives as well as write newspaper reports. In maths, we will deepen our skills in using effective strategies to solve multiplication and division questions. In science, our topic is 'Animals including Humans' where we will describe the changes as humans develop to old age. In Jewish Learning, we will look at the traditions and teachings about society and leadership in the Mishnah and explore the lives of Jewish leaders found in the Torah stories.

### **March-April: Dreamers and Thinkers**

In our 'Dreamers and Thinkers' topic, we will be exploring the Victorian era and how this has shaped the modern day, focusing on the lives of Queen Victoria, Brunel and Charles Dickens. In English, we will develop our skills in writing descriptive diary entries from the perspective of different characters. In Jewish Learning, we will be learning about the biblical story of Joseph, one of the Twelve Tribes of Israel, and the work of Eliezer Ben-Yehuda to restore the Hebrew language. We will be thinking about our future aspirations as we begin looking towards our final year of primary school and subsequently our secondary school transition. In PSHE & Wellbeing and science, we will learn to describe how our bodies and feelings change as they approach puberty, learning to understand that puberty is linked to reproduction and where to seek advice and support with this.

### **June-July: Pupil led topic**

*This half term will be a class-chosen topic. The children will be guided and supported to include a variety of maths, English, science, arts, humanities, and computing skills within this topic.*

*We will also have our two-night, three-day residential to Lincolnsfield where the children get to engage in a wide range of fun, interactive and collaborative activities in an outdoor environment.*