Year 4 Overview for Parents 2022-2023



Introduction: This overview is to help parents to understand what the children will be learning while they are in Year 4. 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 is built on exciting ideas: each half term we will be immersing ourselves in an idea, 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 have a number of exciting trips this year which will be confirmed in due course.

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, nonfiction and narrative. The descriptions below give some specific aspects of what we will be focusing on at various points during the year.

Year 4 Timetable: This is a summary timetable, showing the general organisation of learning in Year 4. The timetable is flexible and subject to change throughout the year.

	Monday	Tuesday	Wednesday	Thursday	Friday
A M	Maths	Maths	Jewish Learning	PE	Maths
	English	English/Ivrit Swap	English	Maths	English
P M	Ivrit/SPaG	Science	PSHE	Computing/Ivrit	Kabbalat Shabbat
	PE	Motor Skills		Topic	

Amongst a range of other activities, we also include time to teach and assess spellings and times tables, run the 'weekly mile,' and participate in different learning days and events.

Supporting your child's learning in Year 4

- Encourage your child to read every day. 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 characters, plot etc. It is important for them to have opportunities to read out loud to an adult so that they can develop good reading skills and engage in discussion about the ideas in the texts they are reading. Take them to local libraries to explore and try some online reading apps.
- Support your child's growing mathematical understanding by helping them to learn their times tables, number bonds to 100 and 1000 and involve them in cookery, shopping, telling the time and other areas of home life in order 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.
- Take your child to visit exciting places of learning, such as the Science Museum, the Greenwich Observatory or the Natural History Museum, this 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 themes for Year 4

September-October: Medicine

In this theme, the children will explore the history of medicine from the prehistoric period to modern times. This will lead to a focus on the NHS and a variety of other professions linked to medicine. We will also be reading 'George's Marvellous Medicine" and exploring the interesting lives of individuals such as Florence Nightingale, Marie Curie and Elizabeth Blackwell. Our science lessons will see us focus on the human body, the digestive system and keeping our teeth healthy. In computing we are looking at how best to stay safe and critically consume content on the internet. In Jewish Learning, the children will explore Jewish connections to medicine, including prayers linked to the body. Our PSHE foci explore alternative medicines, physical and mental healthy lifestyles and safeguarding. We will also be starting our emotional wellbeing 'Heads Up Kids' programme.

January-February: Monarchy and Leadership

This theme delves into the Royal Family in the UK as well as monarchy within other countries and cultures. The children will look at different leaders throughout history to contemporary times and will explore the impact and influence that they have had on society. Our PSHE focus will look at the leadership qualities the children possess and wish to develop in the future and the ways these will support them in their everyday lives. In English we will be focusing on Princess Diana. In Jewish Learning, the children will explore some of the challenges of monarchy in the bible, including the narratives of King David and the prayer for the Royal Family. In RSE, the children will learn about how their bodies will change to prepare for puberty. In PSHE, the children will explore their own aspirations, economic wellbeing, media influences on society and our body image.

April-May: Conflict

In the first half of the summer term, we will look at the theme of conflict in Shakespeare. We will explore conflicts throughout history, particularly those involving the interesting lives of Nelson Mandela and Rosa Parks. The children will be exposed to different types of artwork from wartimes and will explore the impact that these pieces had on retaining proof and evidence. In maths, the children will develop their knowledge and understanding of geometry and measurement and will begin to look at statistics at a greater depth. Jewish learning will explore narratives and views on conflict from tradition, including the early rabbinical ideas about conflict resolution. Our PSHE focus will be conflict and resolution; the children will look at the ways in which they can resolve conflicts themselves and the importance of justice in society. They will also be learning about their rights and responsibilities.

November-December: Calendar

In this unit, we will be learning about space, planets, the sun and moon. We will be immersing ourselves in the class text 'Moon Man' and exploring festivals and key dates which are celebrated in the calendars of different religions and faiths such as Holi, Ramadan and Diwali. We will be looking at the interesting lives of Aristotle, Halley and Israeli astronauts. In Jewish Learning and Ivrit, the children will look at the Mishnaot for the new moon, Rosh Hodesh and the Hebrew calendar. Our main focus in maths will be multiplication and division. We will also be thinking about the environment and our role in looking after our planet. Our PSHE foci explore the language used to describe both positive and negative behaviours. We will be focusing on our emotional wellbeing and developing our resilience after such a challenging time in our lives

March-April: Parents and Children

Jewish tradition teaches the importance of respecting parents and through this theme, we have an opportunity to learn about different elements of the relationships between children and parents, as well as exploring social frameworks such as the UN convention of the child and the legal parental responsibilities families have in contemporary Britain. Jewish learning and lyrit lesson will give children and opportunity to study the biblical story of the binding of Isaac (the Akedah) and to explore the commentary of Rashi, a seminal medieval Rabbinical thinker. In art, we will create different representations of families through clay sculpture. Our PSHE focus will be on relationships

June-July: Child led topic

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