

Curriculum Overview | Guru Nanak Sikh Academy

Year 6 | Spring 1 | 2021-2022



As readers, writers and effective communicators we will be learning the following topics:

- Goodnight Mister Tom - our writing focus will be character descriptions and informal letters. As part of language and grammar development pupils will be expected to use a range of punctuation and sentence structures and continue to use the Year 6 grammar criteria.

How you can help at home:

- Explore life during WW2
- Speak to grandparents where possible and share their experiences during WW2

As mathematicians we will be learning the following topics:

- This term pupils will be learning about **geometry, algebra, measurement, ratio, and proportion**. We will continue to focus on reasoning and solving problems in real life context. Furthermore, we will recap all previously taught areas in preparation for SATS.

How you can help at home:

- Support with homework tasks
- Ensure x tables are learnt
- Encourage to do extra revision through Sats Boot Camp

As artists we will be creating:

Make my voice heard - topic

- Exploring art with a message, looking at the works of Pablo Picasso and Käthe Kollwitz and through the mediums of graffiti, drawing, painting and sculpture, creating artworks with a message

How you can help at home:

- Encourage pupils to research the artists Pablo Picasso and Käthe Kollwitz and their most famous pieces of work. Try to understand what influenced their art.

As musicians we will be learning about:

- Pop music - they will learn about the origins of popular music and engage with them. They will compose a 12 bar blues using traditional chord structure and learn about Jazz and its impact on Pop music
- **How you can help at home:**
- Explore Pop music

As historians we will be enquiring about:

- Education through time- children will learn about the initial introduction of education and the main developments over time with a particular emphasis on the Victorian times

As linguists we will cover the following areas:

- Punjabi - This term pupils will focus on the role of the elderly in their lives. Furthermore, the pupils will be looking at our lifestyle; healthy and unhealthy choices.

(thinking about the lifestyles of children from different classes and their options in this period).

How you can help at home:

- Research about education in the past and create posters.
- Share your own experiences of education when growing up

- Sikhism - pupils will learn about Guru Gobind Singh Ji.

How you can help at home:

- Discuss with your child what they have learnt in their lessons

As scientists we will be investigating: 'Electricity'.

- Through this topic pupils will learn to plan, carry out, evaluate an experiment to see how changing the wire in a circuit affects the brightness of a bulb and the speed of a motor. They will be able to recognise conventional symbols for circuits.

How you can help at home:

- Trying to recall learning completed on this topic in previous year groups.
- Research into the factors that affect the different components of a circuit.
- Look over the knowledge map on Electricity, provided at the end of Autumn term, to complete some pre-teaching of topic specific words.

As technologists we will be covering the following topic:

- This term pupils will be focusing on the topic '**We are Network Technicians**'. They will learn about computer networks, E-safety and about the World Wide Web as a communication tool. They will then investigate different methods of communication.

How you can help at home:

- Create E safety posters
- Discussions about online safety

As responsible citizens we will be learning about:

- Keeping Personal Information Safe; regulations and choice.
- Drug use and the law; drug use and the media.

How you can help at home:

- Please discuss learning that has taken place in school and ensure any misconceptions are addressed where possible or brought to the class teacher's attention where necessary.

As sports people we will be learning about:

- **Creative unit** -This term pupils will be looking at static balance. They will learn to adapt and adjust skills, movements or tactics. They will also use core muscles to try and stay in balance as much as possible

How you can help at home:

- Partake in regularly exercise-at least 30 minutes per day
- Go for walks as a family or to the local park to play some sports

Curriculum Overview | Guru Nanak Sikh Academy

Year 6 | Spring 2 | 2021-2022



As readers, writers and effective communicators we will be learning the following topics:

- This term we will be reading 'Ice Trap' and our writing focus will be journal writing. As part of language and grammar development pupils will be expected to use a range of punctuation and sentence structures.

How you can help at home:

- Encourage your child to keep a diary
- Read other diaries written by explorers
- Research about Antarctica

As mathematicians we will be learning the following topics:

- This term pupils will be consolidating their learning and continue to apply their understanding in context. We will be focusing on reasoning and prepare for the SATS

How you can help at home:

- Support with homework
- Encourage to do extra revision through SATS BOOT CAMP

As artists we will be creating: Waistcoats in textiles

- Pupils will be using a combination of textiles skills such as attaching fastenings, appliqué and decorative stitches, design, assemble and decorate a waistcoat for a chosen purpose.

How you can help at home:

- Encouraging pupils to read around the topic. If parents have a talent for stitching and are brave enough, then you could allow your child to get some hands-on-experience to support the development of this skill.

As musicians we will be learning about:

- This term children will continue to learn about Pop music. They will learn about: Reggae, Gospel and Rock 'n' roll and its impact on Pop music. They will explore Pop music's emergence in the 1970's and 1980's. Finally they will be able to write and perform your own pop songs and have a better understanding of the genre.

How you can help at home:

- Research about various Pop artists and their songs.

As geographers we will be enquiring about:

- This term pupil will be focusing on the question - Are we

As linguists we will be covering the following areas:

damaging our world? Children will explore climate change and how it is damaging the world as well as other recent issues like the spread of Covid-19 across the world.

How you can help at home:

- Research climate change - make posters
- Discuss the effects of Covid -19

- Panjabi - This term pupils will learn about eating habits and the focus will be on healthy food groups and know why exercise is important to be healthy
- Sikhism - pupils will learn about the significance of historical Gurdwaras.

How you can help at home:

- Research about Gurdwaras with historical significance
- Share your own knowledge of Gurdwaras where possible

As scientists we will be investigating: Properties and changes of materials.

Pupils will; compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, conductivity (electrical and thermal), and response to magnets, understand that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution, use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating etc.

How you can help at home:

- Encouraging your child to read non fiction topic books from school library or books online - on myon.

As technologists we will be covering the following topic:

- 'We are data collectors'. Pupils will learn about Google sheets and will be organising data. They will be taught the importance of formatting data to support calculations, while also being introduced to formulas and will begin to understand how they can be used to produce calculated data. They will learn to apply formulas that include a range of cells, and apply formulas to multiple cells by duplicating them.

How you can help at home:

- Share your own knowledge of organising data

As responsible citizens we will be learning about:

- Life Skills Challenges
- Physical Health and Mental Wellbeing
- What affects mental health and ways to take care of it; managing change; loss & bereavement; managing time online.

How you can help at home:

- Please discuss learning that has taken place in school and ensure any misconceptions are addressed where possible or brought to the class teacher's attention where necessary.

As sports people we will be learning about:

- **Social unit** - We will be looking at dynamic balance and counter balancing through different positioning of our body.

How you can help at home:

- Encourage students to partake in regularly exercise-at least 30 minutes per day

