

Curriculum Overview | Guru Nanak Sikh Academy

Year 2 | Autumn 1| 2022-2023



<p>As readers, writers and effective communicators we will be learning the following topics:</p> <ul style="list-style-type: none"> ● <i>I Want my Hat back</i>: we will be reading this popular text and completing activities such as character descriptions, story sequencing and letter writing. ● <i>Dictionary and thesaurus skills</i>: children will be introduced to dictionaries and thesauruses, learning that the words are in alphabetical order and what the purpose is of the two resources. <p>How you can help at home:</p> <ul style="list-style-type: none"> ➤ Listen to '<i>I want my Hat back</i>' on YouTube. Can your child read along? Encourage them to use different voices for the animals. ➤ Consider purchasing a child friendly dictionary and thesaurus as these will be useful to children not only this year but throughout their primary education. Encourage children to use these when they are producing any literary work. 	<p>As mathematicians we will be learning the following topics:</p> <ul style="list-style-type: none"> ● <i>Number Sense</i>: children will develop their understanding of number placement. ● <i>Addition and subtraction</i>: children will use knowledge from the previous topic to solve arithmetic calculations. ● <i>Money</i>- children will learn to add different coins and to solve problems using role play. ● <i>Shape</i>- children will be introduced to the features of 2D and 3D shapes. <p>How you can help at home:</p> <ul style="list-style-type: none"> ➤ Give your child at least 5 arithmetic questions a day to practise. ➤ Encourage your child to help you select the correct coins when paying for items in a shop. ➤ Go on a 'shape hunt' at home. Which different 2D and 3D shapes can your child see?
<p>As artists we will be creating:</p> <ul style="list-style-type: none"> ● <i>Formal elements</i>: Exploring the formal elements of art, pattern, texture and tone. Children will create printed patterns using different media and learn how to make their drawings/ <p>How you can help at home:</p> <ul style="list-style-type: none"> ➤ Encourage your child to notice the artist patterns and tones in objects that surround them in their environment. 	<p>As musicians we will be learning about:</p> <ul style="list-style-type: none"> ● <i>Pitch</i>: This includes learning about the difference between low and high sounds and learning how to move between different pitches. <p>How you can help at home:</p> <ul style="list-style-type: none"> ➤ Encourage your child to think about the pitch changes in their favourite song.

As historians we will be enquiring about:

- **Guy Fawkes and the Gunpowder Plot:** we will learn about this famous historical event including the key figures involved and the motives behind the plot.

How you can help at home:

- Help your child research Guy Fawkes using a range of resources including youtube videos, online fact files and your local library if possible.

As linguists we will cover the following areas:

Punjabi: Children will learn about conjunctions and mukta words.

Sikh Studies: 6th pauree of the Japji Sahib.

Guru Nanak Dev Ji, the founder of the Sikh religion and his family members.

- Guru Nanak Dev Ji-Sikh Values.
- Friendship – Bhai Bala/Bhai Mardana

How you can help at home:

- Encourage your child to have a conversation with a Punjabi speaking relative.

As scientists we will be investigating:

- **Humans:** Pupils will learn about different ways to keep themselves healthy. They will consider the importance of eating the right amounts of food and the importance of exercise. They will then learn about the importance of hygiene.

How you can help at home:

- Talk to your child about what they eat and how much they eat. Try to do exercise together so they learn the importance of keeping healthy through movement.
- Discuss hygiene and the importance of cleanliness with your child.

As technologists we will be covering the following topic:

What is a Computer? Understanding what a computer is and that it's made of different components. The children will recognise that buttons cause effects and that technology follows instructions. They will also be developing their word processing skills including copying and pasting.

How you can help at home:

- Practice keyboard skills
- Typing information into a word / google document.

As responsible citizens we will be learning about:

- **Families and Friendship:** children will learn how to form positive relationships and how to resolve disagreements.

How you can help at home:

- Discuss with your child what makes a good friend and how they can overcome disagreements.
- Ask your child about the zones of regulation and use these as a communication tool at home.

As sports people we will be learning about:

- **Ball skills:** pupils will develop their fundamental ball skills such as throwing and catching, rolling, hitting a target, dribbling with both hands and feet and kicking a ball. Pupils will have the opportunity to work independently, in pairs and small groups.

How you can help at home:

- Ensure your child does at least 30 minutes of exercise outside of school every day. This could be in the garden or the local park. You could also use fitness videos on Youtube and play 'Simon Says' with a range of balances and movements.



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<p>As readers, writers and effective communicators we will be learning the following topics:</p> <ul style="list-style-type: none">• Augustus and his Smile: our narrative text for this half-term has a focus on positivity and well-being and we will be linking this to PSHE. Children will be retelling the story for their final objective.• Acrostic Poetry: children will be writing their own acrostic poems on a winter theme using descriptive language and alliteration. <p>How you can help at home:</p> <ul style="list-style-type: none">➤ Encourage your child to make a winter poster on which they draw and label all the things they can think of to do with the winter season.	<p>As mathematicians we will be learning the following topics:</p> <ul style="list-style-type: none">• Measures: focussing on centimeters before moving on to mass, capacity and volume.• Statistics- tally/bar charts• Multiplication- how to solve sums using arrays and grouping• Measures- telling the time to quarterly intervals <p>How you can help at home:</p> <ul style="list-style-type: none">➤ Buy a ruler for your child if they don't already have one. Encourage them to measure the length of different household items.➤ Practise counting in 2s, 5s and 10s with your child.➤ Encourage your child to read the time when the minute hand is on a quarterly interval.
<p>As artists we will be creating:</p> <ul style="list-style-type: none">• Baby Bear's Chair: we will be exploring the features of structures and comparing the stability of different shapes. Children will evaluate the stiffness and stability of their own structure. <p>How you can help at home:</p> <ul style="list-style-type: none">➤ Encourage children to test the stability of everyday items such as a pencil, can of soup, toothbrush etc. Which item is the most stable? Can children explain why?	<p>As musicians we will be learning about:</p> <ul style="list-style-type: none">• Scales and arpeggios. Children will dictate and improvise their own tunes. <p>How you can help at home:</p> <ul style="list-style-type: none">➤ Encourage your child to sing and perform at home to develop their improvisation skills in addition to their speaking and listening.

<p>As geographers we will be enquiring about:</p> <ul style="list-style-type: none"> ● <i>My World and Me:</i> children will be learning about the names of the continents and oceans of the world. As part of this topic they will compare the UK to a European country. <p>How you can help at home:</p> <ul style="list-style-type: none"> ➤ Help your child revise the names of the continents and the oceans and encourage them to think about where different places are in relation to each other. 	<p>As linguists we will be covering the following areas:</p> <p><i>Punjabi:</i> kanna and sihari words.</p> <ul style="list-style-type: none"> ● Children will be expressing their likes/ dislikes in Punjabi. ● Recap on Punjabi Alphabet/sounds. ● Learning the function of Mukta / Kanna and Sihari. <p><i>Sikh Studies:</i> 8th pauree of the Japji Sahib Teachings of Guru Nanak Dev Ji - Be thankful, honest and the importance of forgiveness.</p> <ul style="list-style-type: none"> ● Martyrdom of Guru Tegh Bahadur ji and chaar sahibzaade. <p>How you can help at home:</p> <ul style="list-style-type: none"> ➤ Encourage your child to have a conversation with a Punjabi speaking relative
<p>As scientists we will be investigating:</p> <ul style="list-style-type: none"> ● <i>Humans and Animals-</i> Children will learn the basic needs for animals including humans, for survival (food,water and air) warmth and shelter and additional needs for health and well-being. <p>How you can help at home:</p> <ul style="list-style-type: none"> ➤ Talk about the necessity of food,water and air for humans and animals. Link this to healthy eating and living habits. ➤ Discuss the additional things we need for health and well-being such as good relationships and leisure activities. 	<p>As technologists we will be covering the following topic:</p> <p><i>Algorithms and debugging</i></p> <ul style="list-style-type: none"> ● Children will learn to decompose a game to predict algorithms; they will also be writing algorithms and creating them to solve problems. <p>How you can help at home:</p> <ul style="list-style-type: none"> ➤ Develop their word processing skills and continue to practice their typing skills.

<p>As responsible citizens we will be learning about:</p> <ul style="list-style-type: none"> • <i>Belonging to a community:</i> teamwork and the role we play. • <i>Respecting ourselves:</i> appreciating similarities and differences with others. <p>How you can help at home:</p> <ul style="list-style-type: none"> ➤ Encourage children to think about who forms part of their community and how different people/groups help each other. 	<p>As sports people we will be learning about:</p> <ul style="list-style-type: none"> • <i>Invasion Games:</i> Pupils develop their understanding of invasion games and the principles of defending and attacking. They use and develop skills such as sending and receiving with both feet and hands, as well as dribbling with both feet and hands. They learn how to score points in these types of games and learn to play to the rules. <p>How you can help at home:</p> <ul style="list-style-type: none"> ➤ Ensure your child does at least 30 minutes of exercise outside of school every day.