

Curriculum Overview | Guru Nanak Sikh Academy

Year 3 | Summer 1| 2021-2022



<p>As readers, writers and effective communicators we will be learning the following topics:</p> <ul style="list-style-type: none"> • The Lion and the Unicorn and Other Hairy Tales; a collection of beastly tales detailing dilemmas and challenges leading to the final outcome of a persuasive letter. <p>How you can help at home:</p> <ul style="list-style-type: none"> ➤ Show your child examples of letters so that they can look at the structure and layout. ➤ Discuss persuasive language techniques; click here for a unit of lessons that may support. ➤ Encourage them to verbally persuade a family member; highlight back to your child the persuasive techniques they have included. 	<p>As mathematicians we will be learning the following topics:</p> <ul style="list-style-type: none"> • Additive Reasoning • Addition and Subtraction • Measurement (including time, days, months etc) • Statistics • Number and place value • Fractions <p>How you can help at home:</p> <ul style="list-style-type: none"> ➤ Add and subtract numbers with up to three digits ; ask your child to 'estimate' the answer before using mental addition. ➤ Ask your child to tell the time on both an analogue and digital clock, use vocabulary <i>o'clock, AM, PM</i> ➤ Click here for Math games to support. Don't forget to use Mangahigh and Timestable Rockstars!
<p>As artists we will be creating:</p> <ul style="list-style-type: none"> • Art and Design Skills; we will be developing skills in: design, drawing, craft, painting and art appreciation; making a variety of puppets using different materials. <p>How you can help at home:</p> <ul style="list-style-type: none"> ➤ Encourage them to look at cartoon drawings; focusing on the drawing style. 	<p>As musicians we will be learning about:</p> <ul style="list-style-type: none"> • We will be learning how to play the Ukulele; this includes learning about the strings and composing a short composition using two different notes and rhythms. <p>How you can help at home:</p> <ul style="list-style-type: none"> ➤ Speak to your child about different musical instruments; discussing similarities and differences.
<p>As historians we will be enquiring about:</p> <ul style="list-style-type: none"> • Medicine in Britain; we will be enquiring <i>Why do we live for longer now?</i> We will also be making comparisons with current times and the past. <p>How you can help at home:</p> <ul style="list-style-type: none"> ➤ Talk to your child about current medicines that they may take 	<p>As linguists we will cover the following areas:</p> <ul style="list-style-type: none"> • Punjabi; we will be developing understanding of directions; recapping symbols and introduction of Tippi and Bindi • Sikh Studies; we will learn the 15th Pauri of Japji Sahib. We will also be learning about Guru Ram Das Ji and

<p>if they are feeling unwell.</p> <ul style="list-style-type: none"> ➤ Ask your child to speak to an elder about medicine they had when they were younger and if this has changed. 	<p>Gaddi to Guru Arjan Dev Ji.</p> <p>How you can help at home:</p> <ul style="list-style-type: none"> ➤ Ask your child to translate directions for you.
<p>As scientists we will be investigating:</p> <ul style="list-style-type: none"> ● Forces and Magnets; we will be observing the force friction and comparing this on different surfaces. We will also be investigating magnetic materials and observing how magnets attract and repel each other. <p>How you can help at home:</p> <ul style="list-style-type: none"> ➤ Use the knowledge map on GoogleClassroom to support your child. ➤ Discuss why shoes have different surfaces and how this might link to friction. ➤ Challenge them to find different places around the house to put the fridge magnet. 	<p>As technologists we will be covering the following topic:</p> <ul style="list-style-type: none"> ● We are Programmers of Sound; we will be exploring the concept of sequencing in programming through Scratch. They will be creating their own programs featuring sequences. <p>How you can help at home:</p> <ul style="list-style-type: none"> ➤ Support them in learning how to organise their ‘Google Drive’; including how to create folders and why it is important to organise this information.
<p>As responsible citizens we will be learning about:</p> <ul style="list-style-type: none"> ● Physical health and Mental Wellbeing; we will be learning about health choices and habits, what affects feelings and how to express these. ● Growing and Changing we will be learning about personal strengths, achievements, managing and reframing set backs <p>How you can help at home:</p> <ul style="list-style-type: none"> ➤ Ask your child what they have learnt in PSHE and how they will use this to help them. ➤ Make sure you discuss feelings openly and normalise setbacks - remember we learn from mistakes! 	<p>As sports people we will be learning about:</p> <ul style="list-style-type: none"> ● Creative; Skill - coordination: sending and receiving Cool down - Counter balance with a partner <p>How you can help at home:</p> <ul style="list-style-type: none"> ➤ Use Youtube to revisit Joe Wicks workouts! ➤ Ensure your child gets at least 30 minutes of exercise a day.



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Year 3 | Summer 2 | 2021-2022

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

- The Great Kapok Tree by Lynne Cherry; a story about the importance of humans preserving the rainforests and eco systems. This will lead to the final outcome of an explanation text.

How you can help at home:

- Ask your child to 'explain' how to do a task they are confident with using conjunctions of time. *First, Next, Then*
- Encourage your child to draw / paint a 'new' front cover for the book whilst describing using a range of ambitious vocabulary.

As mathematicians we will be learning the following topics:

- Multiplication Reasoning
- Number and place value
- Multiplication and division
- Fractions
- Measurement
- Geo – properties of shape

How you can help at home:

- Learn 3, 4 and 8 times tables, you can listen to songs on YouTube and use Timestable Rockstars.
- Solve word problems

As artists we will be creating:

- **Electrical systems;** we will be observing the effects of static electricity on objects such as plastic straws, tissue paper and glitter to make a simple game.

How you can help at home:

- Allow your child to create static electricity by rubbing a balloon on their hair and observing what happens.
- Google static electricity experiments for children - there's lots of interesting ones!

As musicians we will be learning about:

- We will be continuing to learn how to play the Ukulele, we will build on last half term to composing with all four notes and developing our basic strumming technique.

How you can help at home:

- Speak to your child about different musical instruments; discussing similarities and differences.

As geographers we will be enquiring about:

As linguists we will be covering the following

- **What is life like in the Amazon Rainforest?** We will be learning about the location of the Rainforest and its different features; including climate and animals that live there.

How you can help at home:

- Look at pictures of the Amazon rainforest, discuss what they think it would be like to live there.
- Discuss how this links to the story 'The Great Kapok Tree.'

areas:

- **Punjabi**; we will be developing our speaking skills around 'My favourites' and developing writing skills to form sentences.
- **Sikh Studies**; we will learn the 16th Pauree of Japji Sahib and about Sikh Warriors.

How you can help at home:

- Encourage your child to have a conversation in Punjabi with you, a relative or a friend.

As scientists we will be investigating:

- **Light**; we will be looking at how shadows are formed and investigating why their size changes.
- **Plants (2weeks)** we will be investigating the nutrients that plants need to grow and how important this is.

How you can help at home:

- Draw around shadows outside with chalk.
- Ask your child to recreate their favourite story using a 'shadow puppet show' . How would we change the size of the characters?

As technologists we will be covering the following topic

- **We are Computer Gamers**; we will be learning to recognise types of programming error, problem solving and producing a simple game.

How you can help at home:

- Support them in learning how to organise their 'Google Drive'; including how to create folders and why it is important to organise this information.

As responsible citizens we will be learning about:

- **Money and Work**; we will be learning about different jobs and skills; job stereotypes and setting personal goals.

How you can help at home:

- Encourage them to call a family friend or relative and ask what they wanted to be when they grew up and if this changed.

As sports people we will be learning about:

- **Health and Fitness**; Skill - Agility: Ball chasing
Cool down - Static Balance: Stance

How you can help at home:

- Use Youtube to revisit Joe Wicks workouts!
- Ensure your child gets at least 30 minutes of exercise a day.