



# Curriculum Newsletter

## GOLDSBOROUGH SICKLINGHALL Federation

### Goldsborough – Oak Class – October- December 2022



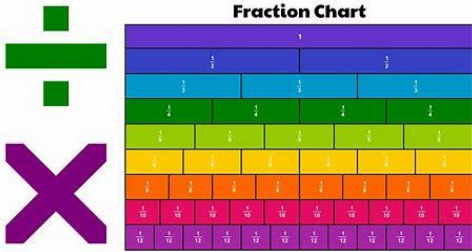
The Christian / Human Values we are exploring this half term are: Friendship and Forgiveness  
Our 'Big Thinking' SMSC Questions for this half term are: How do people celebrate friendship and demonstrate forgiveness in different localities?

#### English

#### Maths



Our focus is: Multiplication, Division and Fractions



In Maths this half term we will be focusing our learning on multiplication and division. We will be identifying the most effective methods and mastering and embedding our learning. We will be using a range of strategies to check our answers such as estimation and rounding.

Later in the term we will be consolidating and building on our prior knowledge of fractions. We will identify equivalent fractions with different denominators, converting improper fractions to proper fractions and adding and subtracting fractions with the same denominator.

Threaded through all of these topics, we will be developing our ability to unpick multi-step problems and identifying the most effective methods to solve these. We will also be improving our reasoning skills, spotting patterns and making generalisations when working on mathematical problems.

During our English lessons, the children will further develop their understanding of grammatical structures and cohesive devices. During English lessons, there will be a focus on children using parenthesis and subordinate clauses in their writing. They will be working this half-term towards writing a biography on a businessperson (linked to our topic on the Global Economy) and a persuasive advert on Fairtrade. Children will consider the purpose, audience and genre features to support them in their own writing.

During reading lessons, we will focus on developing pupils reading fluency and developing their ability to summarise information from a range of texts including fiction and non-fiction.

This half-term pupils have voted for Kick by Mitch Johnson as their class reader. Our author of the month in November is Tom Plamer and in December Christian Henderson books will be available for the children to read in class.

**How can I help?**

Children to Read for a minimum of 15 minutes reading every night (logged by the children and noted in their Planner).

Children have a read theory login (in planners). Read theory helps pupils develop their reading comprehension. Children should be completing a couple of reading theory comprehensions a week at home.

**Recommended Reads:**

Boy in the Tower by Polly Ho-Yen

The Arrival by Shaun Tan

Love that Dog by Sharon Creech

Artic Star by Tom Palmer

The Dam by David Almond

Dragon Mountain by Katie and Kevin Tsang

**Summarising**

The reading focus skill this half-term is summarising. Summarising requires

. Some examples of summarising questions are:

What is the main argument in the paragraph?

What has happened during this chapter?

What would a new blurb for this book be?

What is the most important message in this text?

**Spelling:** Learn the list of spellings which are given to the children, the patterns change every week. The children should also be practicing their Year 5 and 6 statutory words, these can be found in their planners on page 108.

**How can I help?**

Regular use of Times Table Rock Stars will support children's rapid recall of key facts. Short, regular practise of the KIRFS, in relation to a day-to-day activity will also support rapid recall. (E.g., scaling the number of eggs when baking)

**Useful Websites:**

[www.topmarks.co.uk](http://www.topmarks.co.uk)

<https://www.iseemaths.com/lessons56/> (supports

pupils reasoning and problem solving)

<https://www.bbc.co.uk/bitesize/subjects/z826>

<https://nrich.maths.org/13786n39>

(supports pupils reasoning and problem solving skills)

<https://www.educationquizzes.com/ks2/maths/> (has

quizzes for each national curriculum objective for each year group)

**KIRF Target – Autumn 2**

Year 5 – I know the multiplication and division facts for all times tables up to 12 x 12.

Year 6 – I can identify common factors of a pair of numbers.

Please see attached KIRF target letter for a complete list of revision targets and if you would like any support or ideas on how to further support embedding these targets please just ask.

## Curriculum: Key Skills, Knowledge and Enrichment

### Topic – Geography

Our focus is: Global Economy



**Skills / Knowledge to be developed:** This half term the children learn about the Global Economy. They will learn what a supply chain is and find out about the involvement of different countries in the Global Economy. We will be focusing on the differences between developed and developing countries and discussing the concept of fair trade. We will also look at how the Global Economy has changed over time and the impact this has had around the world.

**Greater Depth Challenges:**

The children will be able to explain the concept of fair trade with relevant examples and from more than one viewpoint. They will also be able to name the main countries in the global economy and what and how they contribute.

**Applied through:** Topic, English.

**How can I help?**

Look at an atlas with your child and discuss where everyday items were made.

### Science

Our focus is: Electricity



**Skills / knowledge to be developed:** This half term, the children will learn to use recognised symbols when representing a simple circuit in a diagram. They will compare and give reasons for variations in how components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches.

**Greater Depth Challenges:**

Children will be able to suggest why a bulb or buzzer may stop working when the voltage is increased. In addition, they will consider how the recognised symbols relate to their function.

**Applied through:** Discussions, carrying out investigations and conducting research.

**How can I help?**

Discuss everyday examples of electricity. What happens when a circuit is broken? How can electricity be generated?

### P.E

Our focus is: Handball



**Skills/knowledge to be developed:** This half term in PE children will be developing their throwing and catching building up to playing handball games. They will also be developing their sportsmanship demonstrating determination, resilience, respect and communication.





**Greater Depth Challenges:** To be able to evaluate their own and other skills in a constructive and respectful manner. To evaluate their planned 'game' and identify features in which it could be improved.

**Applied through:** PE lessons and Sports leaders activities.

**How can I help?**

Please ensure that children have PE kit (including trainers) for the whole week as other indoor and outdoor sessions might take place at alternative times.

## Curriculum: Key Skills, Knowledge and Enrichment

DT	French	PSHE / Wellbeing	R.E.
<p><b>Our focus is: Textiles</b></p>  <p><b>Skills/knowledge to be developed:</b> In DT this half term we will be making Christmas baubles using textiles and sewing skills. We will learn a range of sewing techniques on a number of different fabrics. We will then design and make our own baubles choosing the most appropriate fabrics and stitches.</p> <p><b>Greater Depth Challenges:</b> The children will be able to combine techniques and materials for different effects.</p> <p><b>Applied through:</b> DT lessons and Enterprise Project.</p>	<p><b>Our focus is: Celebrations</b></p>  <p><b>Skills/knowledge to be developed:</b> In French, we are going to learn to say and ask when a birthday is and write a birthday greeting card. We will learn about how birthdays are celebrated in France.</p> <p><b>Greater depth challenges:</b> To be able to expand their conversations using prior knowledge.</p> <p><b>Applied through:</b> French lessons.</p>	<p><b>Our focus is: Safe Relationships</b></p> <p><b>Skills/knowledge to be developed:</b> We will be learning to identify what physical touch is acceptable, unacceptable, wanted or unwanted. How to ask for, give or not give permission for physical contact. To understand how it feels in a person's mind and body when they are uncomfortable. We will also learn how to tell someone if they are concerned about unwanted physical contact.</p> <p><b>Greater Depth Challenges:</b> To be able to understand how to give advice on reporting a concern about unwanted physical contact.</p> <p><b>Applied through:</b> Through PSHE lessons and daily collective worship.</p>	<p><b>Our focus is: Is it better to express your beliefs in arts and architecture or in charity and generosity?</b></p>  <p><b>Skills/knowledge to be developed:</b> During this unit of work children will learn about Islamic teaching on generosity and the work of Islamic charities. They will explore the connections between religious teachings and art.</p> <p><b>Greater depth challenges:</b> To reflect on their own experiences and explore the question of how important Art and charity is to Muslims.</p> <p><b>Applied through:</b> RE lessons and Collective Worship.</p>
<p><b>How can I help?</b></p>	<p><b>How can I help?</b> Encourage your child to practice their French at home. Children can practise their French using the free app Duolingo.</p> 	<p><b>How can I help?</b> Talk with your child about their emotions and explore mindful moments using Relax Kids activities or Cosmic Yoga. <a href="https://www.relaxkids.com/">https://www.relaxkids.com/</a> To talk to your children about healthy friendships and relationships at home and be open to answering any questions they may have on subjects we are covering at school.</p>	<p><b>How can I help?</b> Explore different examples of religious buildings and religious art.</p>



We kindly ask that your child does not bring any personal belongings into school with them such as stationary, teddy bears, playing cards and sports equipment. School has lots of equipment that is provided for them in the classroom and at break times. Thank you, as always, for your continuous help and support. If you have any queries, please do not hesitate to contact us or make an appointment at the office to arrange a meeting after school.

Miss Peak