Spring Term 2023

Welcome back to the final term of the year.

We have a lot to look forward to this term. However, first and foremost, I'd like to say a special thank you for all the support you have given to your children this year.

# Maths

This term in maths, we will finish the year looking at our geometry skills, studying shape and position and direction. We will go back to decimal work, however this time using them with the four operations. Linked to number work, we will also introduce negative numbers into our maths work. We will also focus on our understanding of work problems and how to solve them. Here are some websites you might find useful:

http://www.educationquizzes.com/ks2/maths/

https://www.maths.co.uk

https://www.mymaths.co.uk/

https://mathsframe.co.uk/en/resources/category/22/most-popular

https://primarygamesarena.com/Subjects/Maths

### **English**

In English this term, we are focusing on the book 'Holes' by Louis Sachar. It is a fantastic coming-of-age book with a lot of mystery running through it. Linking to the book, we are going to be writing diary entries as the main character as he works through 'Camp Green Lake'. It should be nice for the children as it will be their first piece of informal writing. We will also take a another look at Newspaper reports to see how much we have progressed since our first one at the start of the year! Rollama · Games Menu

http://www.topmarks.co.uk/english-games/7-11-years/spelling-and-grammar

http://www.literacyshed.com/

https://www.teachwrite.co.uk/karaokecomprehension

http://www.pobble365.com/

# Geography

For Geography this term, we will be learning about The Alps. Whilst doing this, we will be learning about where they are located, different physical and human features and reasons why people visit The Alps. We will use graphs and data and interpret information regarding both alpine regions and the UK. We will be using both 4 and 6 grid references using OS maps.

KS2 Geography - 20 Enjoyable Quizzes for Children aged 7-11 (educationquizzes.com) has some great quizzes including Europe, mountains, and maps skills.

KS2 Geography - BBC Bitesize

## **Science**

In science, we will be learning about animals and living things, specifically we will be looking at lifecycles and some are similar to and differ per animal. This will include looking at mammals, amphibians, insects and birds. We will then look at animals including humans, in particular reproduction in plants and animals and how it varies.

KS2 Science - 50 Enjoyable Quizzes for Children aged 7 to 11 (education quizzes.com)

KS2 Science - Teaching resources (wordwall.net)

KS2 Science - BBC Bitesize

### RE

For our RE this term we will be looking at te Christian Faith and discussing 'What would Jesus do?' when times get hard. We will also be investigating 'Why do some people believe in God and some people not?' studying different viewpoints.

### Music

In our music, we will be developing our understanding of Motown music, learning the features of it, and how we can use this to help compose our own Motown style music.

### Art

In art we will be looking at the use of sculpture and 3D art. We will be studying art installations and study how ideas are represented in different ways to convey meaning. From this we will look closely at the work of Cai Guo-Qiang, who is best known for his gunpowder drawings. We will be sketching and planning our own ideas before designing our own installation.

https://www.tate.org.uk/art/artists/cai-guo-qiang-8144

Hear Cai Guo-Qiang speak about his Gunpowder drawings:

https://www.moma.org/audio/playlist/224/2892

### DT

We will be designing and making our own pop-up book as part of our DT. This will include looking at a variety of mechanisms, considering how they will be implemented into the story effectively, and looking at effective and ineffective mechanisms.

# Computing

For the first half term in computing, we will be looking at using the computers to vector graphics. We will be developing our skills to resize, move, duplicate and combine to make our own vector graphics. We will be using google draw. Children can access this at home if their adult has a google account they don't mind logging them in on.

# Personal Development, including PSHE

As part of our PSHE, there will be focus on safety, including developing our understanding of online safety as well as risks associated with alcohol and tobacco. We will also better our understanding of physical first aid, knowing what to do if someone is in shock or bleeding. We will also be carrying out the Relationships and Sex Education part of the curriculum this term. I will ensure you know what we are covering and when we are covering it prior to it being taught.

# **British Values**

British Values will focus on exploring the ideas that we need to allow people to be different, but we are all equal.

## **Everyone's Welcome**

In our Everyone's Welcome we will look at the book 'And Tango Makes Three' where we will consider relationships.

### **Values**

Our focus values next term will be focusing on the 'Together' part of Glenmere is GREAT! This includes working on friendship and kindness.

### PE

Year 5 will have swimming on a Wednesday, Thursday will be basketball and Friday will be athletics. Children will need to ensure they have football boots or shoes they don't mind getting muddy for outdoor PE if it is wet (don't forget spare shoes). Reminder that the PE kit is either the Glenmere t-shirt/hoody or completely plain, non-labelled, clothing.

### **Author of the Half Term**

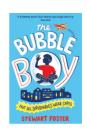
Each half term, we will have a focus author. Over the summer we will be looking at Louis Sachar and Benjamin Dean. Both have written books with powerful messages.

Holes by Louis Sachar: Stanley Yelnats' family has a history of bad luck, so when a miscarriage of justice sends him to Camp Green Lake Juvenile Detention Centre (which isn't green and doesn't have a lake) he is not surprised. Every day he and the other inmates are told to dig a hole, five foot wide by five foot deep, reporting anything they find. The evil warden claims that it is character building, but this is a lie and Stanley must dig up the truth.

Me, My Dad and at the End of the Rainbow by Benjamin Dean: Things aren't going great for Archie Albright. His dad's acting weird, his mum too, and all he wants is for everything to go back to normal, to three months before when his parents were happy and still lived together. When Archie sees a colourful, crumpled flyer fall out of Dad's pocket, he thinks he may have found the answer. Only problem? The answer might just lie at the end of the rainbow, an adventure away.

### **Recommending Reading Books**

What would you do if you could never leave your bubble? A poignant, heartwarming tale from inside the hospital walls that teaches children the importance of treating people with kindness and empathy. The Bubble Boy is the story of how Joe spends his days, copes with his loneliness and frustrations, and looks — with superhero-style bravery, curiosity and hope — to a future without limits. Expect superheroes, super nurses and a few tears from this truly unique story.



LOUIS SACHAR

A big thank you again for all your support,

Many thanks, Miss Pickering