

### A Few Reminders:

#### PE Kit:

PE lessons will take place on **Mondays** and **Thursdays** in Autumn 1 and **Mondays** and **Tuesdays** in Autumn 2. It is imperative that children come fully prepared with the correct kit. PE kit consists of a white t-shirt and black shorts. All children should have pumps for indoor work and trainers for outdoor PE. *Please note: Year 5 are no longer attending school swimming lessons.*

#### Homework:

This will be given out on **Wednesday** and collected in on **Monday**. Homework should be returned on time please and presentation should be the same standard as in school.

#### Spellings:

Spellings will be given out on **Wednesday** and tested the following **Monday**. Weekly spellings will be stuck into homework books.

#### Reading Books:

It is very important that children are listened to read regularly, even children who are fluent readers, so they can ask questions and discuss the text. Please spend time discussing the reading scheme books with your child by following the discussion points and activities provided in the back of each book.

Once your child has completed their book they must return it to school to be changed on **Fridays**. Please make it clear in your child's reading record if they have finished or the page number they have read up to. Your child should have their reading book in school every day so we can read with them as often as possible.

#### Water bottles:

Could all children try to bring a full water bottle each day. It is really important that children stay hydrated throughout the day.

Thank you for your continued support!

# Year 5 Autumn Term Miss Grayston



## This term we will be learning about:

**RE:** We are beginning the year by looking at **Creation**. We will discuss how Creation is the first and universal revelation of God's love. We will learn the story of the Creation and the Fall in Genesis and discuss how we are all created in the image and likeness of God and what this means to us. Then we will study **God's Covenants**, where we will discuss why God gave Moses the Ten Commandments on Mount Sinai. We will consider how we can show our love for God by keeping his commandments.

**Mathematics:** The children will refine their skills of place value for numbers within 1,000,000 and decimal numbers. They will refine their calculation strategies for all four number operations and continue to work hard to learn the full set of times tables, up to x12. Within our shape and measures they will estimate and compare acute, obtuse and reflex angles. They will also measure and calculate the perimeter of composite rectilinear shapes in cm and m.

**English:** Our shared class text this term is '**Holes**' by **Louis Sachar**. We will complete a book study of this text as we read it together and discuss our questions and predictions as we explore and share the book together. Each piece of writing completed this term will be based around the characters and events from this story. We will complete non-chronological reports, letters, diary entries, discussions and newspaper reports. We will continue to learn about grammatical features and how to implement them in our writing.

**Science:** We will begin with **Forces (May the Forces be with you!)** A rare and valuable meteorite has just landed on Earth and the Natural History Museum is sending in a recovery team to retrieve it. We need to overcome an array of challenges that will require us to put our knowledge and understanding of forces into action. We will consider gravity, friction, gears and levers, air resistance and water resistance to complete the challenges.

**Music:** We will begin with **Livin' on a Prayer**, where we will explore how rock music has developed from the Beatles onwards, whilst also learning how to analyse a performance. We will then move on to **Classroom Jazz**, where we will explore the history of Jazz music within its historical context.

## This term we will be learning about:

**Topic:** Our Topic this term is **Rome Wasn't Built in a Day!** In our **History** work the children will learn about the Roman Empire and its impact on Britain at the time and the legacy it left us, focusing specifically on elements of crime and punishment and our current legal system. In our **Design and Technology** work the children will complete the 'Crazy Catapult challenge'. The Romans are invading Yorkshire and are planning to attack the forts in the region. We are Roman Engineers and it is our task to design and build a catapult that will help the Roman army attack. We will then take part in a Roman Invasion Challenge to test the effectiveness of our catapults. In **Geography** we will travel to Italy to take in the Alpine scenery and enjoy a mountain trek through the many mountain ranges that Italy boasts as we study maps and the geographical features of the country. We will investigate the mysterious draw of the volcanoes of southern Italy for settlement and consider if we would you take the risk and live in the shadow of a live volcano.

**PE:** Within our **Gymnastics** work we will combine actions, refine our balances and combine movements to create short routines. Through our **Outdoor and Adventurous** work with the PE coach the children will learn how to follow a map using clues and a compass to navigate.

**Computing:** The children will begin by refining their keyboard skills and save and print work. As we move on to study **Information technology** the children will analyse information, evaluate information and understand how search results are selected and ranked.

**PSHCE:** We will discuss the importance of developing our **Physical Health and Wellbeing** and the children will also consider their **Identity, Society and Equality** through discussing stereotypes, discrimination and prejudice, including tackling homophobia. This work will be supported through using our weekly **Statements to live by**, to guide our circle time discussions, where the children will learn to understand their uniqueness as made in the image of God and develop self awareness, positive self-esteem and confidence.

**French:** Through the **All about Me** unit the children will revise greetings and introductions. They will then move on to discussing their own homes using a range of prepositions.