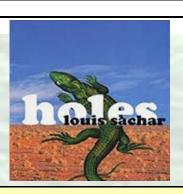
Summer Term 2019 Year: 5 Teacher: Miss Piponides



# The Firbeck Curriculum will:

- F Make learning FUN.
- I Develop INDEPENDENCE.
- R Put positive RELATIONSHIPS at the centre of all we do.
- B Make children BOLD and BRAVE, able and willing to take risks.
- E Develop ENQUIRY and the thirst for learning new things.
- C Develop children who appreciate and value their own and others' CULTURES.

K – Provide KNOWLEDGE,
 empowering children to be anything they dream of being.

# This term, we will make memories by....

- Creating our very own Rainforest
- Creating an Eco friendly Environment
- Living a day in the life of an indigenous tribesman

### Topic

We will be learning all about the changes to the world as a result of human impact such as rainforest destruction and global warming.

In PE, we will be learning how to play Tennis as we have been invited to attend the annual Nottingham Tennis Festival.

In Art we will be sketching and drawing Rainforests based on Oenone Hammersley artwork.

# **STEM**

We will be travelling out of space and learning all about our eight planets. We will be exploring day and night, seasons and movement of the moon.

Our DT project will be designing and making a Solar System.

In computing we will act as Statisticians and present and manipulate data on spreadsheets and excel documents.

#### Enalish

Holes by Louis Sacher is a short novel that we will be reading and working with. It is about Stanley Yelnats, a boy who has bad luck due to a curse placed on his great- great-grandfather, he is sent to Camp Green Lake, a juvenile detention camp, for a crime he did not commit. Stanley and the other boys at the camp are forced to dig large holes in the dirt every day.

We will be doing an immense amount of work based around this book.

While we will be developing our spelling and grammar skills, our writing will be focussed on journalism such as biographies, newspapers, articles etc.

Reciprocal Reading is a vital part of our lessons. We will continue to use the VIPERS (vocabulary, infer, predict, explain, retrieve and summarise) to help improve our comprehension skills.

Well-being:

Healthy Heart Project is joining our Year 5 team for five workshops to help us understand why it is important to keep our hearts healthy.

Puberty - as we get older children need to understand the changes that take place in their bodies.

In RE, we will be learning about creation stories from around the World. How did we get here?

# **Mathematics**

Our key areas of learning this term include:

- Geometry
- Position and Movement
- Measurement
- Perimeter and Area
- Volume
- Roman Numerals

A large part of our daily maths work will be Mental Maths. We have allocated a daily 20 minute session to enhance its fluency. Furthermore, we will be consolidating all of our times tables with the use of Times Table Rock Stars.

A really important part of the study of Maths is also Reasoning. This is the ability to explain why we do things in a certain way to solve problems.

### **OUR FINAL DESTINATION:**

## **Tennis Festival 12th June**

We will be holding our very own performance called, 'Heal the World'.

This will also be an opportunity to share all of our super learning from Year 5 with our parents and carers.