

Writing

- ★ **Newspaper** – A newspaper report on Darkus' dad going missing (Beetle Boy)
- ★ **Narrative** – A mystery story based on Thornhill.

Maths

- ★ To simplify, calculate with and find equivalent fractions.
- ★ To convert between mixed numbers and improper fractions.
- ★ Decimals and percentages.

Geography - Biomes

- ★ What are the Earth's biomes?
- ★ What affects an ecosystem?
- ★ What is the tundra?
- ★ What is the taiga?
- ★ What is the savanna?
- ★ How are biomes being damaged?

PE

Teacher: Tennis

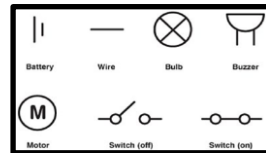
PPA: Real PE - Creative (expressing ideas)

Reading

•Beetle Boy

•Can a boy be best friends with a beetle? Thirteen-year old Darkus Cuttle's search for his kidnapped father leads him to discover a mountain of extraordinary beetles, and pits him against the mad-scientist of the fashion world, Lucretia Cutter, a villainess with an alarming interest in insects.

Year 5



Spring 2



Science - Electrical Circuits

- ★ What is static electricity?
- ★ What are the parts of an electrical circuit?
- ★ What are circuit diagrams?
- ★ What are electrical insulators and conductors?
- ★ What happens in a circuit when we change the components?
- ★ How can we create a circuit to build a buzzer game?

PSHE – **Healthy Me**

- ★ I know the health risks of smoking and alcohol and how it affects the body.
- ★ I know and can put into practise basic emergency aid procedures.
- ★ I can reflect on my body image and know that it is important for this to be positive.

RE

Theme: The Empty Cross (Symbols)

Key Concept: Resurrection

Religion: Christianity

French

Topic: Do you have a pet?

Key learning: Tell somebody in French if they have or do not have a pet. Ask somebody else if they have a pet. Tell somebody the name of their pet.

DT

- ★ To evaluate alarm system designs.
- ★ To create our alarm design prototypes and final design.

Things to explore with your child!

PE:

Our PE days are Tuesday and Thursday.

Home Learning:

Please find attached a range of home learning projects for your child to choose from. These are due in the week beginning 5th February.

Their finished piece/pieces will be celebrated during the last week of half-term.

Home Reading:

Your child needs to be reading at home on a regular basis. This can be reading independently, to an adult or sibling, or being read to. Children should be reading at home at least 3 times a week.

Remember to use Accelerated Reader to quiz your books.

Homework:

Weekly homework will be given as a hard copy – if this is not possible for any reason it will be set on Teams.

The homework will be set on a Friday and due in the following Wednesday.



Maths:

Speed recall of times tables is incredibly important to help your child to succeed in maths. Please encourage them to use TT Rockstars every week.

Whilst at home, encourage children to use their maths skills; counting money, measuring, cooking and telling the time will all help them to consolidate the skills taught in lessons.

Open Afternoon, Events and Trips:

22nd February – Bournemouth Orchestra at the Guildhall.

Team 5S will continue attending swimming lessons this term – every Thursday.

Useful websites and resources:

There is a whole list of useful links on the school website which can be found at:

<https://www.meonjuniorschool.org.uk/our-school/useful-links/>

HOME LEARNING PROJECT IDEAS

In maths, we are learning all about fractions. Could you create a poster to show us everything you know about fractions?

This half-term, we are learning all about biomes. Could you choose a biome and design an animal that is adapted to survive there.

In science, we are exploring electricity. Imagine that you were told you couldn't use any electricity for a week. Write a persuasive letter to tell us why it is so important to you!

We are going to be writing newspaper articles – Could you write a school newspaper?

Create a 3D model of a biome (shoebox, lego etc). Make sure to include the correct geographical features for your chosen biome.