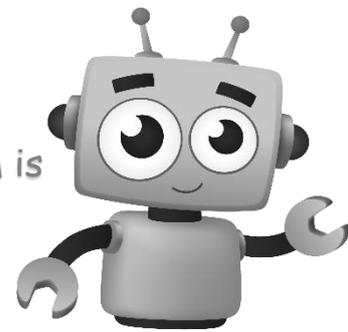




Hedgehog Class - Term Three

Curriculum Map - Our topic this half term is **MIGHTY METALS**



ENGLISH

With Mrs Corp in English, the children will be looking at forces and how they work. They will be using this knowledge to write an explanation text. With Mrs Robinson the children will be looking at writing a story based on Robots. We were so impressed with last terms work and are very much looking forward to what they produce this term!

MATHEMATICS

This term, we will continue work on multiplication and division. The children will learn how to multiply using a formal method and solve word problems, looking for vocabulary related to multiplication and division.

TOPIC

Mighty metals are everywhere! From earrings to rockets, metals have shaped the world we live in today. This half term, we're going to become fantastic physicists, exploring the world of forces, metals and materials. At a playground, we'll explore the forces that help us to slide and swing. Then, we'll bring toys from home to investigate how they work. We'll look closely at levers and explore how they help us to lift heavy objects. To learn more about forces, we'll make spinners, play with parachutes and make magnetic games. We'll also investigate iron, think about why some metals rust and discover the properties of different metals.

ART/ DT

The children will be learning about different types of forces. They will be experimenting with magnets and will be working scientifically. The children will be recording their results and drawing conclusions. A key focus will be on friction and using these ideas in their DT work.

COMPUTING

We are going to learn how to write computer programs using a software package called **Scratch**. We will create a computer game and test out each other's games to decide what makes a good one.

PE

This term we will learn to perform a variety of movements and skills with good body tension, linking actions together so that they flow. We will focus on changes in level, direction and speed.

PSHE/ Values

Our value this term is perseverance. The children will be given opportunities to discuss the meaning of perseverance and will be given guidance on ways of demonstrating it. It will also be explored in our PSHE lessons.

RE

We will explore the symbolism of light and darkness asking how religious people use these symbols in their celebrations, rituals and worship. We will also consider their ways of talking about God, good and evil.