

# Lime Class Spring term 1 2022

Dear parents and carers,

We hope that you had a great Christmas break, thank you for your overwhelming generosity - we thoroughly appreciated our gifts, cards and good wishes.

Welcome back to a new year and a new topic.

This term our science led topic is **MIGHTY METALS**.....

You're an engineer, a scientist, a maker of men (iron men, of course). Explore the scientific world of forces and magnetism, metals and materials. Expand your mind as you test and trial, build and move. Which force is at play as you slide down a slide or swing on a swing? Can you explain why magnets repel and attract? Can you make a penny look shiny and new or build a steel band from pots and pans? Then, meet Hogarth the Iron Man's companion. The Iron Man wants a friend. Can you build him one? You must make him strong, sturdy and ready to rumble. If you were a metal, which one would you be? Gold, a shimmering, precious and costly mineral? Or steel, that strong and useful alloy? Maybe you're iron, malleable and easy to shape, but ready to rust. Maybe you're not a metal at all, but a force to be reckoned with.....

Our class text is the timeless classic 'The Iron Man' by Ted Hughes which we will be reading and using as inspiration.

The children will, of course, have their daily **Maths, Reading, spelling and writing** lessons to complement the topic.

In **PSHSE** we will be talking about keeping ourselves safe and in **Music** we will be learning to sing 'Mamma Mia' and continuing to

understand pitch, rhythm and timbre. **Computing** is all about early programming skills, flowcharts, spreadsheets and staying safe online.

In **Geography** we will be looking at the human and physical features of the area around us and comparing and contrasting them with a location from a different continent and climate type.

**RE** this term is all about identity and belonging, prayer, worship and reflection.

**Art and Design** will be about patterns and jewellery and in **DT** we are hoping to build our companion for the iron man from recyclable materials.

**PE** will continue to run on a Tuesday and Thursday - Tuesdays will have a fitness theme and warm clothes will be needed please for outdoor sports on Thursdays.

Don't forget wellies and layers for **forest** on Wednesday mornings.

Home learning will be set weekly through seesaw and will comprise of SPAG (spelling, punctuation and grammar) activities, TT Rockstars, and spellings. Other topic based tasks will also be set at times to complement or review work done in school.

Please continue to support the children in their regular reading at home and help them to ensure that they are recording it correctly. As they complete each book they are asked to write a short review in their red diary before they change it. This is intended to be done at home, however, if they have time in school the children are able to work on it here as well.

Thankyou for your continued support,

*Mrs Courtman-Stock and Mrs Battle*

Lime Class team