#### Year group: 4

#### Teacher: Miss McLean

## English/Communication:

As communicators, we will be learning to think carefully about the different ways we speak to a wide range of people and how we must adapt to suit the needs of the listener. As readers, we will continue to develop our skills in reading with fluency and understanding. Our Core text will be 'The Iron Man' by Ted Hughes which we will use to inspire our writing. We will learn about, plan and write for a variety of purposes, including story beginnings, diary entries and we even a menu for the Iron Man encouraging the children to use their imaginations to the fullest.

## Maths:

This half term, we will begin our work on multiplication and division, concentrating on the 3, 6 and 9 times table as well as learning division facts for the 7, 11 and 12 times tables. We aim to be fluent in all of our times tables. We will learn to recognise and use factor pairs and commutativity in mental calculations. We will continue to recall multiplication and division facts for multiplication tables up to 12x12. We will learn to multiply and divide whole numbers by 10, 100 and 1000.

# Science: What's the matter? (part 2)

As scientists, we will be exploring the three states of matter solids, liquids and gasses. We will be exploring how some materials change when heated or cooled. We will also be looking at the water cycle and learning about evaporation, condensation and precipitation.

# PE: Striking and fielding/ cricket

We will be working with an NUFC coach to develop our skills in accuracy when striking and fielding. A cricket coach will be delivering sessions for us in school too. Please ensure your child comes to school wearing full school PE kit every Wednesday and Thursday.







Learning Together Please ensure that your child reads regularly at home. Times tables packs will be sent home

regularly for your child to improve their fluency of multiplication packs to 12x12. As well as this, children will be given pages in their workbooks to complete. If you have any questions, please do not hesitate to contact the school.

Our core value this half term is:

Respect



## Geography: Mega cities

As geographers, we will begin to understand what a megacity is, about their distribution and the attractions and disadvantages of living in one. We will investigate why the number of people living in megacities is increasing globally. We will also name and locate the countries, largest cities and physical features of the continent of South America.

## Art and Design: Drawing Power Prints

As artists, we will further develop our understanding of drawing and printing. We will create our own wax resistant scratch art as well as plan a composition for a mixed-media drawing.

# Computing: Searching the web

This unit gives important lessons on safe and effective searching online. It covers what a search engine is and tips and tricks for using them effectively, safe and effective image searching, evaluating what we see online for authenticity and design and searching maps.

## MFL: French: Les fuites

Children will name, recognise and remember up to 10 fruits in French. They will say what fruit we like and do not like.

## **RE: Hinduism**

What does it mean to be a Hindu in Britain today? We will be developing our knowledge of Hindu belief and worship. We will be looking deeper into the religious festivals and traditions and how they are celebrated in modern day Britain.

# Music: Charanga: Glockenspiels

We will be exploring and developing playing skills using the glockenspiels. We will accompany a variety of songs. We will also be learning the words to and singing a variety of Christmas songs in preparation for our Christmas performance.

# PSHE: SCARF: Unit 2: Valuing differences

We will learn to recognise and celebrate difference (religion and cultural difference). We will also understand why it is important to challenge stereotypes using key vocabulary.