# Spring Term in Year 4



Welcome back to school and Happy New Year. Please see below the details of what the children will be learning this term. If you have any queries, please let us know via class dojo, or make an appointment at the office.

Mrs. Taheir & Miss. Ahmed

# English - Writing

# Spring I - One plastic Bag

An inspiring true story of Isatou Ceesay, an African woman who started a recycling movement to combat the pollution caused by plastic bags in her community. This powerful and moving book highlights the impact of one person's determination and ingenuity in creating positive change.

# Spring 2 - Quill Soup

This picture book is one of a series One Stary, Many Vaices, exploring well-known stories from around the world and is a variant on the folk tale 'Stone Soup' in which a hungry trickster fools others into providing food for him.

## Reading

Themed Fiction, Non-Fiction and Poetry Texts with Questions to support the development of

#### PE

**Gymnastics** - Performing and evaluating balancing routines on and off an apparatus.

**Basketball** - Skills of dribbling, passing, pivoting and applying these to game situations.

#### **PSHE**

Dreams & gaals Healthy Me

#### MFL - French

My Town Describing people

#### ICT

Online Safety Cading Spreadsheets

#### Geography

How and why is my local environment changing? To understand why places change such as the local area. To explain how and why the quality of the environment changes.

### History

Why were the first railways a significant turning point in British history? How transport and travel changed during the industrial revolution. The development of the first steam railways and underground railways in Britain. How transport has changed.

#### Mathe

**Multiplication and Division** – Multiply and divide by 10, 100. Related facts – division, Informal written methods, remainders and problem solving.

**Length and Perimeter -** Measure in Km and m. Perimeter of a grid, rectangle, polygons and rectilinear shapes.

Fractions - Mixed numbers, improper fractions, equivalent fractions, simplify fractions. Add and subtract 2 or more fractions. Add and subtract mixed numbers. Subtract from a whole number. Problem solving with fractions.

**Decimals** - Tenths as decimals, tenths on a place value grid and a number line. Divide a ldigit and 2digit number by 10 and 100. Hundredths as a decimal and on a place value grid.

#### Science

**Human Impact on Environment** – Look at the negative and positive impact humans have on the local environment through different types of pollution and environmentally friendly developments and designs.

Digestian and food chains - Identifying and understanding the digestive system and how our body breaks down food. Looking at types of human and animal teeth and recognising the job each does.

## Design Technology

Electrical Systems, Simple Circuits and Switches - To investigate, analyse and create illuminated signs. To understand LEDS. Investigate how a computer programme can control lights.

#### Art

**Recycled Art** - Exploring different ways to join materials. Look at the texture and appearance of different junk materials. To create a simple animal structure. To create and convey a message through recycled art.

#### Reminders

<u>Tuesday -</u> Enrichment after school clubs:

Spring 1 - Sports Spring 2 - Origami

<u>Wednesday -</u> Both classes have PE. Please ensure your child comes dressed in their <u>correct</u> PE kit. Hand in homework.

<u>Thursday -</u> Swimming.

Friday - Spelling test and new homework given out.

## Dates for the Diary:

Half Term: 17th-21st February Return an Manday 24th

Friday 11th April - Training day (closed to all pupils)

Easter Haliday: 14th - 25th April Return an Manday 28th April