# Autumn Term in Year 4

KING'S HILL PRIMARY SCHOOL

Welcome back to school and a new year group. We hope you had a lovely summer break. 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.
Miss McDonald and Miss Pilkington

## English - Writing

**Autumn 1 – The Rhythm of the Rain**
The texts shows the journey of water throughout the world, its necessity to humans and animals and how the water cycle works.
**Autumn 2 – Arthur and the Golden Rope**
Buried amongst the treasures in Professor Brownstone's vault, lies a humble collection of books. Filled with legendary stories from his ancestors, they tell of fearless fighters and unlikely heroes.
**Reading – My Dad's a Birdman and Thorfinn the nicest Viking – Awful Invasion**
Themed fiction, non-fiction and poetry texts with questions to support the development of

## Maths

**Place Value** – 4 digit numbers, partitioning 4 digit numbers, number lines to 1,000 and 10,000, comparing and ordering numbers, rounding to the nearest 10, 100 or 1000
**Addition and Subtraction** – add and subtract 1s, 10s, 100s and 1000s, add with more than 1 exchange, subtract 2 4-digit numbers with more than 1 exchange, equivalent difference, problems solving with multi steps.
**Measure Area** – Measure using squares, count squares, make shapes and compare area.
**Multiplication and Division** – Multiply and divide 3, 6, 7, and 9, 11 and 12 x tables, multiply and divide by 1 and 0, multiply 3 numbers

## PE

**Orienteering** - skills of map reading, team work and problem solving around the school field, forest area and playground.
**Tennis** - practising a range of tennis skills, such as forehand, backhand and serving.

## Science

**Autumn 1 – States of Matter** - Compare and group solids, liquids or gases. Observe that some materials change state when heated or cooled. Evaporation and condensation in the water cycle.
**Autumn 2-Electricity changes** – looking at circuits and exploring ways in which electricity flows.

## PSHE

Being Me
Celebrating Differences

## MFL - French

Playtime
My Home

## ICT

Online Safety
Coding
Animation

## Geography

**Why do so many people live in megacities?** Reading and interpreting maps of the World. Comparing the population of the megacities of the world.

## History

**How should we remember the Vikings?** -Exploring different historical sources to decide whether the Vikings were raiders, settlers or both.

## Design Technology

**Seasonal food** – cutting, slicing, chopping and peeling different types of fruit and vegetables, and cooking with them

## Art

**Viking Art** – to explore Viking patterns and create sketches linked to Viking warriors.

## Reminders

### Monday

Children in Year 4 will be going swimming on Monday afternoons, please ensure your child brings their swimming kit into school on Mondays.

### Wednesday

Both classes have PE. Please ensure your child comes dressed in their correct PE kit on Wednesdays.

### Enrichment after school clubs:

Autumn 1 – Photography. Autumn 2 – Crafts

### Friday

Spelling test on Friday. Also, new homework will given out on Friday.