



Reading

In Year 6 our pupils have daily whole class reading lessons. Over the course of the term the children will read these books within their lessons: Running Wild and The Boy at the Back of the Class. Within the Autumn term we focus on teaching:

- **Fluency skills** (loudness, punctuation, tone, emphasis, character voice, pace and pitch)

- **Comprehension** (in-depth retrieval, character inferences and cause & effects inferences, compare & contrast, vocabulary and predictions).

In order to support your child at home please ensure you read at least 3 times a week with your child at home.

Writing

Unit One:

Stimulus - Running Wild

Form - Setting description

Purpose - To express

Key Teaching Points - figurative language; relative clauses; prepositions; vocabulary.

Unit Two:

Stimulus - Everything Volcanoes

Form - Explanation text

Purpose - To inform

Key Teaching Points - paragraphs to organise; features of an information text; cohesion; formal language.

Unit Three:

Stimulus - Running Wild

Form - Leaflet

Purpose - To persuade

Key Teaching Points - Chronological structure; apostrophes for apostrophes and contraction; persuasive vocabulary; varying sentence types.

Maths

In the first half term Year 6 pupils will have a focus on: counting, reading & writing numbers to 10 million; rounding any number; negative numbers; multi-step addition and subtraction problems; multiplication and long and short division.

In the second half term pupils will move onto learning about simplifying fractions; multiplying and dividing fractions by integers; adding and subtracting fractions; mental calculations and estimations; as well as learning about factors and prime numbers.



This information is designed to keep you informed about what your child will be learning about this term.

If you have any further questions please do not hesitate to speak to your child's teacher.





Geography & History **Topic: Japan - Disaster & Design**

Pupils will learn about:
 atomic bombs
 (Nagasaki/Hiroshima);
 Feudal Japan; volcanoes;
 as well as modern
 Japanese megacities.

Science: Physics (Electricity) & Biology - (Evolution & Inheritance)

In physics pupils will learn about making simple circuits, voltage, and components. In biology pupils will learn how living things have changed over time, as well as how characteristics are passed on through genetic inheritance.

R.E. & Philosophy

Pupils will initially have a focus on learning about the following historical figures: Guru Nanak, Buddha and Pope Francis. Pupils will then have a philosophy focus by learning about the importance of mind, body & soul.

P.S.H.E.

Pupils will have a range of lessons based upon:
 coping strategies when facing adversity, coping with stress, understanding consent and control over my own body and recapping emotional changes during puberty.

Forest School

This term pupils will observe and learn about autumnal changes in Vale Forest; harvest vegetables; create a wormery; make hedgehogs using natural materials; as well as take part in leaf printing.

I.C.T.

Lessons will be based around coding this term as pupils use the app *Kodu*. Pupils will learn to write their own code as they create the details within their own world.

P.E.

This term there will be a focus on tag rugby, basketball and gymnastics. Pupils will learn the necessary skills within each of these disciplines, as well as necessary teamwork skills too.

Performing Arts

Pupils will have a dance focus this term and will learn about hip hop and jazz style movements. Children will learn group dances, before choreographing and performing their own dances to an audience.

Music

Pupils' learning will focus on R&B/soul music. Pupils will apply their knowledge to singing in the round, before learning how to play '*Stand By Me*' on the ukulele.