

Learning Intentions

In **Primary 5** skills, knowledge and understanding are developed through a range of teaching and learning opportunities. These include direct teaching, targeted group time and a variety of independent and cooperative learning activities and experiences.

Learning Context: Through research of winter sports we will investigate forces

Learning intentions

Science – We are learning to:

- Investigate how friction, including air resistance, affects motion and suggest ways to improve efficiency in moving objects.
- Collaborate in investigations to compare magnetic, electrostatic and gravitational forces and explore their practical applications.

Literacy: Reading, Writing, Listening and Talking – We are learning to

- continue to create imaginative stories with appropriate structure and interesting characters
- use appropriate punctuation and vary our sentence structures in both short and extended texts
- throughout the writing process, check that our writing makes sense and meets its purpose
- organise essential information or ideas and any supporting detail in a logical order
- use suitable vocabulary to communicate effectively with an audience

Numeracy and Maths – We are learning to

- continue to develop a range of counting and calculation skills and build on our accurate recall of number facts
- improve our ability to use mental strategies to solve calculations with larger numbers
- carry out money calculations involving addition, subtraction, multiplication and division
- compare costs and affordability within a given budget
- develop understanding of the benefits and risks of using bank cards and digital technologies

Health and Wellbeing – Personal and Social Education

Context: Building Resilience – We are learning to

- understand the importance of being kind to others
- further develop our independence by taking a greater responsibility for our learning

Health and Wellbeing – Physical Education

Context: Physical Fitness – We are learning to

- demonstrate understanding of stamina and how it affects health and ability to perform
- move parts of the body using different speeds and force
- demonstrate understanding of speed and how it affects ability to perform
- communicate with others through listening and responding with respect

P.E. days: Mondays and Wednesdays

Please encourage your child to come to school wearing their PE kit on these days and **ensure they have a change of clothing, including socks and shoes/trainers**. A waterproof coat is also recommended.

How you can support/Home Learning

Reading: Please encourage your child to read a range of texts at home, including prescribed pages or chapters in their reading books.

Spelling: Learners are asked to photograph their weekly spelling lists on their ipads. Please encourage and support your child to practise their spelling at home.

Numeracy: Please encourage your child to practise their Learn Its/ Ultimate Challenge number facts regularly plus their addition and multiplication fact families, eg. $8+4=12$, $4+8=12$, $12-8=4$, $12-4=8$ eg. $3 \times 6=18$, $6 \times 3=18$, $18 \div 3=6$, $18 \div 6=3$

Stay in touch - I am aware that it is not as easy to catch me for a quick word about something little, this means issues can build up without me realising, please drop a note/email/phone call.....nothing is too small

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