

Our Teachers



Miss Gatton 5G



Mr Handson & Mrs Berridge 5HB

Newbridge
Primary School

LEARNING IN YEAR 5
TERM 1 2022-2023

The start of the school day

All pupils need to be in the classroom by 8:55am and can come in from 8:45am.

If for any reason you are late bringing your child to school, please proceed to the office and sign them in.

If your child is ill, please contact the office on each day of absence.

Our Teaching Assistants



Mrs Dennis



Ms Milne



Mrs Van Gelderen

Requests for help

If you would like to volunteer to help in school, please contact the office for details on DBS checks.

Equipment your child needs every day

- A filled water bottle
- Back pack, reading book, homework folder, PE Kit.
- Reading Record, a coat.
- A school uniform in line with the school code of dress and named.
- A packed lunch, if your child usually has one.

Upcoming Dates

Tuesday 13th October - Parents’ Evening
Thursday 18th October - Parents’ Evening
Friday 21st October - End of Term 1

Please find a link to the [NATIONAL CURRICULUM](#)

LEARNING IN YEAR 5 - TERM 1 2022-2023

English

Writing to Entertain: Character description

- I can identify and use different word classes (i.e. proper and common nouns)
- I can identify and use simple, compound and complex sentences
- I can identify and use adjectives and figurative language
- I can begin sentences in different ways
- I can write using the correct tense consistently

Writing to Persuade: Persuasive letter

- I can write for different purposes
- I can use a range of persuasive features including facts, opinions, rhetorical questions, emotive language
- I can use a range of punctuation
- I can edit and improve my writing using a range of strategies

Spellings:

- I can spell words from the Year 5/6 spelling list
- I can spell words containing the ‘ough’ letter string, silent letters, -ible and -able suffixes
- I can spell a range of homophones

Reading: The Iron Man

- I can read and discuss an increasingly wide range of fiction, poetry, plays, non-fiction and reference books or textbooks
- I can ask questions to improve my understanding
- I can identify how language, structure and presentation contribute to meaning.
- I can participate in discussions about books that are read to my and those I can read for myself, building on my own and others’ ideas

History

History of robots and technology:

- I can place our current study on a timeline in relation to other studies
- I can make comparisons between different times in history

Art

The Iron Man

- I can sketch the human form
- I can use a range of materials to create a collage

Physical Education

Real PE Unit 1:
I can cope well and react positively when things become difficult.

- I persevere with a task and improve my performance through regular practise.
- I know where I am with my learning and I have begun to challenge myself.

Ball Sports:

- I can improve the accuracy of my throwing and catching in a variety of ball sports.

Science

Properties and changes of materials:

- I can compare and group together everyday materials
- I know that some materials will dissolve in liquid to form a solution
- I can use knowledge of solids, liquids and gases to decide how mixtures might be separated

Computing

E-Safety:

- I can use technology responsibly
- I can create a secure password
- I can identify the difference between software and hardware

Programming:

- I can design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems; solve problems by decomposing them into smaller parts

Religious Education

Hinduism

- I can evaluate if there is a best way for a Hindu to show commitment to God.
- Christianity
- I can identify evidence to decide whether the Christmas story is true or not

PSHE

Being me in my world:

- I can compare our lives with other people in our country and explain why we have rules, rights and responsibilities
- I can explain how the actions of one person can affect another

Music

Gamelan: exploring the music of Bali

- I can identify features of Balinese music.
- I can begin to understand grid and dot notation
- I can sing a part within a kecak performance.
- I can compose a kecak piece as part of a group.

Our Newbridge Journey

Our enquiry is: When is a robot better than a human?

This means we will be learning about: The history of robots, the role of robots in today’s world and designing robots

The key skills we will be developing are:

- Contributing to a team and motivating others
- Trying out new ideas
- Improving through practise and perseverance. Being creative, evaluating and developing designs

Mathematics

Place Value:

- I can represent numbers using: 1000s, 100s, 10s and 1s.
- I can read, write, order and compare numbers to at least 1,000,000.
- I can count forwards or backwards in steps of powers of 10 for any given number up to 1,000,000.
- I can interpret negative numbers in context, count forwards and backwards with positive and negative whole numbers, including through 0.
- I can round any number up to 1,000,000 to the nearest 10, 100, 1,000, 10,000 and 100,000.
- I can solve number problems and practical problems that involve all of the above.
- I can read Roman numerals to 1,000 (M) and recognise years written in Roman numerals.

Addition and Subtraction:

- I can add and subtract whole numbers with more than 4 digits, including using formal written methods (column addition and subtraction)
- I can add and subtract numbers mentally with increasingly large numbers
- I can use rounding to check answers to calculations and determine, in the context of a problem, levels of accuracy

Geography

Our Local Area

- I can explore hills as part of a local area study
- I can explore climate zones as part of a local area study.
- I can explore settlements as part of a local area study.

Design Technology

Build a rescue robot

- I can select from and use a wider range of materials and components according to their functional properties and aesthetic qualities.
- I understand how key events and individuals in design and technology have helped shape the world.

British Values

- The rule of law

Modern Foreign Language

- French** – Parts of the body, ask and answer how they are