



Milton Road Primary School

Where Learning is An Adventure

Welcome to Year 5!

5M Goldfinches: Miss Mandra

5R Nightingales: Mrs Etienne

Mr Nacho

Miss Bell



Our curriculum purpose

*We want our children to be happy & healthy today,
fulfilled in the future and able to make their world an even
better place.*



Curriculum Design

Eight Essential Global Skills Four Core Values



Where learning is an adventure!

A holistic curriculum to help our young people navigate their world.



Wisdom

Wise Learner

Has a wide range of knowledge & skills, is articulate & academic, has good cultural & social capital, is a curious life-long learner

"A Milton Road pupil is acceptable on the dance floor, vital in a ship wreck."

"We want our children to be happy & healthy today, fulfilled in the future & able to make their world an even better place."

"Educating the mind without educating the heart is no education at all!"



Responsibility

Responsible Citizen



Courage

Positive Identity

Has a positive sense of identity & belonging; is ethical and resilient, knows how to care for their physical health, mental well-being, and psychological safety. personal development

We are CREW
courageous, responsible,
excellent and wise!



Feels empowered with voice, choice, agency & purpose, is a caring and confident citizen able to enact positive change

Excellence

Excellent Friend

Has good communication skills, is creative, collaborative & kind, is innovative and dextrous, a problem-solver, able to make safe digital and in-person connections



Our school values



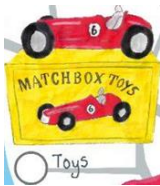
Our Cambridge Connected Curriculum

Our **Cambridge Connected Curriculum** uses our local area, our city and our world as starting points for the learning adventure. The curriculum is mapped to connect with the stories, people and places in the present and in the past as ways to help our young people navigate the future. Samuel Johnson said, *"When a man is tired of London, he is tired of life."* We feel this is a good way to think about Cambridge and Greater Cambridge. There's so much on our doorstep, in the urban and rural landscape, which can be optimised to build knowledge, develop character and open windows into the rest of the world and to future possibilities. We say, *"If teachers give children the keys to the City they will never be tired of learning!"* Set around the eight compass points our unique **Cambridge Connected Curriculum** offers a rounded, whole education that balances personal development (character/South) creativity and communication (creativity/East), academic rigour and cultural capital (critical thinking/West) with the voice, choice and agency of the child to be a positive change maker in their world (citizenship/North). The compass points also align with our four core values that make up the mnemonic CREW - Courage, Responsibility, Excellence and Wisdom as well as eight global skills for human flourishing. Ours is a curriculum designed around the heart, hand, head and hope of human existence.

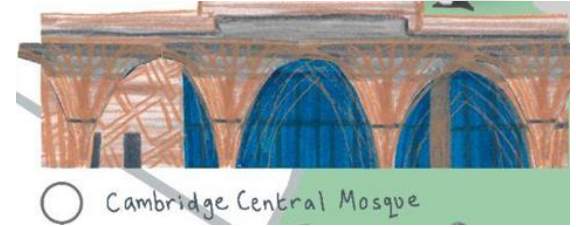




*Where Learning
is an Adventure*



Citizenship
Responsibility



Communication

Collaboration

Wisdom

Critical thinking

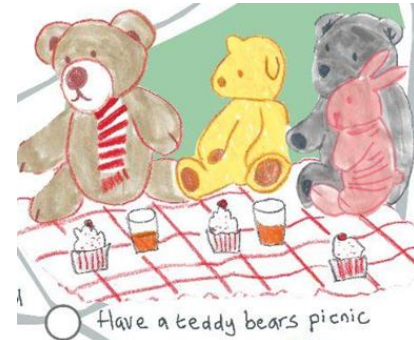
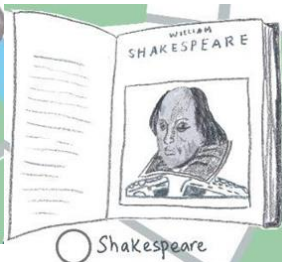
Excellence

Creativity

Competence

Compassion

Courage
Character



Safety, Well-being, Welfare

- The Take Care Agreements to keep everyone safe!





Happy, Healthy Children

- PSHE lessons
- Buddy systems
- Eco-Council
- ELSA (Mrs Brown-Roche)
- Forest school
- PE/Sports
- Dialogic classrooms



Curriculum Map

Curriculum Map - Year 5 Autumn Term 2024

English

We will write for a variety of audiences and purposes, exploring both fiction and non-fiction. We will write to inform, producing an explanation text. In October, to link with Black History Month, we will explore a text by an author of colour. We will write in the style of the author to create our own contemporary version.

After half term, we will write a Norse myth focusing on effective characterisation, interweaving dialogue and action. We will then write a recount in the form of a biography, based on independent research.

Maths

We will consolidate our understanding of hundred thousands, ten thousands, thousands, hundreds, tens and ones and use this to compare, order and round numbers up to 1 000 000.

We will revisit mental and written strategies for adding and subtracting whole numbers.

We will then revisit how to multiply and divide using written methods.

We will use these skills to answer multi-step word problems before spending time looking at graphs as part of a statistics unit.

Geography

We will answer the question: how do we use maps to find out about the world? We will develop our skills in using atlases to compare aspects of physical and human geography. We will compare maps through the ages and look at their features.

Music

We will follow the Charanga scheme of work. We will learn to use Melody and Harmony in music then Sing and Play in different styles.

Science

We will investigate and explain the movement of the Earth and other planets relative to the sun. We will use the idea of the Earth's rotation to explain night and day.

Children will describe the life cycles of a wide range of animals – mammals, amphibians, insects and birds. They then compare this to the sexual reproduction of flowering plants.



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DT

After evaluating a range of breads, we will design our own recipe. We will make this at home to evaluate in class.

PHSCE

Through classroom 'CREW' time, games and reflection we will explore rules rights and responsibilities. We will focus on team work and understand how we contribute to the communities in our lives.

We will think about strategies for anti-bullying and will finish the term by exploring our own emotions. This last unit will cover recognising our emotions, strategies for managing them and how our emotions affect others.

RE

We are answering the enquiry question: how far would a Sikh go for their religion? We will learn about Sikh beliefs and compare these to our own.

We will look at the Christian nativity story and answer the question: is the Christmas story true?

Modern Foreign Language (French)

We will practise our Phonics, learn the seasons and use vocabulary to describe myself

PE

In our outdoor PE lessons we will practise our netball skills including accurate marking, shooting and strategies for defence and attack.

In our indoor lessons, we will develop movement phrases to incorporate a range of balances and pathways, on the floor and different apparatus.

We will also visit Abbey Leisure every Monday to develop our swimming skills and build confidence in and around water.

Art

We will explore the process of monotype, looking closely at the work of Keweenaw Mourad. We will build on the illustration skills we learnt in year 4, to create our own zine.

After half term, we will explore typography, drawing and design to create our own personal, highly visual maps.

Computing

We will follow the Purple Mash scheme of work. We will begin by revisiting coding skills, developing what we learnt in year 4. We will then learn some new skills in a 3D modelling unit.

History

We will investigate the question: does Alfred deserve to be called great? We will explore what life was like for Anglo-Saxons and Vikings and investigate key historical events, explaining how things change over time.

Weekly Timetable

	9:00-10.35		10.10 10.25	10.30 – 10.50	10.50 – 11.50	11.50 12.50	12.50-2.10		2.10 2:20	2:20-3:20	
MONDAY	5R Swimming		P L A Y	5M Swimming		L U N C H	5M Lunch	RE		PSHE	Assembly
	Spellings 5M	English 5M		Spellings 5R	English 5R		Times Tables				
TUESDAY	English			Guided Reading	Maths		Art			French	Singing Assembly
WEDNESDAY	English			Guided Reading	Maths		Geography			Music	
THURSDAY	English			Guided Reading	Maths		Forest School			PE	
FRIDAY	English			Spellings	Maths		Science 5M			Computing 5M	Assembly
							Computing 5R			Science 5M	

DT taught termly: Breads from around the world; Switches and circuits; Computer aided design.

Educational Visits 2024 - 25



Cambridge Science Centre

Cambridge Genome Research Centre

Cambridge Tourist Info Centre

Visit from Institute of Astronomy

Macbeth Performance

Expert Showcase



Ready for Learning



Named belongings

Indoor shoes

PE Kits

Water bottles

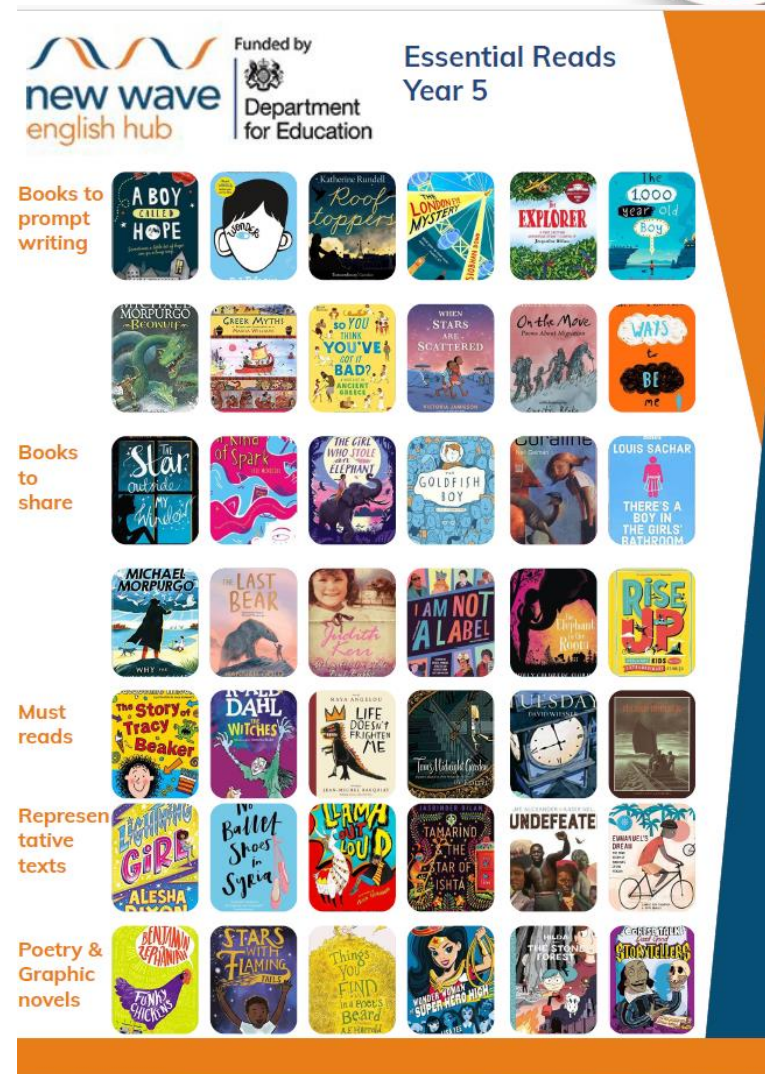
Reading books

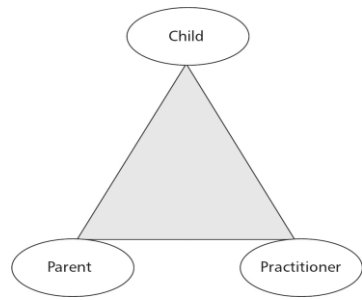
Permission to walk home alone must be given to your child's class teacher and office.

Reading For Pleasure



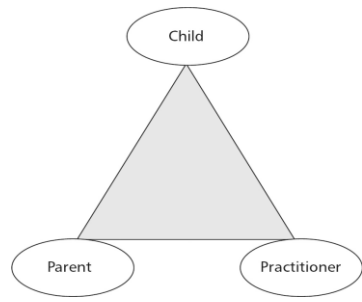
- Develops a lifelong love for reading and it underpins learning across the curriculum
- Develops language, empathy, negotiating & reasoning skills
- Underpins English work by establishing a core reading spine of quality fiction, poetry and non-fiction that all children experience and draw upon
- Library visits
- Recommended reading list for Y5





Parents as Partners in Learning

- 1. Open communication is key** – catch us at the door in the morning or end of the day. For a longer meeting, email the office@miltonroad.cambs.sch.uk or contact us on Seesaw
- 2. Talk to Us First:** The class teacher is always the first point of call with any issue regarding your child. If escalation, or signposting is needed the class teachers will organise this.
- 3. Open Friday:** An opportunity every Friday (except the first and final Friday of every term) to celebrate your child's learning, achievement and progress.
- 4. Accumulative Termly Report** to share with you your child's progress and termly teacher/parent meetings.
- 5. Updates on SeeSaw** with photos of the children's work and learning. Messages might be from either of the Year 5 teachers.
- 6. Volunteering in school:** educational visits, library, expert speakers, gardening, fund raising and forest school
- 7. An inclusive weekly newsletter** of school events, key information, religious celebrations, as well as activities in the community, please email the office if there is something to add.



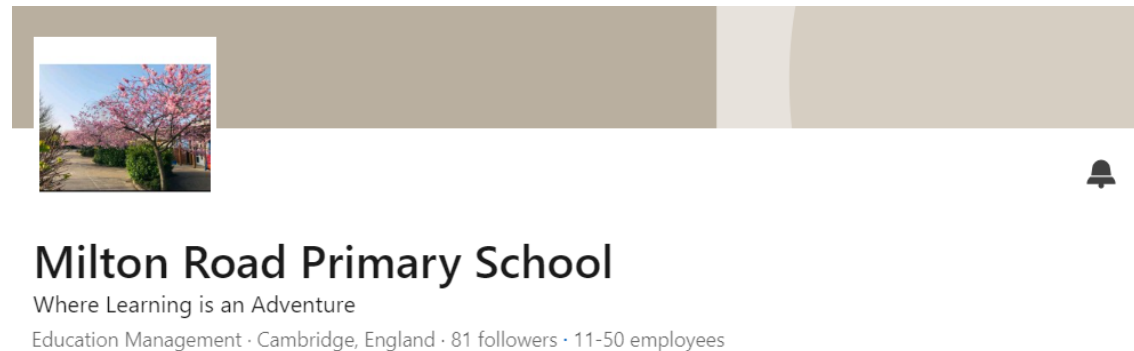
Parents as Partners in Learning

Parents are welcome to come to school and speak to children about their job or run an interactive session with them.

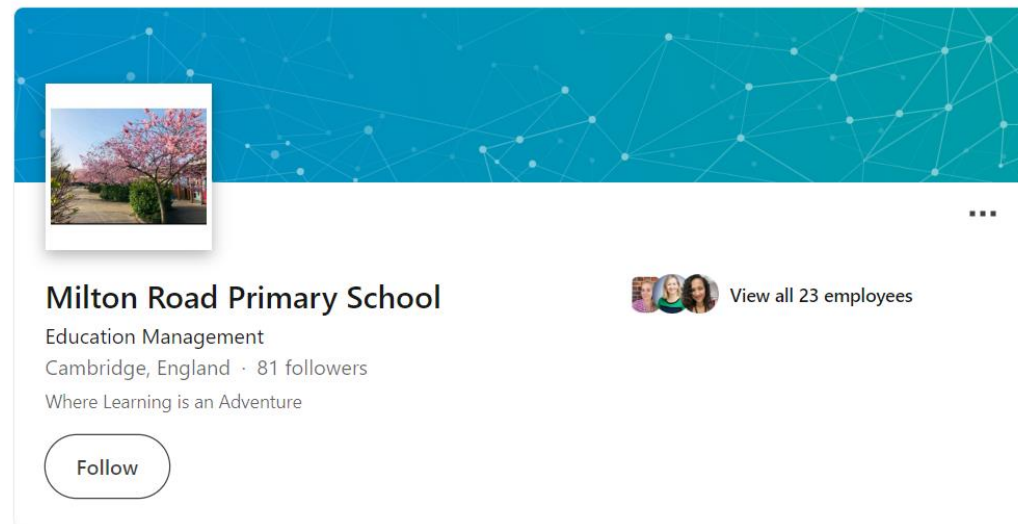
If you would like to visit us and introduce the Y5s to an aspect of your job please get in touch with the class teachers!

Follow our school on social media!

Facebook



LinkedIn



Learning at Home



Century



TTRS



Reading



Thank you for joining us today!



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ADVENTURE 

ADVENTURE 