

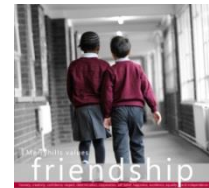


Welcome to...

Meeting the Year 5 Team

and an introduction to the

Year 5 Curriculum



Merryhills Primary School

Year 5 Team



**Beech Class
Teacher**
Mr Arnett



Fir Class Teacher
Miss Watts



Elm Class Teacher
Miss Izzet



Teaching Assistant
Mrs Stevenson

Accelerated Teachers
Mrs Newham
Mrs Clarke



Attendance

- It is vital children attend regularly and arrive at school on time, every day unless the reason for absence is unavoidable.
- Please ensure that you are on time! Lateness disrupts teaching and causes your child to miss vital learning. **Did you know that if a child is 10 mins late each day, they will have missed over 6 ½ days learning over the school year?**
- Reading is a school priority and will be taught first session, therefore **lateness will affect their reading progress.**
- Sometimes children can be reluctant to attend school. Please arrange a meeting with the class teacher if this is a concern.
- If your child is sick, you must ring the office to inform them by 9.20am on each day of absence.
- Persistent absenteeism may result in the parent being invited to meet with the Headteacher and/or the Education Welfare Officer (EWO) to try to resolve any issues. **Did you know that if your child has 1 day of sick every 2 weeks, they will have missed over a month of school in a year?**



**REMEMBER... YOU'VE GOT TO
BE IN IT TO WIN IT!**



Please refer to - term dates, inset days and dates for your diary.

Curriculum Information

English

During English lessons, we will study a variety of genres of writing in order to be able to produce our own versions. The main genres this term will include journalistic writing - such as newspapers and interviews - and letter writing. However, other forms of writing will also be touched upon within these main units. English is taught creatively and linked to topic work as much as possible.

In Reading, we will focus on understanding what we are reading, inference and finding information quickly. We will aim to be able to explain (in writing as well as verbally) our thoughts and opinions about a text.

Grammar and spelling patterns will be taught throughout literacy as well as stand-alone spelling lessons.

Mathematics

At the start of the term, we will focus on basic number skills including mental and written methods. We will also cover: estimating and use of inverse and rounding; positioning and place value of large numbers, decimals and fractions. We will also be problem solving using all four operations and written methods. Also covered this term will be simple forms of algebra.

Later in the term, we will also cover shape, data and measurement including: properties of 2D and 3D shapes; perimeter and area; reading and converting scales; conversion of measurements and reading and creating graphs.

Science

In Science, this term, we will be investigating materials; looking at their solubility, their ability to dissolve and how to separate them from a liquid.

We will also be investigating forces including magnets, gravity and the transference of forces through pulleys and levers



Please refer to Curriculum Content Sheet on the school website.

Curriculum Information

Humanities

Our Geography topic this term is North and South America. Within this, we will investigate countries and their human and physical features. Map work and research skills will be used to locate areas.

Art and Design & Technology

As part of 'Take One Picture', we will be using the painting 'A Roman Triumph' by Rubens, as a stimulus for learning as well as developing our own artistic techniques- especially using paint and drawing. We will also be looking at textiles in order to produce their own sewn article.

ICT

We will be using iPads and laptops for research and for presentation of work as well as using the internet for information. Through our ICT lessons we will be using the programme Logo to create simple programmes and then building on their knowledge to code. Throughout the year, we will discuss aspects of internet safety.

PE and Games

Pupils will be developing their skills in basketball and football this term. Good sportsmanship will be encouraged. Pupils will also be attending weekly swimming lessons.

PSHE & Philosophy

In Philosophy, we will cover a range of topics- generated by the children, news or other stimuli. We value participation, listening skills and respect in these lessons and discuss how these can happen in lessons.

The values for this term are: Honesty and Confidence.

Curriculum Information

Religious Education

- The topics that we will cover this term are: 'Buddhism—the life and teachings of Siddhartha the Buddha' and 'The Mosque and the community'. If you would like to share your knowledge of a religion with us, please talk to your class teacher.

Spanish

- Pupils will be continuing to develop their grasp of the Spanish language and culture through practical and interactive lessons with Mrs. Soria.

How can you help us?

- Please ensure that your child is in school at all times (excluding when they are ill) as any time missed will affect your child's learning.
- Children should be reading regularly and it would very much help them if you were to discuss their reading with them. Please ensure that your child is completing and bringing in their reading journal so that teachers can see them on their allotted day.
- Homework should be brought in on time and should be completed to a good standard. Please encourage your child to take responsibility for this and to take pride in their work.

Homework

Homework will reflect the learning in class, so children can complete it independently. We welcome parental support, encouraging you to discuss your child's homework with them.

Handed out: Friday

Handed in: Wednesday

Subject	Description
Spelling	A spelling pattern will be taught weekly. Following this, the children will complete the corresponding page of their spelling book.
Mathematics	A piece of differentiated maths work will be sent each week. This will reinforce learning covered in class.
Literacy or Word	These will be sent on alternate weeks. Literacy may be a piece of writing or a reading comprehension. Word homework allows children to be creative and encourages them to develop organisational skills. See separate letter.
Reading	Children are expected to read regularly across a range of genre and a comment on what they have read should be written in their Reading Journals. Their Reading Journals will be checked on their Guided Reading day.

Personal, Social and Health Education

In Personal, Social and Health Education (PSHE) children acquire the knowledge, understanding and skills they need to manage their lives. As part of a whole school approach, PSHE develops the qualities and attributes pupils need to thrive as individuals, family members and members of society. This includes learning about the importance of physical activity and diet for a healthy lifestyle.'

As part of our provision for delivering good practice in PSHE, in the Summer Term we will be teaching Sex and Relationship Education.

Overview of Content to be covered:

- Identity
- Puberty
- Drugs, smoking and medicines
- Social identity and the media
 - Internet safety

If you wish for you child not to participate in the SRE curriculum please make an appointment with the class teacher.

Assessment and Reporting

Learning Conversations:

31st October and 2nd November	The learning conversations are an opportunity to share achievements within the curriculum, discuss your child's progress towards meeting the end of year expectations and primarily to share and set targets .
23rd and 25th January	
1st and 3rd May	

Reporting:

The government have implemented a new curriculum to raise standards and expectations for all children. Therefore, our assessment reflects these high expectations.

Assessment	What does it mean ...
Developing	Your child is working below the end of year expectations.
Secure -	Your child is working at end of year expectations; however, there are still some gaps in their knowledge and understanding.
Secure	Your child is secure in most, if not all, of the end of year expectations.
Mastered	Your child is secure in all of the end of year expectations and has deepened their understanding of some or most of the curriculum. *There will be no Mastery level in Science*

Mathematics

Ongoing mathematics at home:

- Timetables: songs, games, apps, wall charts, chanting...
- Number facts
- Reference to mathematics in everyday life i.e. cooking, money etc...
- Talk: Explain to me.. Is there another way? Why can't it be...? What can we learn from that wrong answer...
- ❖ Build confidence and stay positive; **AVOID "I can't" and "I'm terrible with numbers" from your vocabulary!**



Please refer to the Maths section on the website for the Calculation Policy, useful websites, number lines, hundred squares and videos of methods.

Year 5 Addition

$12346 + 46827$

	1	2	3	4	6
+	4	6	8	2	7
<hr/>					
	1	1		1	
	5	9	1	7	3

Year 5 Subtraction

84364-61287

Formal Method:

$$\begin{array}{r} 84\overset{2}{\cancel{3}}\overset{15}{\cancel{6}}\overset{1}{\cancel{4}} \\ - 61287 \\ \hline 23077 \end{array}$$

Year 5 Multiplication

3126 x 24

Formal Long Multiplication Method:

$$\begin{array}{r} \text{x} \quad 3 \quad 1 \quad 2 \quad 6 \\ \hline 2 \quad 4 \\ \hline 1 \quad 2 \\ 1 \quad 2 \quad 5 \quad 0 \quad 4 \quad (\text{x}4) \\ 1 \\ 6 \quad 2 \quad 5 \quad 2 \quad 0 \quad (\text{x}20) \\ \hline 1 \\ 7 \quad 5 \quad 0 \quad 2 \quad 4 \end{array}$$

Year 5 Division

Using Inverse and Known Number Facts:

$$18 \div 0.3 = 60$$

$$(60 \times 0.3 = 18)$$

Formal Short Division Method:

$$1249 \div 3$$

$$\begin{array}{r} 0 \quad 4 \quad 1 \quad 6 \quad r1 \\ 3 \overline{) 1 \quad 2 \quad 4 \quad 9} \\ \underline{3} \\ 1 \\ \underline{3} \\ 1 \\ \underline{3} \\ 1 \\ \underline{3} \\ 1 \end{array}$$

NB: $r1 = \frac{1}{3}$ so $1249 \div 3 = 416.33$

Reading

We encourage looking on...

<http://www.lovereadng4kids.co.uk/>

Where you can find advice and reading lists for children in different categories.

Join a local library if you haven't already done so, where you might be able to find books that you can't find in the school library!

Children are expected to complete their reading journal every time they read. The journals must be brought into school every day and will be checked on a Friday.

Top Tips:

- Find a relaxing spot
- Take turns to read
- Share a book
- Model reading for pleasure
- Read a range of texts, including signs, comics, newspapers, instructions as well as books.



Recommended book list and comprehension question prompts are on the school website.

Grammar

Grammar is taught throughout the school; each year new terminology is added to a year's curriculum. The words below represent the new terminology taught in Year 5:

adverbial
cohesion
cohesive device
modal verb
relative clause

Please refer to the full Grammar Glossary on the school website.



School Priorities

At *Merryhills* we are working on...



Enhancing reading and comprehension skills.



Preparing for the wider world through PSHE.



Using a range of tools in Mathematics.



Reflecting in foundation subjects.



Living a healthy lifestyle.



Making a difference.

