

Year 5

*Growing and Learning
Together*



Meet the Staff

Ms Deveci

Teaching Assistants

Mrs Visrolia

Mrs Woodhouse



Daily Routines

- Year 5 begin their day at 8:45am.
- End of day – 3.20pm. Please collect promptly.
- Break Time – 10.30am – 10.45am. Children may bring in fruit for a morning snack.
- Lunch Time – 12.30pm – 1.30pm

Please ensure all children have a water bottle in school.

PE days

Tuesdays – with Mr Fairbairn

Thursdays - with Mrs Shilling



Aims of the National Curriculum in English

The national curriculum for English aims to ensure that all pupils:

- read easily, fluently and with good understanding
- develop the habit of reading widely and often, for both pleasure and information
- acquire a wide vocabulary, an understanding of grammar and knowledge of linguistic conventions for reading, writing and spoken language
- appreciate our rich and varied literary heritage
- write clearly, accurately and coherently, adapting their language and style in and for a range of contexts, purposes and audiences
- use discussion in order to learn; they should be able to elaborate and explain clearly their understanding and ideas
- are competent in the arts of speaking and listening, making formal presentations, demonstrating to others and participating in debate.



Example of Year 5 writing

<https://padlet.com/adeveci306/monks-orchard-primary-and-nursery-school-jsxz7x4ep9b97231>

Aims of the National Curriculum in Mathematics

The national curriculum for mathematics aims to ensure that all pupils:

- **become fluent in the fundamentals of mathematics**, including through varied and frequent practice with increasingly complex problems over time, so that pupils develop conceptual understanding and the ability to **recall and apply knowledge rapidly and accurately.**
- **reason mathematically** by following a line of enquiry, conjecturing relationships and generalisations, and **developing an argument, justification or proof** using mathematical language
- can **solve problems** by applying their mathematics to a variety of routine and non-routine problems with increasing sophistication, including **breaking down problems into a series of simpler steps and persevering in seeking solutions.**



Fluency

Sort the numbers from 1 to 30 into the table.

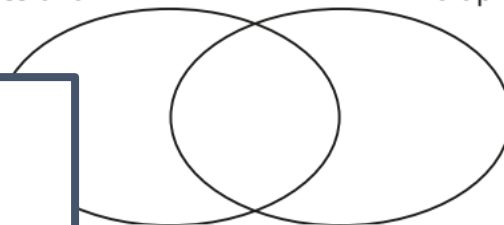
	Multiple of 7	Not a multiple of 7
Multiple of 4		
Not a multiple of 4		

Write the numbers in the sorting diagram.

12	18	24	9	6	45	48	54	36	63
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multiples of 6

multiples of 9



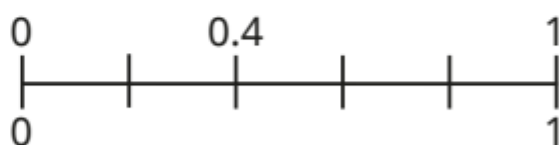
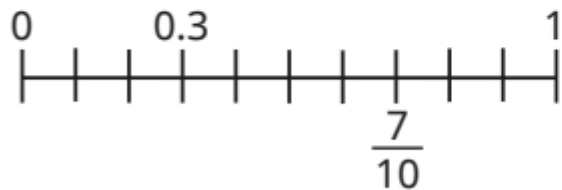
Shade hundred squares to represent the fractions and write the equivalent fractions and decimals.

► $\frac{1}{10}$

► $\frac{1}{4}$

► $\frac{1}{5}$

Label the missing decimals and fractions on the number lines.



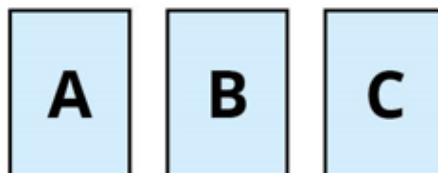


The first
common multiple of 3
and 9 is 27

Tiny is wrong.

Find two numbers less than 27 that are multiples of both 3 and 9

Here are three cards.



Each card represents a cube number.

Use the clues to work out the numbers.

- $A \times A = B$
- $B + B - 3 = C$
- digit sum of $C = A$

Ron has 400 marbles.

Jack has ten times as many marbles as Ron.

Eva has one-tenth of the number of marbles that Ron has.

How many marbles do Ron, Jack and Eva have altogether?

Dora, Annie and Dexter are describing the same number.



Dora

I think it is $\frac{17}{10}$



Dexter

I think it is
 $1 \text{ and } \frac{7}{10}$



Annie

I think it is 1.7

They have all
said different numbers,
so someone must
be wrong.



Do you agree with Tiny?
Explain your answer.

Maths This Term

We will be focusing on :

Place value – Can we read numbers up to a million? Do we know what the value of each digit is? Can we round to the nearest 10, 100, 1000?

Addition and subtraction – Can we add up to a million? Can we subtract using a formal method?

Reasoning problems – Proving/disproving statements linked to place value and addition/subtraction. Providing examples for 'Always, sometimes, never' statements



English This Term

Shared Reading

We have already started reading 'The Highland Falcon Thief' by our class author M.G. Leonard.

English

We have begun writing an information text about our class author.

Focus for this term:

Writing coherent sentences that is easy to read and understand

Basic punctuation (prior learning)

Including adverbials

Commas to mark clauses

We will be writing a range of genres, both fiction and non-fiction, throughout the year.



Reading

- All children must read every day for at least 15 minutes.
- The children should have already chosen a book to read which they can read at home too.
- Your child will be expected to fill in their reading record.
- Your child should be filling this in on a daily basis with detailed comments, which explain their opinions about the book that they are reading.
- We expect at least 5 detailed comments to be written (by you or your child) and for it to be signed by you each week.





Topics Covered in Year 5

<u>Curriculum</u>	<u>Science</u>	RE	Computing
<ul style="list-style-type: none">• Space and the Space Race• Government and Civil Rights• Rivers• Vikings• Ancient Greeks	<ul style="list-style-type: none">• Earth and Space• Living things and their habitats• Life Cycles of living things• Forces• Properties and Changes of Materials	<ul style="list-style-type: none">• Buddhism• Christianity• Judaism	<ul style="list-style-type: none">• Computer Systems• Video editing• Databases• Design and create a programme• Graphics• Online safety



Behaviour Expectations

We will be following the whole school, 'Green Card' behaviour system.

Green Card	Great! You are on track. Dojo awarded at the end of the lesson.
Yellow Card	Oh no! You are making the wrong choices. This is a warning card.
Red Card	You have continued to make the wrong choices. Time out on the reflection table is needed.
Children will have the opportunity to get back onto green when on a yellow card, if they make the right choices.	



Class Dojo's

- Class Dojo is the best way for us to communicate with you at the moment so please make sure you are signed up.
- Please let us know if you are having any trouble with this and we can support.



Homework Expectations

Homework will be set mostly on Google Classroom.

- Homework and spellings are set on a **Thursday**
- Homework should be completed by the following **Wednesday**.
- Each week, the children will be expected to complete an English task, a Maths task and spellings.
- Some maths tasks may be set online via Google Classroom using Maths Shed
- Children will occasionally have a project or homework linked to their topic.



Spellings

- Children learn a spelling pattern/rule during the week in spelling lessons.
- These are taken from the statutory Year 5 word list and also from spelling patterns the children are expected to know from the English curriculum.
- They will find/source words which follow that particular rule. They are expected to write each spelling out 3 times and a sentence including the word.
- **Spelling Test: Wednesdays**



Spellings

Spelling Rule:

Words with the /or/ sound spelt 'or'

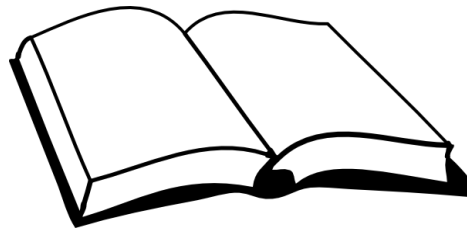
Find words which follow the spelling rule. Copy 3x and write a sentence for each.

Word	Copy	Copy	Copy	Sentence
forty				
according				
opportunity				



Assessment

- **Reading** – a combination of teacher assessment, through shared reading and testing.
- **Writing** – through teacher assessment, in line with the national curriculum. This will be a combination of unaided writing and writing that has had adult support.
- **Maths** – through teacher assessment and testing both arithmetic and reasoning.



Trips

9th October: Science Museum

Volunteers needed - please speak to me or send me a dojo message.

31st October: Frylands Camping
day/evening

How can you help your child?

- Read with your child and ask questions about what they are reading - 'How do you know?', 'What do you think?'. Encourage them to look for evidence in the text to support their answers. S
- In supermarkets and shops, give the children word problems to solve e.g. I need 600g of pasta for dinner but they are only sold in packets of 500g, how many packets will I need?
- Encourage your child to use Times Tables Rockstars.
- Use www.topmarks.co.uk for good maths games.
- Use maths shed <https://www.mathshed.com/en-gb/> using your child's .306 login details
- Use <https://www.j2e.com/j2blast> using .306 details for maths and spelling games



E-Safety

- Please do monitor your child's use of social media – are they using sites that are not really age appropriate? (WhatsApp, Facebook, Fortnite etc)
- Do you know what they are watching and who they are 'talking' to?
- We will be covering E-Safety in Computing.
- **IMPORTANT:** if your child gets a phone over this year and you would like for him/her it into school, you **MUST** sign a PARENT/SCHOOL CONTRACT first



Secondary Schools

Coombe Woods	20th September
Harris Academy	5, 10, 12 October
Orchard Park	28th September (evening) W/B 2nd October (day)
Eden Park High	26th September (morning) 27th September (evening)

**We look forward to
working with you this
year.**

