

Welcome to Year 5

5A

Mrs Smith
Mrs Jones / Mr Skipper

5B

Mrs Morris
Mrs Curtis / Mr Frost

Our week at a glance...

	8:30-9:05	9:05-9:15	9.15-9.35	9:35-10:25	10:50-12:00	1:00-1:30	1:30-2:15	2:15-15:00	3.00-3.15
Monday	Handwriting Register Daily Readers	Spelling-speed sounds Intro 5 words	Reading	Writing	Maths NDI Then Can Do Maths	Silent Reading Mastering Number Additional Maths/Reading support	RE	Art Assembly 2.40 Maths Pre-teach	Class reader
Tuesday	Handwriting Register Daily Readers	Spelling-Speed sounds Intro 5 words	Reading	PPA Music/PE with Mrs Alvarez and Mrs Champion		Silent Reading Mastering Number Additional Maths/Reading support	Maths NDI Then Can Do maths	Writing	Class reader
Wednesday	Handwriting Register Daily Readers Spelling - dictionary defs/ synonyms		Reading	Writing	Maths NDI Then Can Do Maths	Silent Reading Mastering Number Additional Maths/Reading support	Science	French	Class reader
Thursday	Handwriting Register Daily Readers	Spelling - sentences	Reading	Writing	Maths NDI Then Can Do maths	Silent Reading Mastering Number Additional Maths/Reading support	PE 5A Gymnastics PSHE 5B	PE 5B Gymnastics 5A	Class reader
Friday	Handwriting Register Daily Readers	Spelling shed activities	Reading	Writing	Maths NDI Then Can Do maths	Silent Reading Mastering Number Additional Maths/Reading support	DT	TBC Values Assembly 2.40	Class reader

Home-school communication

Purple books

- For pupils to record pages of book each time they read (in school and at home)
- Expectation for pupils to bring in to school and take home every day.
- Can be used for any messages to be shared with adults in class

Other communication

- Newsletter emailed fortnightly
- Emails from Year 5 team
- Parent pay/attendance queries

receptionist@cirencester-pri.gloucs.sch.uk

- Class queries

josmith@cirencester-pri.gloucs.sch.uk (5A)

hmorris@cirencester-pri.gloucs.sch.uk (5B)

Weekly tasks at home...

- Reading 3 times a week

Access to...

- Accelerated reader quizzes (working towards class challenge)
- Edshed (spelling practise matching in class learning)
- TTRS (Times Table Rock Stars)

Please let us know if you will have difficulty accessing any of these options out of school- we will also provide an optional club for anyone in need of support.

What's coming up....

This year's Big Questions:


- What makes things move?
- How did Anglo-Saxon settlers change Britain?
- What is life like in Brazil?
- What magic have people believed in?
- How was England created?
- What makes a river?

What makes things move?

Year 5 Autumn 1

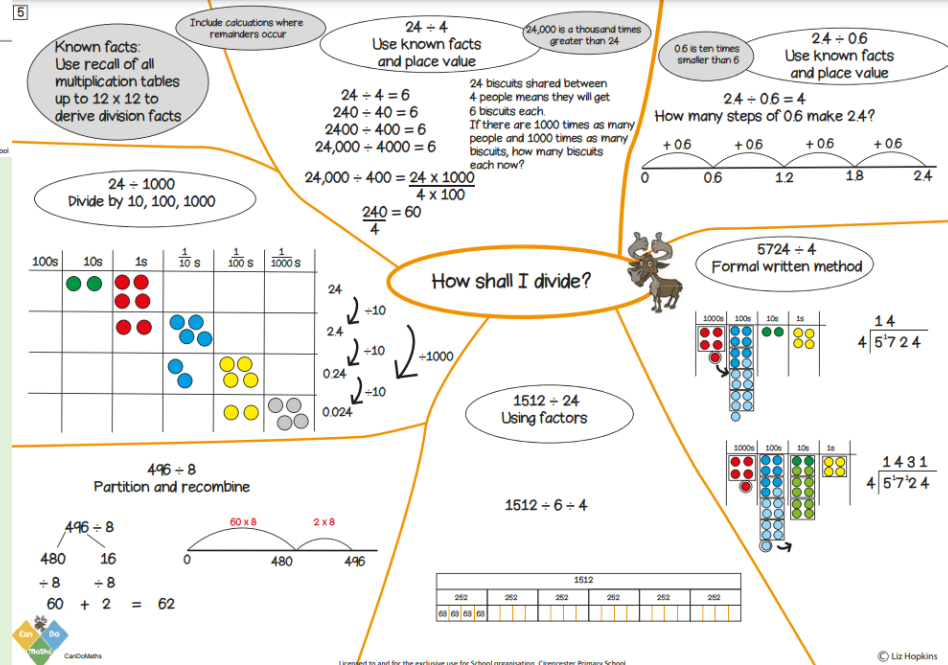
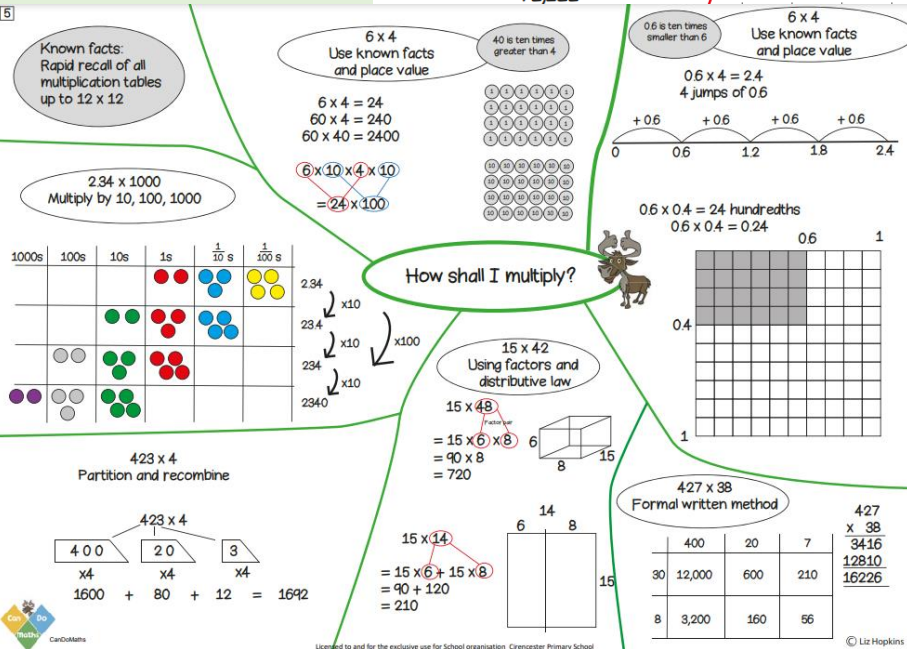
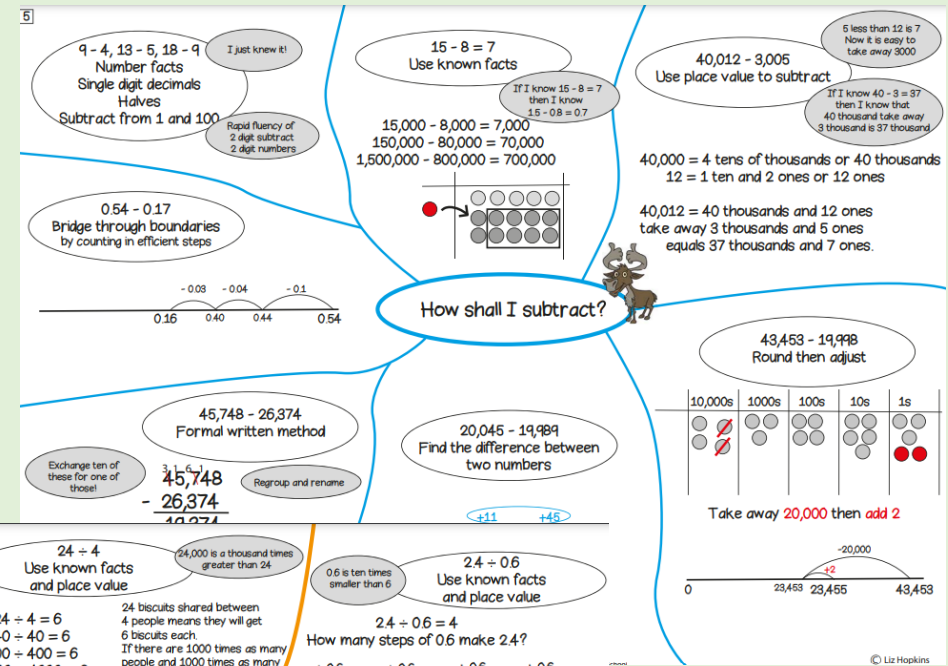
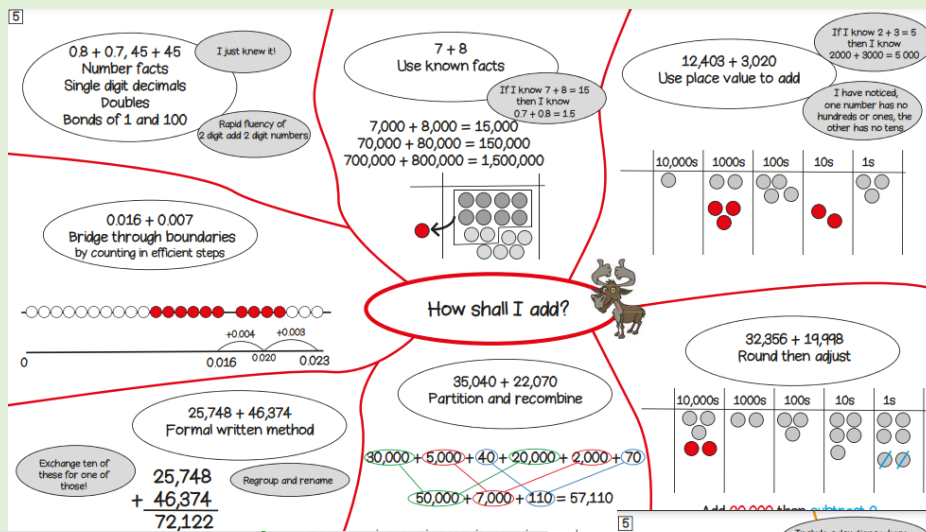
Big question and our enquiries

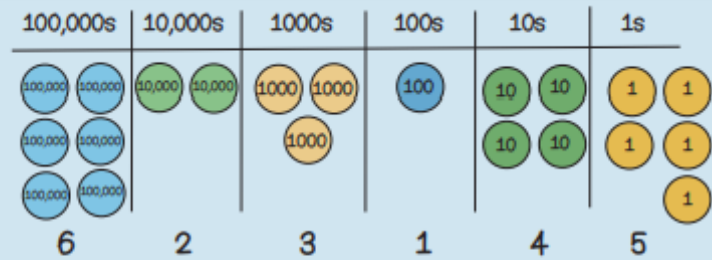
In Year 5, our **Science** lessons will be the main driver to answering the big question 'What makes things move?'. We will then be using this learning across a range of curriculum lessons to help us to design, describe, create and evaluate different contraptions involving movement and force.

<p>Forces</p> <ul style="list-style-type: none">• L1: What stops us from flying?• L2: What's the difference between weight and mass?• L3: What makes the best parachute?• L4: What are the forces acting on trains and boats?• L5: How does friction act on an object? <p>Space</p> <ul style="list-style-type: none">• L1: Is the Earth really flat? What about the Sun and Moon?• L2: What other planets are in our Solar System?• L3: How do the planets move?• L4: Why does a spherical moon look like it changes shape?• L5: Doesn't the Sun move across the sky during the day?	<p>RE</p> <ul style="list-style-type: none">• L1: What are Hindu ideas about the four aims of life?• L2: How might the idea of 'karma' and reincarnation effect the way you might live your life?• L3: Why might most Hindus choose to be vegetarian and should others do the same?• L4: In which ways have Hindus made a difference to the world-wide community?• L5: What are Samskaras?• L6: How do Hindus celebrate <i>Vivaha</i>? (weddings)
<p>DT: Moving Models</p> <ul style="list-style-type: none">• L1: Who is my customer and what do they want from my product?• L2: Who are the key inventors, designers, engineers, manufacturers of ground breaking products that I can use for inspiration? Research product design• L3: Why is making a prototype model important during the design stage?• L4: What techniques do I need to make my model?• L5: Why should I test and evaluate my product?	<p>Computing</p> <p>Online Safety:</p> <p>Understanding online reputation.</p> <p>Recognising suspicious content/devices</p> <p>Systems and Searching</p> <p>L1: What is a computer system?</p> <p>L2: What is the role of a computer system?</p> <p>L3: How do I use a search engine?</p> <p>L4: How do I select my results?</p> <p>L5: How are search results ranked?</p> <p>L6: How are searches influenced?</p>
<p>PSHE</p> <ul style="list-style-type: none">• L1: Why is it important to include people?• L2: What is peer pressure?• L3: What can I do if a friendship gets hard?• L4: What can I do if a friendship is not making me happy?• L5: What is the media?• L6: What is fact and what is fiction?	<p>Art</p> <p>LP1: What is tone?</p> <p>LP2: How can we paint a tonal portrait with one colour?</p>
<p>Our Outcomes</p> <p>By investigating our Big Question using our enquiry questions we will have:</p> <ul style="list-style-type: none">• Carried out a wide range of forces experiments, testing theories and recording our results• Designed cracking contraptions and created 'how to' information to go alongside• Become Journalists through our <i>Newsline</i> project• Designed and built working moving models linked to our class text 'Fortunately, The Milk'	<p>Our Class Books</p> <p>Fortunately, the Milk by Neil Gaiman</p> <p>5A- Kick by Mitch Johnson</p> <p>5B- The boy at the back of the class by Qujia G. Rauf</p> 
<p>Taught discretely (not part of our Big Question this term)</p> <p>Maths PE Swimming and Tan Rustov MFL - La Familia Music- Sincere</p>	
<p>Our Termly Values Having a sense of belonging / Happiness & friendship</p>	

Termly overviews will be sent home/put on website to outline learning intentions for all subjects and details of enrichment activities coming up.

Maths





six hundred and twenty-three thousand, one hundred and forty-five

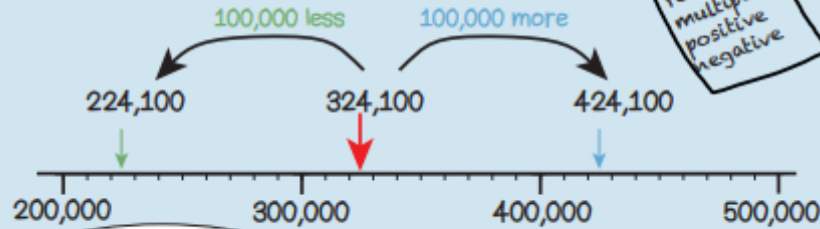
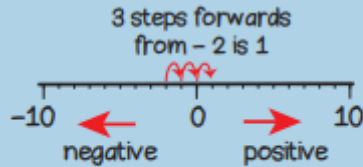
6 hundred thousands, 2 ten thousands, 3 thousands, 1 hundred, 4 tens and 5 ones

In order from smallest to largest

543,241 564,406 570,540

Stop and look.
What do you notice?

thousands
digit
round
multiple
positive
negative

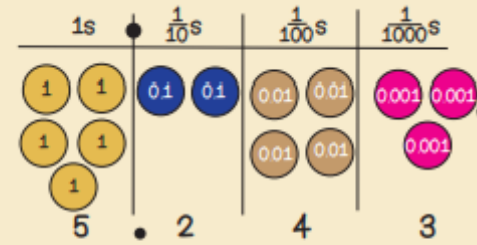


5 or more - round up
4 or less - round down

Round to the nearest ten thousand



Round to the nearest hundred thousand



five point two, four, three

5 ones, 2 tenths, 4 hundredths, 3 thousandths

thousandths
hundredths
digit
round
decimal

Compare decimals

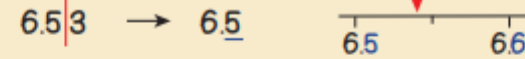
2.345 > 2.343

2.455 > 2.343

2.3 > 2.299

5 or more - round up
4 or less - round down

Round to the nearest tenth.

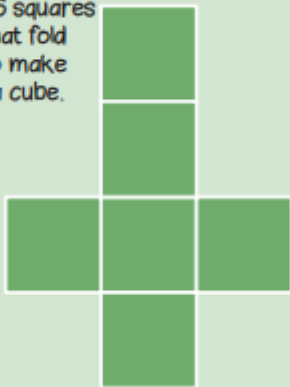


Round to the nearest whole number

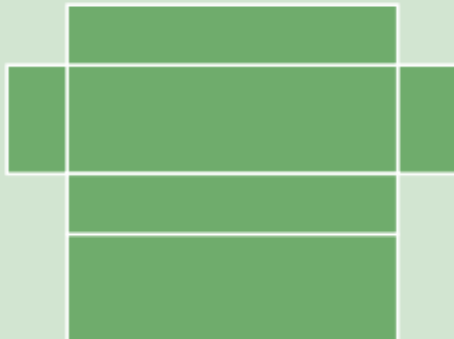


Year 5 Term 1

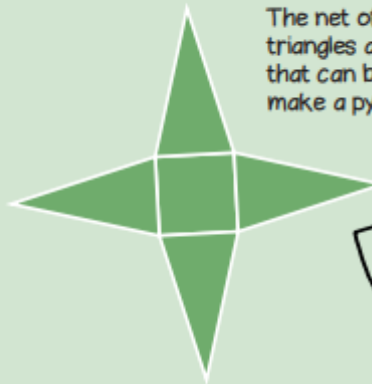
The net of a cube
has 6 squares
that fold
to make
a cube.



The net of a cuboid has
6 rectangles that fold
to make a cuboid.

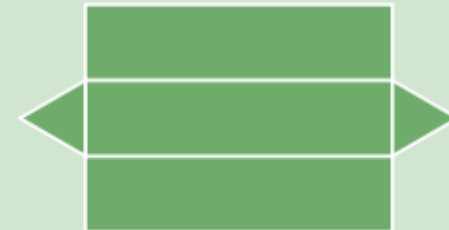


The net of a pyramid has
triangles and a polygon
that can be folded to
make a pyramid.



prism
pyramid
net
polygon

The net of a prism has
rectangles and two identical
polygons that can be folded
to make a prism.



Reminders about uniform

- Red sweatshirt or cardigan (with embroidered school logo or plain)
- White or red polo shirt (with logo or plain)
- Black or grey skirt, trousers, or shorts or red and white checked dress
- Black or grey tights (no leggings) or white/black/grey socks
- Sensible, comfortable outdoor shoes in black
- Earrings- studs only, no hoops please
- No other jewellery or nail varnish to be worn
- Long hair should be worn tied back
- No dyed/tinted/coloured hair

Any other business

- **Volunteers**- if anyone is interested in supporting learning in school such as listening to readers (Year 5 or other), please contact the school office so they can get started on the necessary safeguarding paperwork.
- Please **label all items of clothes** so they can be reunited with their owner if lost.
- **Drinks bottle filled with water** everyday- these can be easily refilled in class.
- **Spare shoes/wellies for the field** (especially as the weather changes to wetter conditions)
- Questions?