Peters Hill Primary School

Welcome to Year 5



Peters Hill Primary School

Meet the Year 5 team...

5AC: Miss Currier

5MB: Mrs Manning- Brown

5PH: Mrs Hadley

5MG: Miss Green

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Welcome to Year 5...







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Class tours











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PE Days

5AC: Monday and Wednesday

5MB: Tuesday and Wednesday

5PH: Tuesday and Wednesday

5MG: Monday and Wednesday

Can you please ensure that PE kit consists of a white t-shirt, navy, grey or black tracksuit/shorts. Can you also ensure that children come to school in PE kits on PE days and that no jewellery is worn.

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Entry and Exit



<u>All classes</u> to enter through the Year 5 link corridor door in the morning.



At the end of the school day:

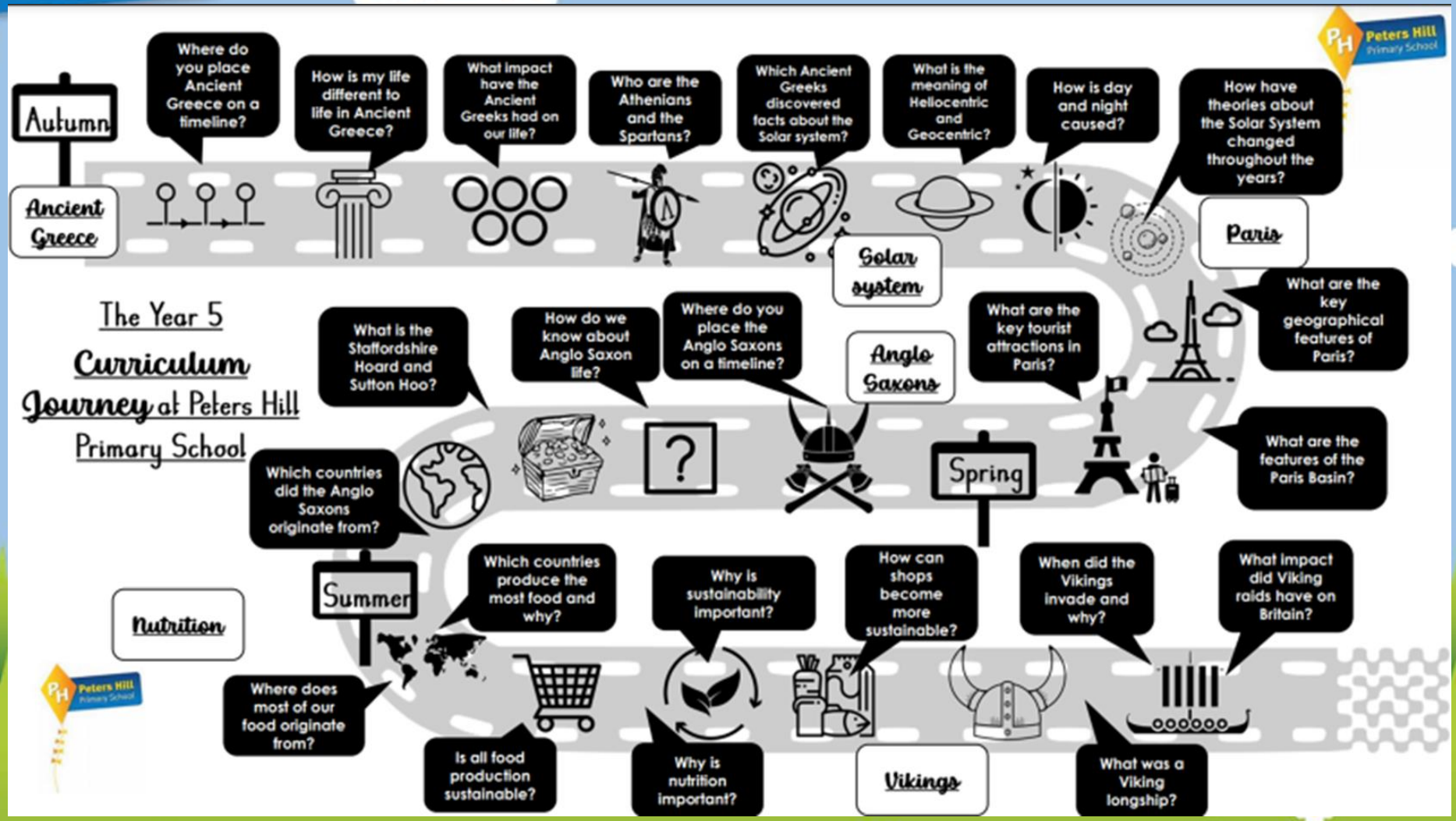
5AC – Out of link corridor door.

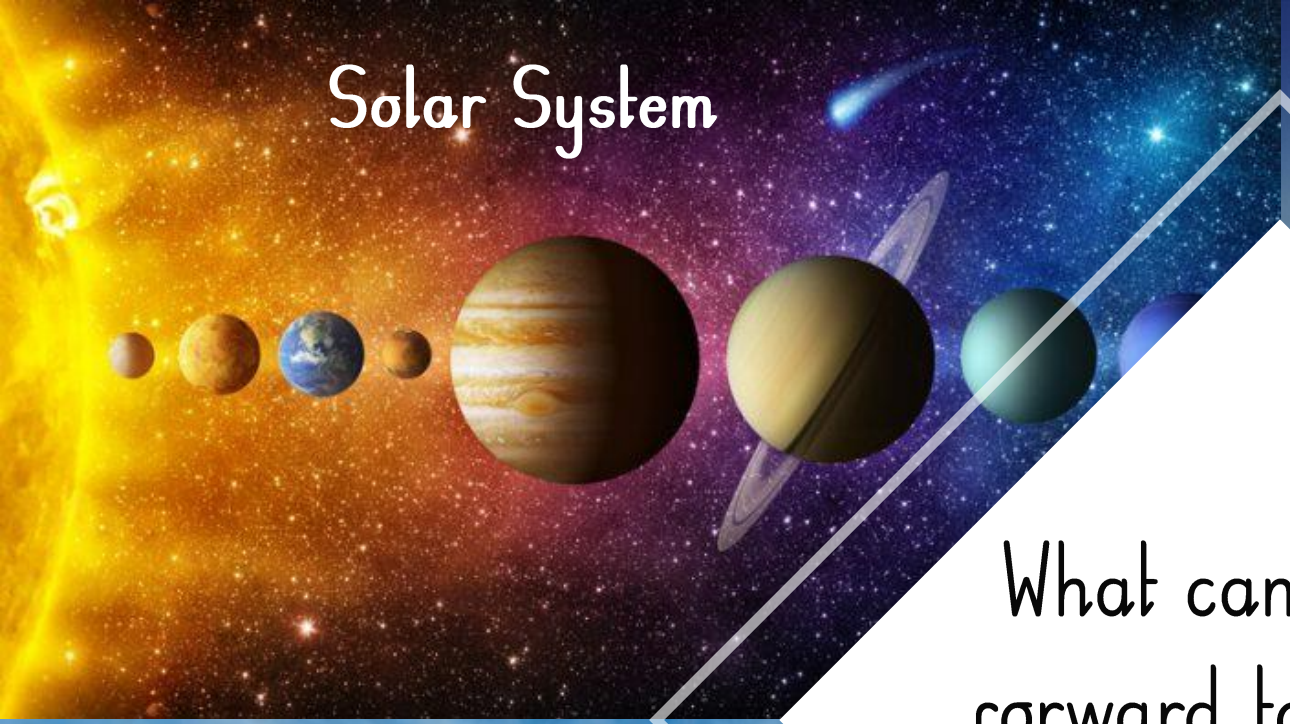
5MB – Out of classroom door

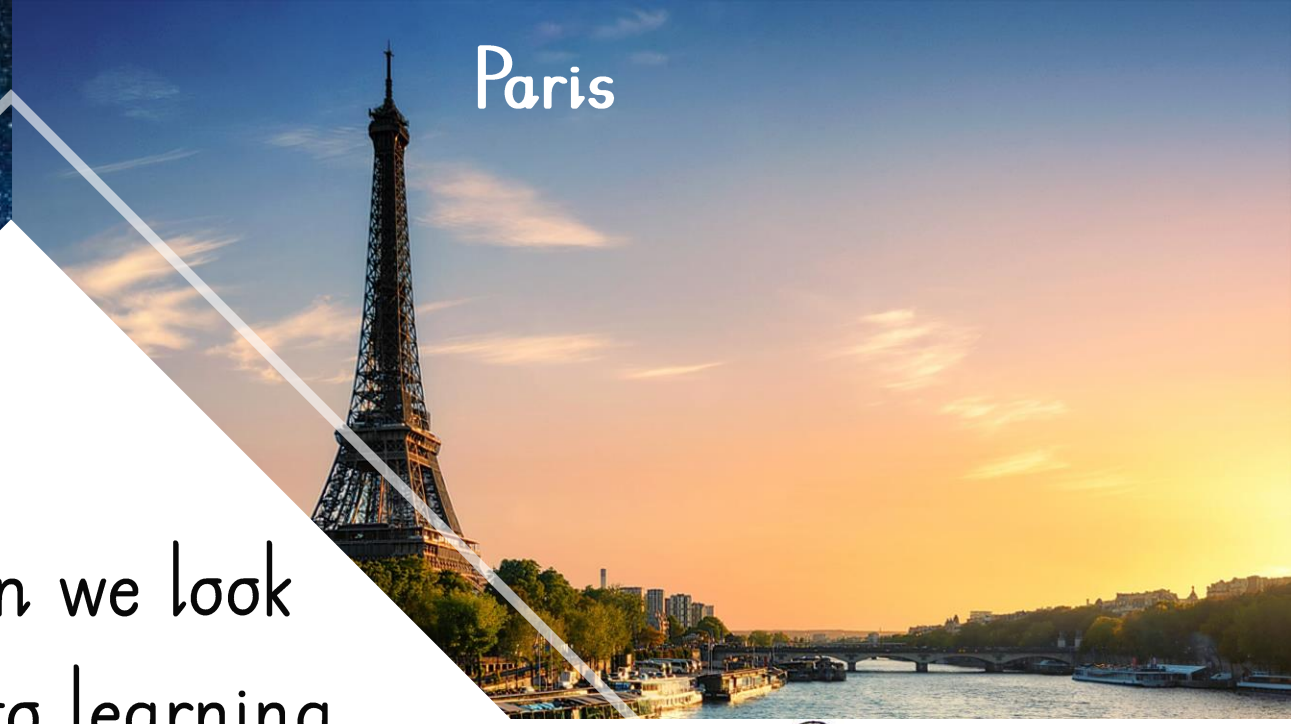
5PH – Out of classroom door

5MG – Out of link corridor door.

Curriculum journey







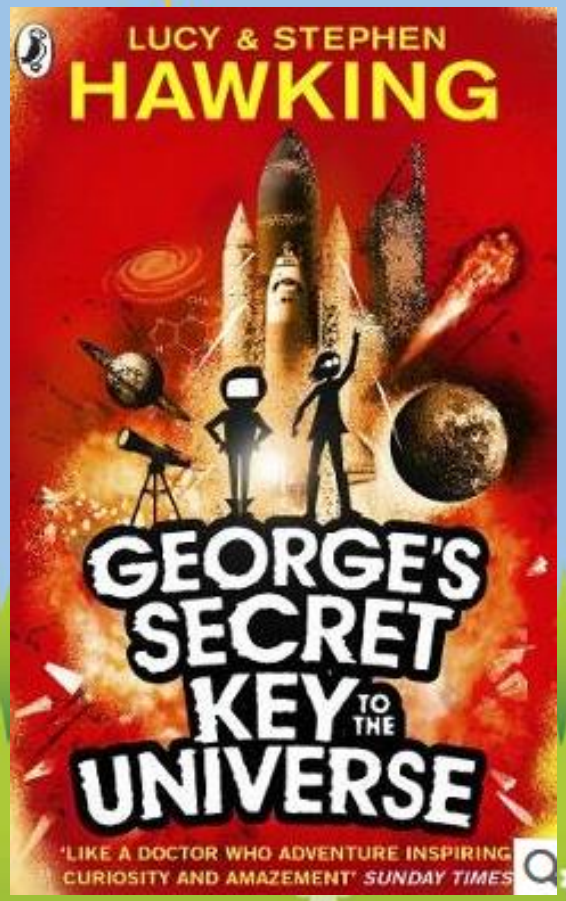
What can we look forward to learning about this year?

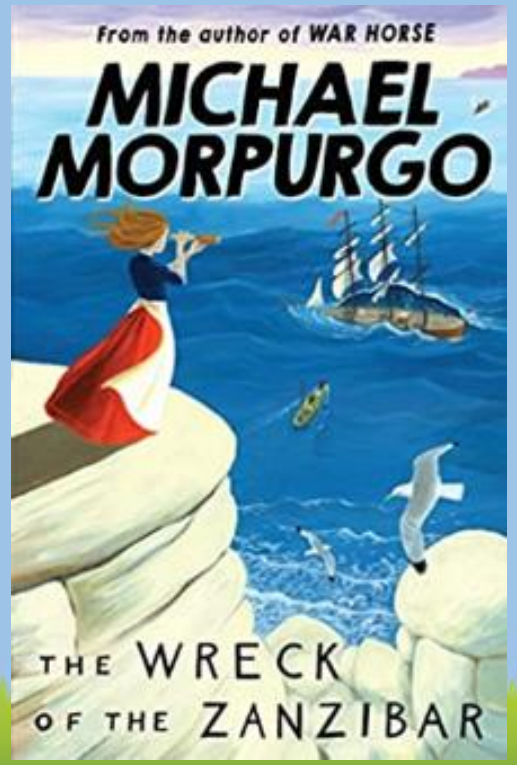




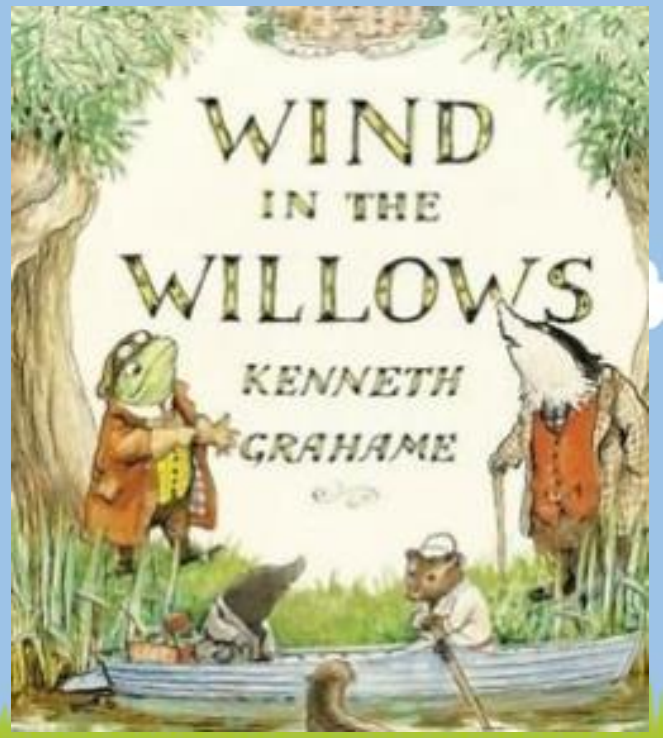
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Which books will we read this year?



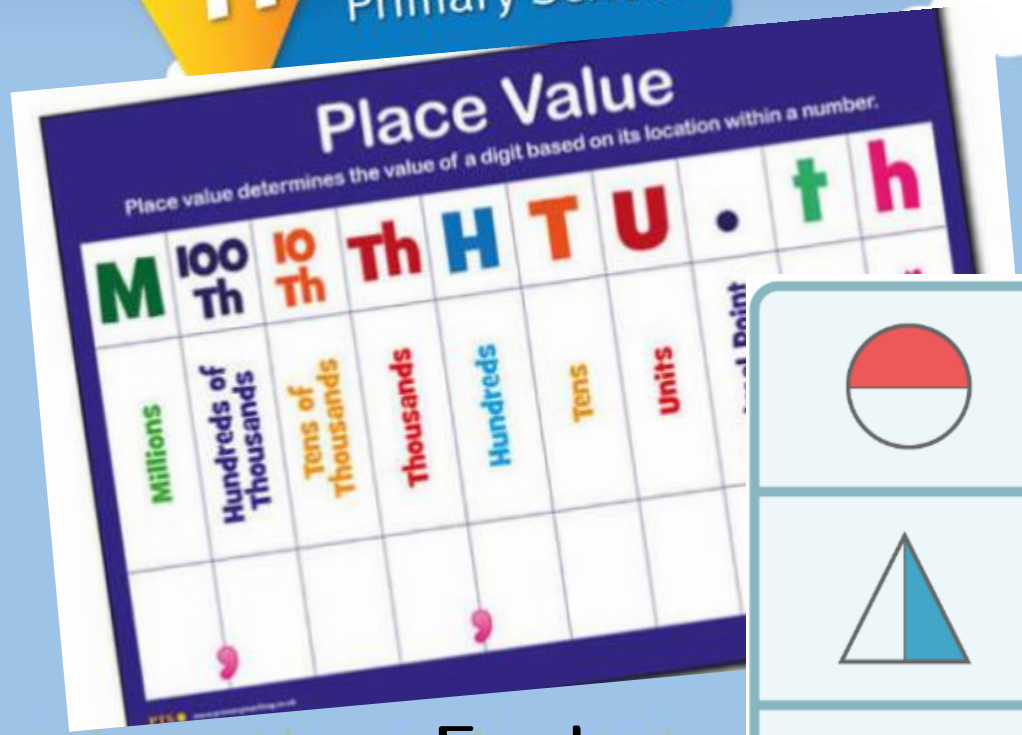




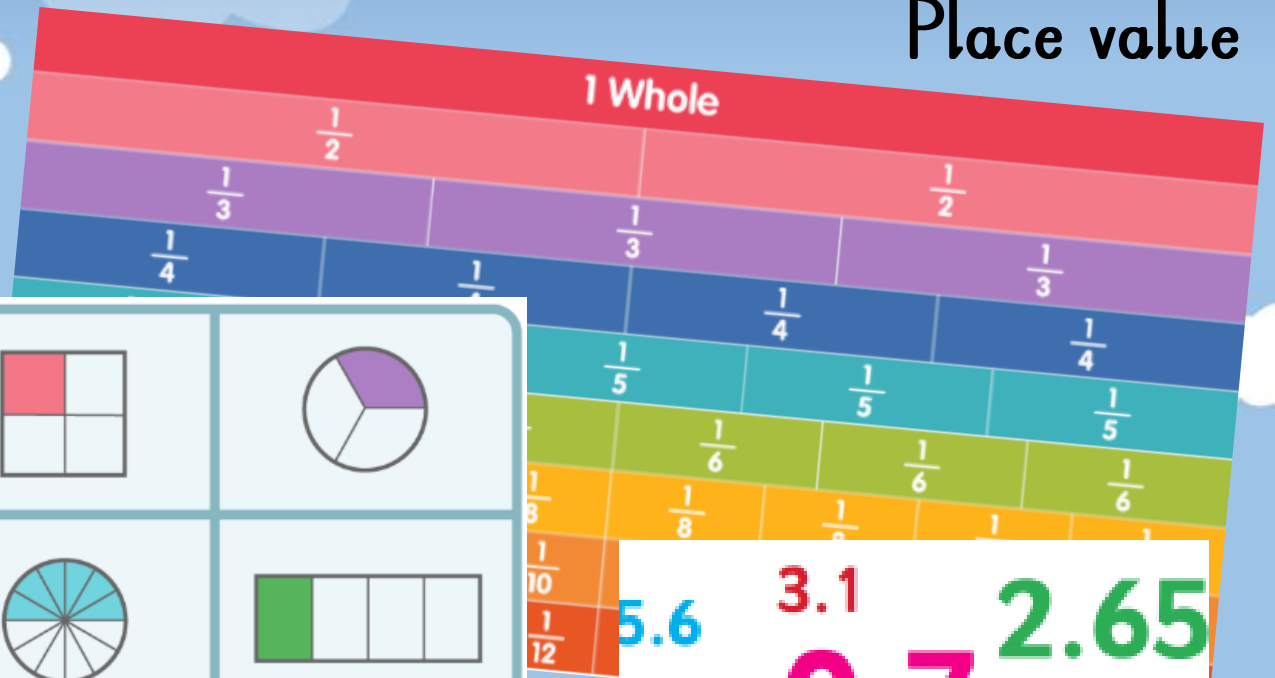


Which exciting topics will we learn about in maths?

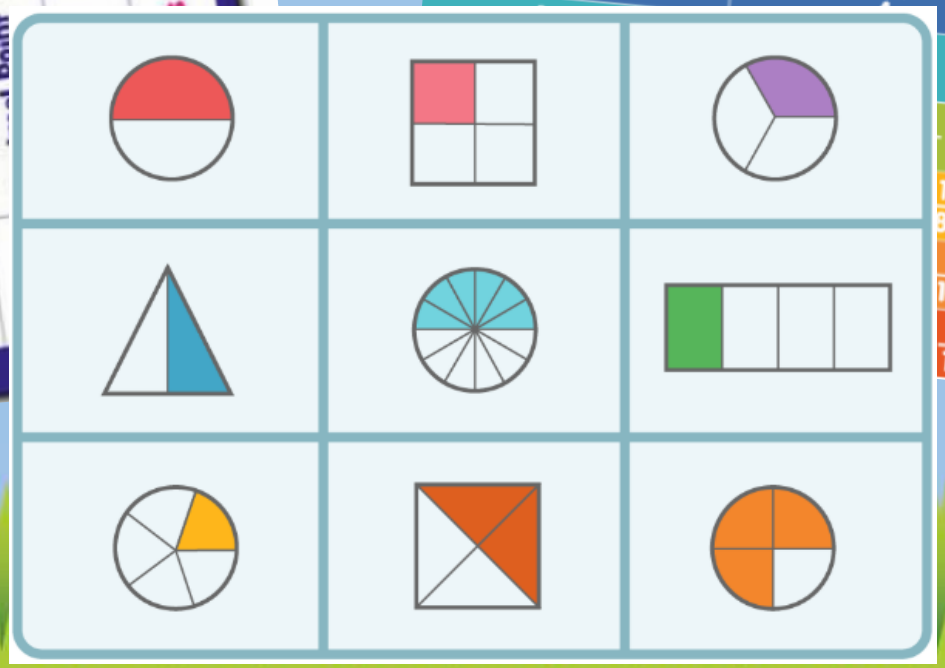
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Place value



Fractions



Shape, space and measures



Decimals

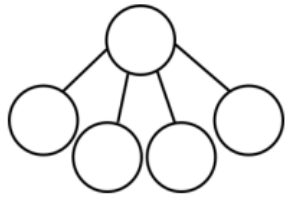
And many more...

Our first topic in maths will be...
Place value and we will be learning ...

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Complete the part-whole model for the number represented.



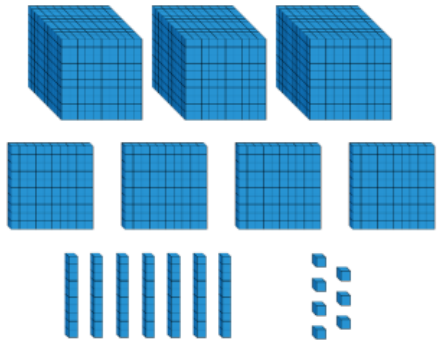


What is the value of the underlined digit in each number?

6,9<u>8</u>3 | <u>9</u>,021 | <u>7</u>89 | 6,57<u>0</u>

Represent each of the numbers on a place value grid.

Complete the sentences.



There are _____ thousands, _____ hundreds, _____ tens and _____

The number is

___ + ___ + ___

Number - number and place value

Pupils should be taught to:

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

- Compare and order numbers to 100,000
- Round numbers within 100,000
- Numbers to a million
- Counting in 10s, 100s, 1,000s, 10,000s, and 100,000s
- Compare and order numbers to one million
- Round numbers to one million
- Negative numbers
- Roman Numerals to 1,000

- 1000s, 100s, 10s and 1s
- Numbers to 10,000
- Rounding to the nearest 10
- Rounding to the nearest 100
- Round to nearest 10, 100 and 1,000
- Numbers to 100,000

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What else can we look forward to this year?

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A visit to Birmingham Botanical Gardens to become Scientists...



Have you ever seen plant DNA? Have you ever used a potato to tell the time? What's special about cabbage? Are leaves really green? Here at the Gardens, we obviously think plants are amazing. So, don your lab coat and safety glasses (provided), and investigate for yourselves just how amazing in our practical, laboratory-style teaching session.



A Christmas Carol performance at Amblecote Church...



Bikeability...

Over the course of two days, the children will have the opportunity to take part in Bikeability level 2.



Bikeability Level 2 teaches you to:

Start and stop with more confidence

Pass stationary vehicles parked on a road

Understand the road: signals, signs and road markings

Negotiate the road: including quiet junctions, crossroads and roundabouts

Share the road with other vehicles

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Extra information..

Playground

In Year 5 we use the top playground for break and lunch times.

Water bottles and snacks

The children have access to their water bottles whilst in class. Please ensure that this is only water and that bottles are clearly labelled. Please ensure that any snacks are healthy and do **not contain nuts**.

Pencil cases

There will be brand-new pencil cases ready for the children to use in September, fully stocked with all the equipment they will need. Therefore, we kindly ask that personal pencil cases are kept at home for use when completing homework.

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Extra information..

Walking home

If you would like your child to walk to meet you on the school site or to walk home independently, please provide the class teacher with written permission, either by letter or email.

Mobile phones

We recognise that in Year 5 mobile phones may have a part to play in securing pupils' personal safety before and after school and on journeys to and from school. This will require parental permission and therefore a form will be made available from the office. With consideration to this, where permission has been given for your child to bring a mobile phone to school, they do so entirely at their own risk. The school accepts no responsibility for any loss or damage whilst the device is on school premises. They will be locked away each morning and returned to the children at the end of the school day. Please fill in a form if you would like your child to bring their phone to school in September.

How to view class blogs...

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Class email addresses

How to contact us via class email addresses...



5AC: 5AC@petershillprimary.org

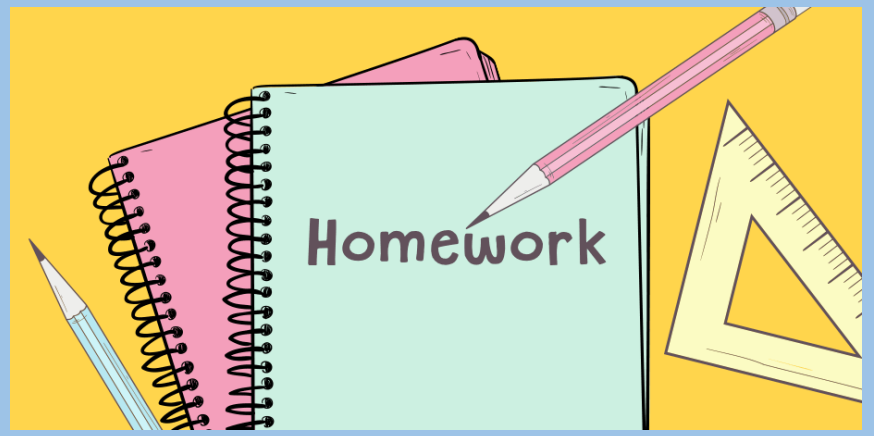
5MB: 5MB@petershillprimary.org

5PH: 5PH@petershillprimary.org

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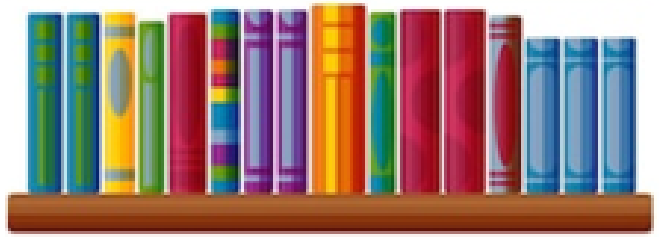
Homework



Homework and spellings will be set each Monday, to be handed in on the next Monday.



Reading



Children are encouraged to read at least three times a week at home with an adult and are rewarded for moving up the class reading race in the classroom. Children earn rewards for moving up the reading race and children show evidence of this reading through their home reading records. Prizes include bookmarks, rulers, pencils and erasers, working their way up to a brand new book when they read 40 books.

We use Accelerated Reader to quiz on books that we have read to determine our understanding. Children receive prizes for achieving their personal Accelerated Reading target which is based on their ZPD and star assessment, and for reading half a million and one million words (more detail on next page) Children in year 5 print their TOP's reports to bring home after quizzing to show their targets and progress.

Children in year 5 have four, 15 minute ERIC slots each week. During these ERIC slots, children complete reading activities in their reading journals, complete AR quizzes or read independently or as a class. There is a wide choice of books for home reading with access to the year group library of Accelerated Reader books, whole class readers, Collins 'Big Cat' books, non- fiction texts and 'First News' newspapers every week. Children also have access to myON at home which they can then complete an Accelerated Reader quiz on in school. Accelerated reader books are stored in ZPD (zone of proximal development) levels and children choose a book in their ZPD in order to challenge and engage them as they read.

Websites

Useful websites

myON- Children are encouraged to read on myON as it gives access to a huge library of books. Children can then complete an Accelerated Reader quiz for any myON book.

MyMaths- Homework may be set on MyMaths. Occasionally additional work may be set to consolidate skills from lessons.

Times table rockstars- Children are encouraged to use this to work on fluency and confidence with multiplication tables.

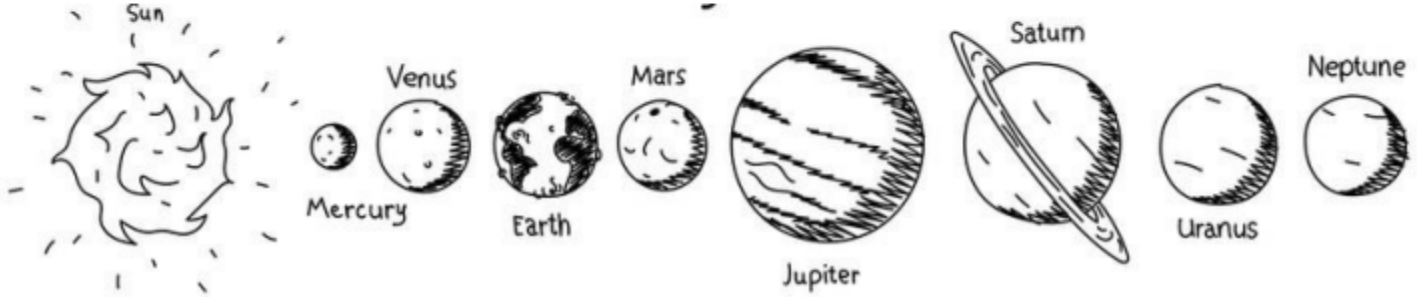
*Passwords will be given out in September.


Our first topic will be... The Solar System

Year 5 Solar System holiday homework project

Our first topic in year 5 will be the Solar System. We would love you to research an area of the Solar System (this could be a particular planet, stars, asteroids, or the whole of the Solar System) the choice is yours. We would love you to present your work as creatively as you can, as we would like to display them in the entrance to year 5. You could create a fact file, a poster, a piece of artwork and many more. The choice is yours! We can't wait to see what you come up with.

The Year 5 team



Holiday homework project