

A message from your teachers...

Hello Year 5,

It is the penultimate week of the summer term and the end of the school year is soon approaching upon us. We can't quite believe how quickly this year has flown! It feels like only yesterday we were welcoming you all into your new classroom and we've been reminiscing on this day with great fondness.

We are all looking forward to seeing you again soon and we're counting down the days until we can all reunite as a school family and celebrate with one another in style!

In the meantime, continue to be the role models we know you all are

Best wishes,

*Mr Haley, Miss Carabine,
Miss Kelly and Mrs Docherty x*



History

Leisure

Recently we have found that the way we live our lives has changed and we haven't been able to do the things we always like to do in our leisure time. This week we are going to be looking at what the Victorians did during their leisure time.

Read through the PowerPoint on [Google Classroom](#), to familiarise yourself with Victorian leisure activities. Then, you need to sort out these cards and organise them into two piles: 'Things Victorians Did' and 'Things Victorians Didn't Do'.

We would also like you to pick one of the following activities

Write a story, Design a poster or Paint a picture



English

In English this week we are going to be beginning our poetry unit on The Highwayman. This is a really famous poem which includes lots of great imagery which we can use in our own writing. We will be developing our reading skills as well as starting to think about some ways we can implement some of the features the poet uses in our work.

Maths

Find your maths class page and complete the different tasks set on Google Classroom. Remember to use the Times Table Rockstar app - try and beat your personal best and challenge your friends and teachers too!

PSHE

Transition

This week, we will be thinking about transition into Year Six. We know that this is a change and that **change is a good thing** but we also appreciate you may also have some questions about the move.

We would like you to write a list of questions about moving into Year Six. Please send these to us using Google Classroom and we will try our best to answer them.

Y5BC Maths Activity One

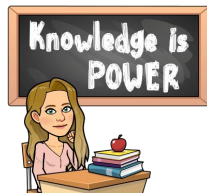
Please complete this work on Google Classroom

Arithmetic

1. $189 - 100 =$
2. $167 + 60 =$
3. $56 \times 3 =$
4. $\frac{5}{8} + \frac{1}{8} =$
5. $\frac{9}{10} - \frac{7}{10} =$
6. $7356 + 1655 =$
7. $4492 - 628 =$
8. $4492 - 628 =$
9. $6.13 + 0.05 =$
10. $72 \div 100 =$
11. $\frac{3}{10}$ of 70 =
12. $57,738 - 5,829 =$
13. $733,659 + 27,365 =$
14. 50% of 1420 =
15. $\frac{11}{12} \times 3 =$

Use your head

South Tyneside primary schools have 45,632 boys and 25,687 girls on roll. On Tuesday 13,694 children are in class across all schools. How many children are absent?



Use Your head

Arrange the number cards below so that the answer has a remainder of 4.

7 7 6

9 2 r4

Use your head

Three children have created a 6-digit number and ordered them from smallest to greatest.



478,961



643,817



957,204

Rules

- You can only use the digits you already have.
- You can only swap two numbers at a time.
- You cannot make the same number twice.
- You must be in a different position each time.

Find three possible combinations

Y5BC Maths Activity One

Please complete this work on Google Classroom

Arithmetic

1. $902 + 100 =$
2. $\frac{7}{8}$ of 48 =
3. $57,382 - 3,989 =$
4. $90,000 - 30 =$
5. $837,628 - 27,893 =$
6. 9 squared =
7. $700 \times 3 =$
8. $9.04 \times 10 =$
9. $\frac{1}{3} + 11/12 =$
10. $7/10 - \frac{1}{2} =$
11. $\frac{5}{8} \times 6 =$
12. $6.8 + 1.22 =$
13. $208 \times 34 =$
14. $872 \div 8 =$
15. $6025 \div 5 =$

Use your head

A new kitchen costs £3,006 per house.

13 houses on Mitchell Terrace buy a new kitchen. The builder says the total cost is £39,068.



Is she correct? Explain your answer.

Use Your head

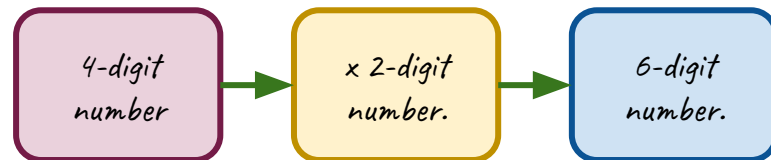
Use two of the digit cards to create a multiplication that equals approximately 17,000.

1,422 x _____

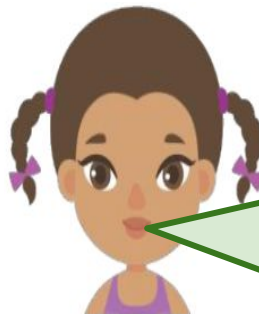


Use your head

Look at the function machine below.



Jessica says,



I know that $10 \times 1,000$ equals a 5-digit number but I also know that multiplying a 4-digit number by a 2-digit number can create an answer with 6 digits.

Explore the lowest possible answers that can be achieved where the function machine is correct.

Y5BC Maths Activity One

Please complete this work on Google Classroom

Arithmetic

1. $491 \times 6 =$
2. $2.19 = 0.04 =$
3. $87 \div 100 =$
4. $\frac{3}{4}$ of 68 =
5. $67,294 - 1,846 =$
6. $60,000 + 7,000 =$
7. $927,81 + 72,559 =$
8. $20 \times 60 =$
9. $2.18 \times 1,000 =$
10. $7.3 - 3.76 =$
11. $432 \div 9 =$
12. $4,675 \div 5 =$
13. $9,117 \times 43 =$
14. $142 \times 21 =$
15. $\frac{4}{5} \times 4 =$

Use your head

Look at the calculations below. Explain whether they are correct/incorrect and correct those which are wrong.

| | | | | | | | | | | |
|-----|---|---|-----|-----|---|---|-----|-----|---|---|
| 0.9 | 7 | 1 | + | 0.0 | 0 | 9 | = | 0.9 | 8 | |
| 0.7 | 6 | + | 0.0 | 7 | 3 | = | 1.4 | 9 | | |
| 0.7 | 4 | 8 | + | 0.1 | 4 | 3 | = | 0.8 | 8 | 1 |
| 0.6 | 2 | 8 | + | 0.3 | 0 | 4 | = | 0.9 | 1 | 2 |
| 0.2 | 0 | 5 | + | 0.1 | 9 | 8 | = | 0.3 | 0 | 3 |

Use Your head

Find the missing numbers.

$$0.454 + 0.2 \square = 0.7 \square 4$$

$$0.19 \square + 0.2 \square = 0.451$$

Use your head

Two factories produce chocolate biscuits. Their output for the year is listed below.

| | Factory 1 | Factory 2 |
|--------------------|-----------|-----------|
| April - June | 0.345 m | 278, 000 |
| July - September | 197,000 | 0.113 m |
| October - December | 143,000 | 178,000 |
| January - March | 0.224m | 0.419m |
| Total | m | m |

What questions can you ask about this information? Find the answers to your questions in decimals.

Y5GH - Maths Challenge One

Arithmetic



1. $11 \times 4 \times 10 =$
2. $34 + 459 =$
3. $12.4 + 2.56 =$
4. $2568 - 1352 =$
5. $80 + 897 =$
6. $246 \times 45 =$
7. $5.67 \times 10 =$
8. $19 \times 3.3 =$
9. $0.25 \times 81 =$
10. $95\% \text{ of } 400 =$
11. $14 \times \underline{\quad} = 221$
12. $200 \times 0.8 =$
13. $44 \times 144 =$
14. $\underline{\quad} = 237 - 19$
15. $25\% \text{ of } 600 =$

Challenge

Write your answers in words

Eg. four hundred and twenty seven



Problem solving & Reasoning

Footballs come in boxes of 4



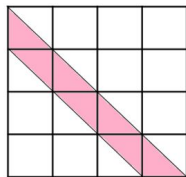
How many footballs are in 6 boxes?

The P.E coach needs **36** footballs.

How many boxes should he buy?

Problem solving & Reasoning

What fraction of this shape is shaded?



Problem solving & Reasoning

Class 1 and Class 2 have a total of 675 house points.

Class 1 have double the number of house points that Class 2 have.



How many house points do Class 2 have?

..... House points

Problem solving & Reasoning



Amir has two cartons of apple juice.



He shares all the juice equally between these glasses.



How much apple juice does he pour into each glass?

Y5GH - Maths Challenge Two

Arithmetic



1. $3987 - 754 =$
2. $4.51 \times 1000 =$
3. 75% of 850 =
4. $8^2 + 36 + __ = 290$
5. $3 \times 5 \times 8 =$
6. $961 + 3926 =$
7. $70 \times 30 =$
8. $2896 - 999 =$
9. $38 \times 954 =$
10. $54.6_10 = 5.46$
11. $11^2 \times 8 =$
12. $87 + 9 \times 5 =$
13. $____ \times 1000 = 4278.9$
14. $100 - (2 \times 6) =$
15. 60% of 900 =



Challenge

Write your answers in words
Eg. four hundred and twenty seven

Problem solving & Reasoning

Work out the value of each symbol

$$\triangle + \star + \diamond = 100$$

$$\triangle + \diamond = 67$$

$$\star - \diamond = 18$$

Problem solving & Reasoning

On a bookcase

$\frac{5}{8}$ of the books are fiction books.
The rest are non-fiction
There are 72 non-fiction books

How many books are fiction?

Problem solving & Reasoning

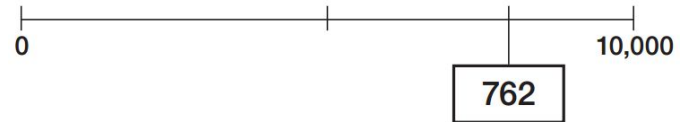
It takes Lisa 4 hours and 20 minutes to complete a triathlon. Frankie takes 5 hours 32 minutes to complete the same triathlon.

How much longer does Frankie take than Lisa?

Problem solving & Reasoning



Alex places 762 on the number line.



Is Alex correct?

Yes or No

Explain your answer

Y5GH - Maths Challenge Three

Arithmetic



1. $8 \times 783 =$
2. $8273 \times __ = 0$
3. $85\% \text{ of } 900 =$
4. $8.88 - 2.34 =$
5. $87965 - 3981 =$
6. $1058 - ___ = 489$
7. $6384 \div 14 =$
8. $100 \times 56.4 =$
9. $9^2 - 6^2 =$
10. $874 + 4567 =$
11. $\frac{1}{2} + \frac{3}{4} + \frac{1}{5} =$
12. $24.56 + 8.1 =$
13. $974 - ___ = 258$
14. $\frac{1}{2} - \frac{1}{4} =$
15. $12^2 + 100 =$



Challenge

Write your answers in words
Eg. four hundred and twenty seven

Problem solving & Reasoning

Complete the missing digits

$$\begin{array}{r} 28\boxed{}65 \\ - 159\boxed{}2 \\ \hline 1\boxed{}403 \end{array}$$

Problem solving & Reasoning

Sammy bakes 180 cookies.

She sells them in boxes of 10

Each box costs £4

How much money does she make in total?

£.....

Problem solving & Reasoning

Sam is giving out chocolates for Easter. At the end of the day, he has given out $\frac{3}{8}$ of his chocolate. He has 45 chocolates left to give out tomorrow. How many chocolates did he start with?

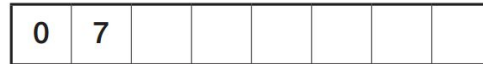


Problem solving & Reasoning

Jack is counting up in multiples of 6 from 0
He records his numbers on a number track.



Sam is counting up in multiples of 7 from 0
He records his numbers on a number track.



In whose track will 42 appear first?

Explain your answer

English Activity One - The Highwayman

The wind was a torrent of darkness among the gusty trees,
The moon was a ghostly galleon tossed upon cloudy seas,
The road was a ribbon of moonlight over the purple moor,
And the highwayman came riding-
Riding- riding-
The highwayman came riding, up to the old inn door.



"One kiss, my bonny sweetheart, I'm after a prize to-night,
But I shall be back with the yellow gold before the morning light;
Yet, if they press me sharply, and harry me through the day,
Then look for me by moonlight,
Watch for me by moonlight,
I'll come to thee by moonlight, though hell should bar the way."



The Highwayman - Prediction

Today we are going to move onto our poetry unit about The Highwayman. This is a famous poem by Alfred Noyes which has lots of descriptive language whilst telling a story well.

Task 1:

For your first activity we are going to ask you to use your reading skills. We are going to give you snippets of information (either in the form of an actual extract from the poem or pictures which go alongside it) and we would like you to predict what you think the poem will be about.

Please write your predictions in paragraph form and be sure to give evidence as to why you think your idea is accurate.

Please complete this work on Google Classroom on the slides document that has been assigned to you.

Task 2:

Once you have finished writing your predictions, we would like you to read the actual poem (in the powerpoint attached) to check whether your predictions were correct. You do not need to write anything to fulfil this task.

Please complete all of your English work straight onto Google Classroom.

English Activity Two - The Highwayman

The Highwayman phrases for inference task

1. "The wind was a torrent of darkness among the gusty trees."
2. "The moon was a ghostly galleon tossed upon cloudy seas."
3. "The landlord's black-eyed daughter."
4. "For the road lay bare in the moonlight; Blank and bare in the moonlight"
5. "Over the cobbles he clatters and clangs in the dark inn-yard"
6. When the moon is a ghostly galleon tossed upon cloudy seas,
7. "When the road is a ribbon of moonlight over the purple moor,

A highwayman comes riding-

Riding-riding-

A highwayman comes riding, up to the old inn-door."



The Highwayman - Summary and Inference

To follow on from yesterday's lesson, we are going to continue using our reading skills. Today we are going to be using **inference** skills. **Inference** is where we reach a conclusion based on evidence. Today, you are going to be provided with some of the figurative language that the poet has used and will have to become detectives to work out what the poet means by these phrases.

Task 1:

Spend time re-reading the poem. Become familiar with the different sections to the poem and what it is all about. Once you have done this, try to summarise the poem into 5 bullet points.

Task 2:

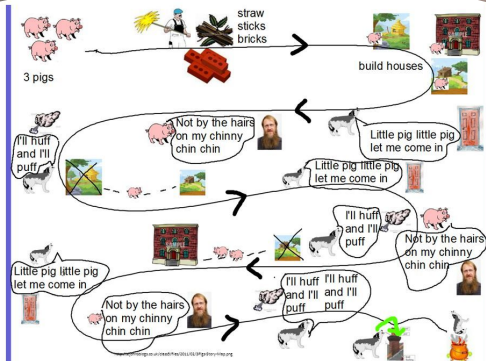
Now look at the phrases in the box to the left. What is the poet trying to imply or state through using these phrases? On your Google Classroom slides, write down what you think the poet means by each phrase. If you are struggling remember to use the strategies we have taught you in class by reading around the phrase to try to gather meaning.

Remember to write in full sentences and use the quote as part of your response e.g.

"The landlord's black-eyed daughter" suggests that the daughter of the landlord has black marks around or underneath her eyes. This might be because she was very tired or that she has been bruised.

English Activity Three - The Highwayman

Storymap examples



Storymap and actions

Task 1:

To help you become more familiar with the poem, we would like you to spend time creating a story map and actions for the poem. Remember that it is ok to include some key words or phrases but try to avoid including lots of words as this can make it more difficult to follow.

Task 2:

Once you have finished creating your story map and actions, we would love to see you performing the poem. Performing poetry is a difficult skill as you have to be really expressive and make the listener want to listen on. We would love for you to send your recordings to our Year 5 email address: yearfive@st-alloysius.co.uk.

To help you practice your performing skills, listen to the following video of an audio performance. We would love to see your actions too but this might help you to hear the sort of expression you will need to use when performing.

<https://www.youtube.com/watch?v=TVeHKs2jV50>

Please ask your parents permission before recording yourself and sending it to us.

Sort the inventions into ‘*Things Victorians Did*’ and ‘*Things Victorians Didn’t Do*’.

‘Things Victorians Did’

Things Victorians Didn’t Do’.

- Going to the gym
- Listening to a CD
- Taking a helicopter ride
- Listening to the radio
- Watching a DVD
- Listening to the gramophone
- Watching a Punch and Judy show
- Watching a pantomime
- Going to the theatre
- Going to a freak show
- Going to the park
- Going to the music hall
- Riding a bicycle
- Going to the seaside
- Watching sports matches
- Going to the circus
- Reading a book
- Going skateboarding
- Going to the cinema
- Watching a classical music concert
- Going to an opera
- Playing computer games
- Going to the zoo
- Watching television

History - The Victorians

Q: What do you do in your spare time?


Q: Where does your family like to go for days out?

Q: What kinds of leisure activities do you think the Victorians enjoyed?




Write a story

Write a story set in a Victorian seaside resort. You could write a story about a family going on their first holiday, you could write a mystery story, a scary story, a dramatic story...anything you like! Try to include as many details as you can about what a Victorian seaside resort would have been like and what the characters of the time would have been doing.



Design a poster

Design a poster for a travelling circus. You will need to think of a name for your circus and include details about what kind of acts your customers will see when they come to visit the circus. Your poster will need to be bright and colourful and include details of when the circus will be visiting the town and how much the tickets will cost.



Paint a picture

Paint a picture showing a typical Victorian seaside resort. In your painting you will need to show what people are wearing, what they are doing and what facilities are available to them. Are there any street performers in your picture? Are there any shops for people to buy refreshments? Is there a pier? Try to make your painting look as 'Victorian' as possible.

PSHE

Please write down any questions you have about moving into Year Six in the space below.