

Year 4 Week Beginning- 11/05/20

Please continue to email us copies of any work that you have completed, as we are really enjoying seeing what you have done and how you are getting on. If you have done anything extra, we would love to see that too.

Also, if you have any problems or questions about any aspect of the home learning or activities, please don't hesitate to email us so that we can help. The Year 4 email address is class4@mereworth.kent.sch.uk

Finally, if you need any additional resources and activities, remember to have a look at the website suggestions sent with the Term 5 parent letter.

Mrs Hearn and Mrs Jones

English Challenge



Using the front cover as a starting point, choose **one** of the following options:

- Create a possible blurb for this book based on the front cover.
- Design some questions that you might ask about this book.
- Write an opening for a story based on the cover.

Maths Challenge: - Measure – Money

1. Create a poster about money, you will need to think about the different types of money, the different denominations, what is money actually measuring, how coins and notes are related to each other in terms of value, and perhaps include a little bit about the history of money. What base is the UK money system measured in? (Clue; we call it decimal money).

With an adult watch:

<https://www.youtube.com/watch?v=ADaY6THQp3Y>

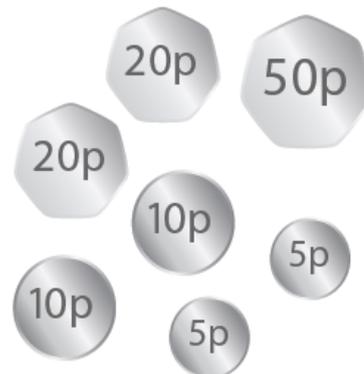
<https://www.youtube.com/watch?v=TNjNaULISGs>

2. Now try to solve some or all of these problems and complete the investigation about sharing the coins

Order the following amounts placing $<$ or $>$ between them.
£25.62, 2657p, 2567p.

Hazel buys a teddy bear for £6.00, a board game for £4.00, a cd for £5.50 and a box of chocolates for £2.50. She has some discount vouchers. She can either get £10.00 off or half price on her items. Which voucher would save her more? Explain your thinking.

Sid and Sam share some money. Sid gets twice as much as Sam. Tick the coins which Sid might take.



Is there more than one way of sharing the coins?

Science Challenge: Dissolving - You will need an adult to help you using hot water

Everything is made up of particles which are always moving. When a soluble solid (solute) is mixed with the right liquid (solvent) it forms a solution. This process is called dissolving.

Dissolving

Which solids dissolve in water?

You Will Need

- Water (hot and cold)
- Transparent Containers
- Substances to try and dissolve; sand, sugar, salt, coffee etc



Method

- 1 Add a teaspoon of whichever solid you are testing to a glass of cold water and a glass of hot water, stir and observe the difference.
- 2 Look to see if the solid dissolves in the hot water and cold water and if one is better than the other.
- 3 Can you design a chart to record your observation?

Topic Challenge :



Wanted Poster

Your task is to create a wanted poster for Boudicca.

You are welcome to create your own poster or you can use the template that is attached to this sheet.

Remember to include details of why she is wanted, a detailed description of her and possible rewards you might offer.

Curriculum Challenge – week 2 of 2

PSHE – The Wider World – Health and Wellbeing

Carrying on from last week, we would like you to continue with your chosen one of the following:

- Create a video showing an exercise routine that your classmates could follow.
- Create a poster or leaflet for a neighbour or a relative with suggestions for some exercises, recipes or ways to maintain a sense of wellbeing at this time. Make it as colourful and informative as you can.

<https://www.nhs.uk/change4life>