

Monday 8th June 2020

# Maths

Times table warm up!

<https://www.topmarks.co.uk/maths-games/hit-the-button>

Play hit the button. Choose a times table you find tricky or want to learn. If you already know you 3, 4 and 8s really well try your 9s!

Watch this daily lesson on converting pounds to pence.

<https://www.bbc.co.uk/bitesize/articles/znf4kmn>

Then try the activities on the next page.

1) What is the total value of the coins? Find groups of £1 (or 100p) to help you.



a) There are \_\_\_\_\_ whole pounds.

There are \_\_\_\_\_ pence left over.

So the total value is \_\_\_\_\_ and \_\_\_\_\_ p.



b) There are \_\_\_\_\_ whole pounds.

There are \_\_\_\_\_ pence left over.

So the total value \_\_\_\_\_ and \_\_\_\_\_ p.

1) Match each child to the amount they have saved.

### Savings A



### Savings B



### Savings C



I have less than seven pounds.  
My savings are \_\_\_\_\_.



Grace

I have the exact number of  
pounds. My savings are \_\_\_\_\_.



Polly

I have more than seven pounds.  
My savings are \_\_\_\_\_.



Finn

# Play Coins Game.

<https://www.topmarks.co.uk/money/coins-game>

Choose counting and pick any 4, 5 or 6 coins.



**Coins Game**

Sorting Ordering **Counting**

**Count the money**

Single coins to 10p Single coins 20p - £2

1p to 10p 11p to 20p

4 coins to 20p Any 4 coins

Any 5 coins Any 6 coins

1p 2p 5p 10p

# English

Read First News, a newspaper for children.

Here is this week's issue:

[https://schools.firstnews.co.uk/wp-content/uploads/sites/3/resources/Lores\\_728.pdf](https://schools.firstnews.co.uk/wp-content/uploads/sites/3/resources/Lores_728.pdf)

Remember you don't have to read a newspaper from the start to the end. You can look through to find articles that interest you!



Choose an article that interested you and write down it's headline and then answer these questions:

1. Why did it interest you?
2. How did you feel when reading this story?
3. Did you learn something new? What was it?
4. Had you heard anything about this issue before?
5. Tell a family member about the article you have read.

Complete the News Puzzle. There are two slides, the first one has clues but choose the second slide if you want more of a challenge.

<https://schools.firstnews.co.uk/wp-content/uploads/sites/3/resources/L1-Crossword-728.pdf>

D.T

<https://www.bbc.co.uk/bitesize/articles/z6nkwtu>

Follow the link and complete the daily lesson, then complete the activities on the next slide.

## Activity 1

We're going to take a boat through the iterative design process.

First, you will need to build a boat of your own - using materials from around your house, how creative can you be in the design?

Have a think about what you know about boats already, e.g. their shape and how they might float. What type of material will float best? What materials might be a problem to use?



## **Activity 2**

Time to test your design!

Your design may or may not float - it doesn't matter as long as you know why because this is the first iteration.

Have a think about the size, weight and shape of your boat, as well as the materials you used.

After testing your design, answer the questions on the next slides

Did the boat float?

YES

NO

If you answered yes:

How long did it float for? \_\_\_\_\_

Are there any ways you could change the design to make it float longer?

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If you answered no:

What was the main reason why?

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How can you change the design to remove this problem?

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Now see if you can improve your design and make a better boat.



# P.E. with 'The Body Coach'

<https://www.youtube.com/watch?v=5ALV5ngx8WM>