## Mental Maths

- Practise your times tables knowledge. Log on to Times Table Rock Stars.
- Beat the clock how many inverse operations from the 7 and 8 times tables can you write down in 2 minutes?
E.G. this one from the 2 times table $-3 \times 2=6,2 \times 3=6,6 \div 2=3,6 \div 3=2$

Activity 1 - Add numbers with up to 4 digits
Use the Topmarks Addition and Subtraction tasks https://www.topmarks.co.uk/Flash.aspx?a=activity11 https://coolsciencelab.com/math_magician_addition.html
https://coolsciencelab.com/math magician_subtraction.html

## Activity 2 - Addition problems

- Have a go at Build it Up Using single digit numbers to total 15
- Have a go at Build it Up More Which is a little bit trickier.

Activity 3 - Addition and Subtraction Using dice to generate some numbers.

Use this system:

- Generate a 2 digit number then another 2 digit find your addition total. Do 3
- Generate a 2 digit number then another 2 digit find your subtraction total. Do 3, explain what you have to do to subtract!
- Generate a 3 digit number then another 3 digit find your addition total. Do 3
- Generate a 2 digit number then another 2 digit find your subtraction total. Do 3
- Generate a 4 digit number then another 3 digit find your addition total. Do 3
- Generate a 2 digit number then another 2 digit find your subtraction total. Do 3

Don't forget to present your work neatly and check each answer carefully.

Activity 4: have a go at these two step problems. Remember to show all workings.

1. On a school trip 56 people visit a museum. There are 45 children and 4 teachers, the rest are parents. How many parents are there?
2. On a school trip 72 people visit a museum. There are 53 children and 7 teachers, the rest are parents. How many parents are there?
3. In a week John saves $£ 1.75$, on Monday he has 55 p on Wednesday 75 p. How much does he save the rest of the week?

Useuful Links and Videos - TT Rockstars, https://www.bbc.co.uk/bitesize/topics/zy2mn39

