

Mrs Haywards Mental Maths Challenges

All you need is a tin can, or a metal pot and a selection of coins.

This works well for counting in 20's 50s and 100s in Year 3.

Tell your child that they need to close their eyes and listen very carefully as you will be dropping the money into the pot one coin at a time.

They have to listen to how many coins have dropped in the pot, when you are finished, they write the amount they think is in the pot on a piece of paper. e.g 120 pence 500 pence. How many can they get right?



Play Kaboom!

◆ Write times tables (or number bonds/ other arithmetic calculations) on a lolly stick or strip of card - can be a mixture or specific times tables.

◆ Add a few KABOOM sticks!

◆ Take it in turns to pick a stick. If they answer correctly, they keep it. If they are incorrect, they get given the answer.

◆ If a KABOOM stick is chosen, any sticks the child has, has to be put back into the pot. The winner has the most sticks or card strips at the end of the game - put time limit on it!



Where will you be going next ?

Can you use this idea to make up a similar maths quiz?

Calculate your next travel destination	
Instructions	Destination
1. Choose a number between 1 and 9	1. Singapore
2. Multiply it by 3	2. Spain
3. Add 3	3. India
4. Multiply by 3 again	4. Thailand
5. Add the two digit number you get together	5. Malaysia
6. Number you get is where you will be travelling to	6. Indonesia
	7. Brazil
	8. England
	9. Stay at home
	10. Australia
	11. Cambodia
	12. Vietnam
	13. Japan
	14. South Korea
	15. India
	16. Canada
	17. Mexico
	18. New Zealand