Wiltshire Council Game 8 - Beat the clock

Skill to be learnt: To know by heart multiplication facts for 2, 3, 4, 5, 6, 7, 8, 9 and 10 times-tables and the related division facts.

What you will need: 2 sets of 0-9 cards

How to play: Shuffle 2 packs of 0-9 cards and choose the times table you are working on. Against the clock turn over a card and multiply it by your chosen times table, saying the answer to your partner. Players go through the pack as fast as they can, trying to beat previous times.

Talk points:

Extension of this game: Make number cards which have the answers to a given times table. When shown a card your child can tell you the associated multiplication fact e.g. if shown 36, they may say 6 lots of 6 or 6 x 6.



Wiltshire Council Game 11 - Fishy, fishy fingers

Skill to be learnt: To know by heart multiplication facts for 2, 3, 4, 5, 6, 7, 8, 9 and 10 times-tables and the related division facts.

What you will need: Yourselves!

How to play: Two players face each other and both chant 'fishy, fishy, fingers (in the same way as you would if playing 'paper, scissors, stones)'. Both players show a number of fingers to each other. The first player to say the product (total when 2 numbers are multiplied together e.g. the product of 2 and 5 is 10) of the fingers shown scores a point. First player to 10 points wins.

Talk points: Try and think of tricks to help your child remember their times tables e.g. think of x2 as doubling. Encourage children to be thinking of the times tables they might need as they reveal their fingers for example if they know you are going to show 6 fingers have possible facts to the 6 times table in their head ready!





"Fishy, fishy fingers!"

"12!"

Wiltshire Council Game 16 – Remainder Choice

Skill to be learnt: To know by heart all multiplication facts up to 10×10 and the corresponding division facts.

What you will need: Dice, 1 – 100 grid, counters

How to play: Players take it in turns to throw the dice and move along the 1 – 100 grid. Players choose whether to divide the number they land on by 4 or 6. They then score the remainder. So for example if the player lands on 28 they would be better to choose to divide by 6 because this gives a remainder of 4 whereas dividing by 4 will give 0 remainder. The winner is the person who has the highest score when the first player reaches 100.

Talk points: Have available the 4 times table and 6 times table as a reference if your child is unsure of these facts. Discuss together how to work out the remainders and which will give the biggest score.

Extension of this game: Choose other numbers to divide by.



Other ideas:

What is the question?

Give the answer from a times table and your child has to respond with the question ie:

The answer is 12. What is the question? 4x3 2x6 (answers and questions to focus on maths target timestable)

- Chant the times table together in different voices!
- **Jumble up** the answers from a times table and time how quickly your child can put them in the correct order.
- Write the times table out in a line but put a couple of the answers in the wrong place. Can your child spot the mistake and put them in the correct order.
- Continue to use **Times table Rockstars** as a computer related task.
- Use a **speed table** grid from school to practise rapid recall of times table target. This a timed activity where your child tries to complete as much of the grid as they can in 7 minutes 30 seconds.