Knowing how to help your child with their Maths can be difficult: Where do you start? What do you talk about? Disliking Maths from your time at school How do they teach it at school now?

This guide shares a few tips and tricks to help you help your child with their Maths at home. We hope you'll find it useful!

## Cooking, clocks and cash!

Opportunities for Maths practice are everywhere! Especially when following St. Mary's <u>other</u> 3 C's:

### Cooking:

- "The recipe asks for 140g of flour, but we've poured in too much. How many grams will we have to subtract?"
- "Can you make sure each person gets an equal number of chips on their plate?"
- "Estimate how many peas on your plate, if you're within 5 peas either way, you get to eat them!"

## Clocks:

- "No, dinner's not ready yet. It will be ready in 15 minutes. What time will it be ready?"
- "Your birthday's in 3 days. How many hours until it's party time?"

## <u>Cash</u>:

- "I've given you £5 pounds, you've chosen three things. Can you afford them? How much change will that give you?"
- "These Jaffa cakes are on 3 for 2. How much money will we save?"

Year 3

Year 4

**Recall**: x1, x2, x3, x5, x10

**Learn**: x4, x8, x11

**Recall**: x1, x2, x3, x 4 x5, x8, x10, x11

Learn: x6, x7, x9, x12

Times Table Timeline

What times tables do each year group learn?

7<sup>25</sup> half past 6 Year 5

Year 6

Recall: x1, x2, x3, x4 x5, x6, x7, x8, x9 x10, x11, x12 Focus on fluency Recall: x1, x2, x3, x4 x5, x6, x7, x8, x9 x10, x11,

Focus on fluency

x12

Maths is everywhere! Even on the way to school! Try these tips:

- How many steps from the front door to school or the car? How many would that mean on a return trip? How many steps in a week?
- Looking at door numbers: what is the greatest door number? Is it odd or even?
- Try counting steps in different times tables; each step would be the next number in the sequence. How far can the they get?
- How many quick fire times table questions can you answer from the car to the school gates?

#### Useful Websites

For them:

# Purple Mash - Lots of Maths

games. Your child should know their login. https://www.purplemash.com/sch/stmarysgl8

Topmarks - plenty of games!

https://www.topmarks.co.uk/Search.aspx?q=maths

Maths Frame - https://mathsframe.co.uk/en/resources/category/ 22/most-popular

For you:

The Oxford Owl website has plenty of guidance for how you can help your child at home:

https://www.oxfordowl.co.uk/welcome-back/for-home/readingowl/maths

## "I was rubbish at Maths when I was at school..."

This feeling applies to so many people. The important thing is to not pass this feeling on to your child. It will make them see Maths as something to fear or dismiss Maths as a subject.

Instead, emphasise that everyone will find Maths (or any subject) a bit tricky sometimes, but the key is a change of mindset. Instead of saying "I can't do it", try saying "I can't do it...yet!".

Encourage them to think of ways they could help themselves bv:

MATHS!?!?

- Deciding what equipment could help them, e.g. a 100 square
- Drawing a picture to help them 'see' the problem
- Start by breaking a problem down into manageable chunks.

The following blog has more tips on Maths anxiety: https://blog.oxfordowl.co.uk/overcoming-maths-anxiety-andbeing-positive-about-numbers/

## Not forgetting the classics!

- Snakes and ladders
- Monopoly (if you dare risk the arguments)
- Dice games
- Card games
- Domino games



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Button



Timestables.co.uk