

Maths Booklet: Year 3

St. John Fisher Primary School



A booklet containing information about maths in Year 3 and advice on how you can help your child with maths at home.

How to help your child with their maths

Mathematics is a key learning area that has a central place in the curriculum. It provides a means to solve real problems in many everyday situations. Mathematics is not 'sums' but mental number knowledge and skills and of prime importance as they underpin written calculations.

You can help your child with mathematics at home by involving them in practical activities and by helping them to recall key facts e.g. number bonds or times tables. Some suggested activities are included on the following pages.

Key objectives to focus on at home.

Please familiarise yourselves with the key objectives below (in bold) for Year 3 and consider how you can help your child to achieve them with discussions at home. By doing this, you can play a big role in helping your child to flourish in school.

Activities and Websites you can use to support your child with the key objectives

Number – Place Value

Find 10 or 100 more or less than a given number

Make a two digit number (use dice, cards etc) find 10 more and 100 less

Recognise the place value of each digit in a three- digit number (hundreds, tens, ones).



Measurement – Money

Add and subtract amounts of money to give change, using £ in practical contexts.



Number- Addition and Subtraction

Use a formal columnar written method to add and subtract three digit numbers, tens and hundreds,

Th	H	T	O
2	2	6	3
+	1	3	5

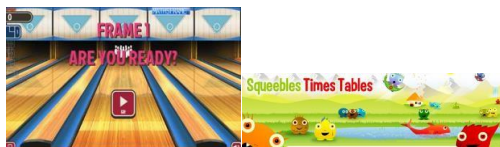
Th	H	T	O
1000 1000	100 100	10 10	1 1
		10 10	1
		10 10	
		10 10	
		10	
1000	100 100		1
	100		
			4

Th	H	T	O
1000 1000	100	10 10	1 1
		10 10	1 1
		10	

Th	H	T	O
4	1	5	4
-	1	5	2

Number – Multiplication and Division

Recall and use multiplication and division facts for the 3, 4 and 8



Geometry – Properties of Shape

Recognise 3 D shapes in different orientations and describe them.

Key words:

Face- side of the shape

Edges- where the sides of the shape meet

Vertices- these are the corners

Measurement – Time

Tell and write the time from an analogue clock and 12 hour and 24 hour clocks



<https://www.sheppardssoftware.com/math/time/clock-splat-game/>

Use every opportunity to tell the time

Dinner time, Bed time, Breakfast

If you have any more questions about how to further support your child with their maths please see their class