

Make maths  
fun!!

# KS1 Maths Parent Workshop

Wednesday 1<sup>st</sup> February 2017

Mrs Handford-Glaze

Mrs Inwood

Mrs Richards

Give your child lots of  
praise and encouragement!





## Aims of the session:



- To find out how Maths is taught in Year 1 and 2 at Queensmead.
- To find out more about what children need to know by the end of Year 2 in Maths.
- To try out some maths activities.
- To take away some ideas to support your child at home.



# Why learn Maths?



Two main reasons:

- 1) Need basic Maths in everyday life (time, shopping, cooking, reading numbers, counting, ordering, basic facts, reasoning and problem-solving skills).
- 2) Need Maths qualifications for many jobs / careers.

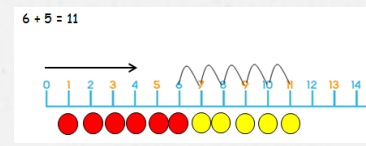


# Making Connections at Queensmead:



+

symbols



language

pictures

add  
sum  
more  
total

concrete experiences



Here is a receipt for some shopping. How much did I spend?



# Maths National Curriculum

Three key aims:

- Become **fluent** in key facts
- **Reason** mathematically
- **Solve problems**

# What are the Year 1 Maths Number & place value objectives?

- count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number
- count, read and write numbers to 100 in numerals; count in multiples of twos, fives and tens
- given a number, identify one more and one less
- identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least
- read and write numbers from 1 to 20 in numerals and words.



# What are the Year 2 Maths Number & Place Value objectives?

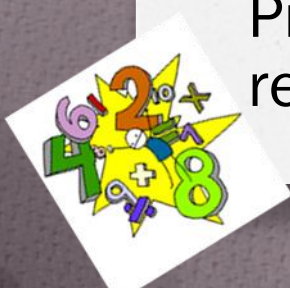
- count in steps of 2, 3, and 5 from 0, and in tens from any number, forward and backward
- recognise the place value of each digit in a two-digit number (tens, ones)
- identify, represent and estimate numbers using different representations, including the number line
- compare and order numbers from 0 up to 100; use  $<$ ,  $>$  and  $=$  signs
- read and write numbers to at least 100 in numerals and in words
- use place value and number facts to solve problems.





# End of KS1 Maths Assessment:

- At the end of Year 2, teachers give all children a teacher assessment in Reading, Writing, Maths and Science.
- In Maths this teacher assessment is based on their work in the classroom.
- The Maths papers taken in May (one arithmetic and one reasoning) are marked by the teachers and used as further evidence when making their teacher assessments.
- In Year 2 we have been using the 'Maths No Problem' scheme to ensure regular opportunities for reasoning.





# How can I help my child with Maths?

## o Practise:

- o recognising numbers
- o counting forwards and backwards
- o counting in steps forwards and backwards

## o Recalling facts

- o number bonds (different pairs of numbers with the same total)
- o 2, 5 and 10 times tables and related division facts.

o Try out the activities in the parent guides.

o Use the parent calculation guides to support with written methods

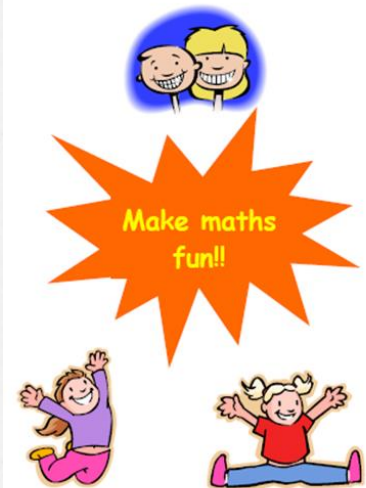


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# Now time to have some fun with Maths!

- Try out some of the activity ideas.
- Have a look at the Maths resources we use in class – what could you use at home?
- Ask any questions.
- Have fun! 😊



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