



# Maths Masterclass

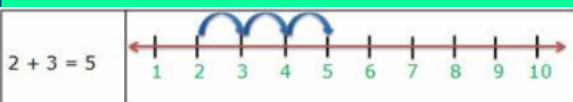
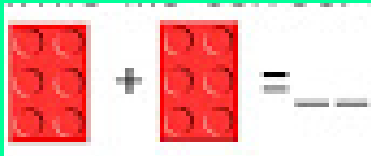


## Year R: Summer 2

Alongside the half-termly curriculum information, here is some additional information about the maths learning that your child will be undertaking over the coming weeks. This includes some of the methods used in school to help you understand how we teach maths and make it easier to support your child with their learning.

### Addition

The children need to become confident in using different methods to support them with adding two numbers together. They need to be able to independently use concrete or pictorial resources to do this.



To support your child at home, practise using a number line by visually showing the jumps to get to the total.

Use your child's toys to support with addition; have two groups to show the different numbers and then model counting them altogether.

Here is some vocabulary which you can put into questions to support your child with their learning.

*together, add, make, equals, plus, and*

Good questions include:

*How many do we have altogether? What does that equal? What do those two numbers make?*

Here is a song you can listen to with you child.

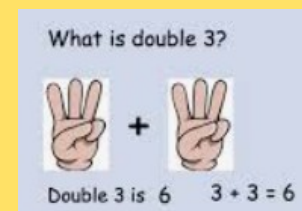
[Move and Add, Add and Move | Jack Hartmann Addition Song - YouTube](#)

### Mastering Number

We are looking at doubles in Mastering Number this term; using the stem sentence:

*4 is made from 2 and 2. Double 2 is 4.*

Encourage your child to have a go at using this stem sentence to think of their own doubles.



### Capacity

Capacity is about understanding the vocabulary used to describe how full a container is.

To support your child at home you could have various different objects showing different levels of capacity. This will support the children to use the vocabulary confidently.

You could also have different sized objects and discuss which one would hold the most; this could be water, rice or even pasta!





# Maths at Home

## Subtraction



Children need to understand subtraction means less. Model to your child taking away to show the result will be a smaller number; this could be done with food such as fruit.

As well as using a number line to support with addition, you can reverse this and use it for subtraction. Model showing your child by jumping backwards along a number line. You could get creative and make your own, large, number line which will allow the children to jump themselves!



Please try to do 10-15 minutes practising on Numbots as often as possible to support fluency in in number recognition and number bonds!

Ask your class teacher at the end of the day or contact [admin@hamble-pri.hants.sch.uk](mailto:admin@hamble-pri.hants.sch.uk) if you need a password reminder.

## Maths Outside

**Can you practise adding and subtracting using natural materials?**

Can you find some leaves, sticks, stones, shells and create your own sum?

## Family Challenge!

Who can write the most numbers in 1 minute?

Make sure your numbers are the correct way round!

## Money

Money is an important concept to understand. Talk to your child about the value of money and help them understand how money works. You could create your own shop with price labels to model using money to pay for things as well as those conversational skills.



Here are some questions you could use to support your child's learning.

*Which letter do we need to put at the end of the number? What is this coin called?*

*Do you recognise this coin?*

*Which coin is worth the most?*