



# Maths Masterclass



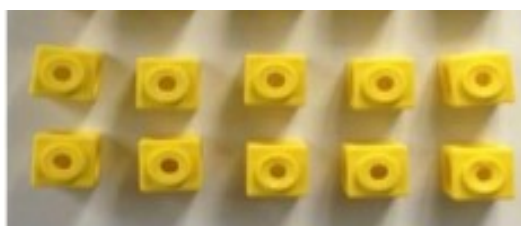
## Year 1: Summer 2

Alongside the half-termly curriculum information, we will be including 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 and some ideas to help your child engage in Maths activities at home.

### Multiplication and Division

This term the children will recap the vocabulary linked to multiplication and division.

We will also be solving multiplication and division problems by using an array (see below). The children will be using objects and pictures to help them solve problems.



We will use sentence stems to support us as we solve multiplication and division problems.

**\_\_\_ lots/groups of \_\_\_ is \_\_\_**

This will help us discuss multiplication problems.

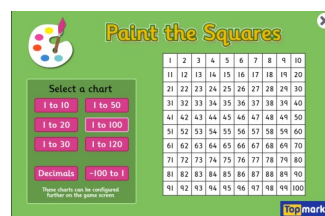
**\_\_\_ divided by \_\_\_ is \_\_\_**

This will help us talk about division problems.

At home you can practise multiplication and division by making equal groups or sharing out objects or food into equal groups and counting. There are also lots of games that can be found online on websites such as [www.topmarks.co.uk](http://www.topmarks.co.uk).

### Number and Place Value

This term we will continue to work with numbers to 100.



There are lots of lovely counting songs and games available online. Below are a few that we use at school:

- ⇒ [www.topmarks.co.uk/learning-to-count/paint-the-squares](http://www.topmarks.co.uk/learning-to-count/paint-the-squares)
- ⇒ [www.topmarks.co.uk/learning-to-count/place-value-basketball](http://www.topmarks.co.uk/learning-to-count/place-value-basketball)
- ⇒ [www.ictgames.com/sharkNumbers/mobile/index.html](http://www.ictgames.com/sharkNumbers/mobile/index.html)
- ⇒ [www.topmarks.co.uk/maths-games/robot-more-or-less](http://www.topmarks.co.uk/maths-games/robot-more-or-less)

### Counting in 2s, 5s and 10s

This half term we will continue to work on counting in multiples of two, five and ten.

There are lots of lovely counting songs available online. Below are a few that we use at school:

- ⇒ [www.youtube.com/watch?v=JyCr0lgbYcI](https://www.youtube.com/watch?v=JyCr0lgbYcI)
- ⇒ [www.youtube.com/watch?v=cJ4jV14Oz5I](https://www.youtube.com/watch?v=cJ4jV14Oz5I)
- ⇒ [www.youtube.com/watch?v=W8CE0IAOGas](https://www.youtube.com/watch?v=W8CE0IAOGas)

Many of the games in Numbots also practise counting in twos, fives and tens.



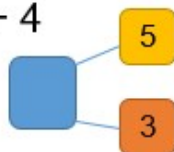
## Hamble Primary School

### Addition and Subtraction

This half term children will continue to represent and use number bonds and the related subtraction facts to talk about numbers within 20. They will then use these facts to solve addition and subtraction problems.

$$4 + 3 = 7$$

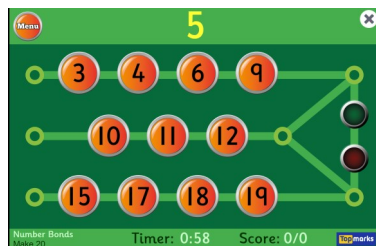
$$10 = 6 + 4$$



We will be solving problems that are shown in different ways, including missing number problems.

Hit the button is a really nice game to practice number bonds and number facts.

[www.topmarks.co.uk/maths-games/hit-the-button](http://www.topmarks.co.uk/maths-games/hit-the-button)



### Numbots

It is important for the children to do 10-15 minutes of number practice as often as possible to support fluency! Children who do this regularly are more confident when tackling a range of mathematical challenges.

If you need help logging on please contact  
[admin@hamble-pri.hants.sch.uk](mailto:admin@hamble-pri.hants.sch.uk)

### Measurement—Money

In Year 1 the children learn to recognise and understand the value of coins. An awareness of money in a real life context is really important in supporting their learning. Getting children involved in the shopping and handling money occasionally is a brilliant way to do this.

