

**Maths**

- Multiplication and division
- Fractions - identify  $1/3$ ,  $1/4$ ,  $1/2$ ,  $2/4$ ,  $3/4$  of a number or shape and know that all parts must be equal.

**Computing**

Data and information: Pictograms

- understanding the term 'data' and how data can be collected in the form of a tally chart
- presenting data in the form of pictograms and finally block diagrams
- using the data presented to answer questions

**PE**

- Outdoor – Games
- Indoor - Dance—Magical Friendships

**Music**

- Space (Contrasting Dynamics)

**Art & Design**

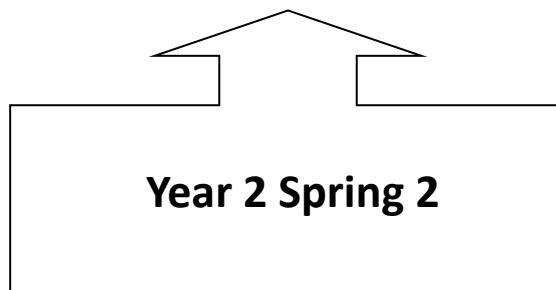
Structures - To design, make and evaluate a bridge

**Metacognition**

How can asking questions help me?

**Writing Text:**

Major Glad, Major Dizzy by Jan Oke



**Writing**

Writing a recount of historical events from the text from Major Glad's point of view.

Using the progressive form of verbs in the present and past tense. Using present and past tenses correctly and consistently. Using subordination (because, when, that) Ensuring punctuation is used correctly- introducing apostrophe for the possessive (singular).

**Science**

Materials: Identifying and comparing the suitability of materials. Finding out how the shape of objects made from different materials can change.

**Geography**

What will the weather be like today?  
Describe the differences between climate and weather.  
Identify the weather patterns for winter and summer.  
Record and describe weather measurements for the local area.

**RE**

What do Christians do at Easter and why is it important to them?

**RSHE Healthy Me**

Learning about how to maintain a healthy lifestyle.

## Ways in which you can support your child at home...

Below is a list of activities available on different websites we subscribe to as a school, for which your child has their own login and password. These activities have been selected for your child to complete this half term, as they support learning in class. If you have difficulty accessing any of the sites, please contact your child's teacher.



Practise your two times table on Hit the Button

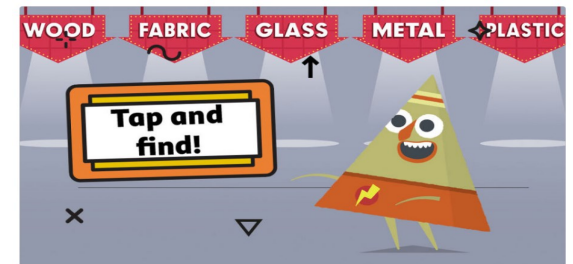
<https://www.topmarks.co.uk/maths-games/hit-the-button>

### Numbots



Log in is in your child's reading record.

### LGFL



<https://www.bbc.co.uk/bitesize/topics/zsrfvwx/articles/zd9w8hv>

### Places to visit

We are very fortunate to live in an area surrounded by many wonderful places to visit. To support your child's learning this half term, why not consider taking a trip to the Science Museum to explore materials.

### Reading

In Year 2 we expect that children **read six times a week for at least 15 minutes**. Please ensure that you sign your child's reading record. Once your child is told they are an Independent Reader they are able to do this themselves. Please also read to your child, they will greatly benefit from this. Goodmayes Library is a wonderful place to visit to encourage your child's love of reading. Children can borrow lots of lovely new stories and read a wide range of books.

This half term, the children are working towards achieving the target indicated below. The ultimate aim is for your child to be able to recall these facts **instantly**.

## To know multiplication and division facts for the two times tables.

### Vocabulary

Arrays  
Multiplication  
division  
times tables  
multiples of 2

### Helpful hints:

- Consider regular opportunities for counting forwards and backwards in 2s.
- Encourage children to look for patterns, such as numbers in the two times tables end in even numbers.
- Rapid recall of multiplication and division facts.



If I have 5 pairs of socks how many socks will I have?

10 socks!

$$2 \times 5 = 10$$



Arrays

AND

$$5 \times 2 = 10$$



Use 'hit the button' to learn and practise multiplication and division facts.

[Hit the Button - Quick fire maths practise for 6-11 year olds \(topmarks.co.uk\)](http://www.topmarks.co.uk)

$0 \times 2 = 0$
$1 \times 2 = 2$
$2 \times 2 = 4$
$3 \times 2 = 6$
$4 \times 2 = 8$
$5 \times 2 = 10$
$6 \times 2 = 12$
$7 \times 2 = 14$
$8 \times 2 = 16$
$9 \times 2 = 18$
$10 \times 2 = 20$
$20 \div 2 = 10$
$18 \div 2 = 9$
$16 \div 2 = 8$
$14 \div 2 = 7$
$12 \div 2 = 6$
$10 \div 2 = 5$
$8 \div 2 = 4$
$6 \div 2 = 3$
$4 \div 2 = 2$
$2 \div 2 = 1$
$0 \div 2 = 0$