



Oakwood Academy
A Visual Arts, Technology & Sports College

Maths

Home learning activities

By Mrs Hilton

Learning in Maths at home.

- Key learning in Maths at home can involve pupils:
 - Time activities
 - Working with money
 - Finding shapes around the home
 - Looking at key measurements - length, weight and volume
 - Learning times tables





Learning Task 1 - Maths

In line with our whole school write task, imagine you have been granted a wish of £20 to spend on a birthday present for your best friend. Have a look on Amazon to see what you could buy for them.

- www.amazon.co.uk

Success Criteria

- Kept within the budget.
- Purchased multiple items.
- Recognised items that were over-budget.



Learning Task 2 - Maths Maths Challenge



- Choose from one of the differentiated times table challenges (2x, 5x or 10x). Then can you complete the challenge and send a photo of your work to Mrs Hilton on Class Dojo.

TimesTables.me.uk
Printable Times Tables Quiz Generator

Name: _____

2X

Number of Questions: 20
Testing: 2x

$7 \times 2 =$ _____	$2 \times 3 =$ _____
$2 \times 2 =$ _____	$5 \times 2 =$ _____
$2 \times 5 =$ _____	$2 \times 6 =$ _____
$2 \times 4 =$ _____	$10 \times 2 =$ _____
$2 \times 12 =$ _____	$8 \times 2 =$ _____
$2 \times 7 =$ _____	$6 \times 2 =$ _____
$11 \times 2 =$ _____	$1 \times 2 =$ _____
$4 \times 2 =$ _____	$12 \times 2 =$ _____
$9 \times 2 =$ _____	$2 \times 1 =$ _____
$3 \times 2 =$ _____	$2 \times 10 =$ _____

TimesTables.me.uk
Printable Times Tables Quiz Generator

Name: _____

5X

Number of Questions: 20
Testing: 5x

$10 \times 5 =$ _____	$5 \times 7 =$ _____
$5 \times 5 =$ _____	$5 \times 6 =$ _____
$5 \times 3 =$ _____	$12 \times 5 =$ _____
$5 \times 12 =$ _____	$1 \times 5 =$ _____
$5 \times 8 =$ _____	$9 \times 5 =$ _____
$5 \times 4 =$ _____	$4 \times 5 =$ _____
$5 \times 9 =$ _____	$11 \times 5 =$ _____
$5 \times 10 =$ _____	$3 \times 5 =$ _____
$7 \times 5 =$ _____	$6 \times 5 =$ _____
$8 \times 5 =$ _____	$5 \times 1 =$ _____

TimesTables.me.uk
Printable Times Tables Quiz Generator

Name: _____

10X

Number of Questions: 20
Testing: 10x

$10 \times 1 =$ _____	$10 \times 6 =$ _____
$10 \times 5 =$ _____	$10 \times 4 =$ _____
$10 \times 10 =$ _____	$10 \times 9 =$ _____
$11 \times 10 =$ _____	$7 \times 10 =$ _____
$10 \times 7 =$ _____	$4 \times 10 =$ _____
$1 \times 10 =$ _____	$10 \times 12 =$ _____
$9 \times 10 =$ _____	$2 \times 10 =$ _____
$10 \times 8 =$ _____	$10 \times 2 =$ _____
$10 \times 11 =$ _____	$10 \times 3 =$ _____
$5 \times 10 =$ _____	$6 \times 10 =$ _____

TimesTables.me.uk
Printable Times Tables Quiz Generator

Name: _____

Challenge!

Number of Questions: 30
Testing: 2x, 5x, 10x

$10 \times 3 =$ _____	$10 \times 9 =$ _____	$8 \times 10 =$ _____
$5 \times 5 =$ _____	$9 \times 10 =$ _____	$1 \times 5 =$ _____
$12 \times 2 =$ _____	$2 \times 3 =$ _____	$8 \times 5 =$ _____
$5 \times 8 =$ _____	$1 \times 10 =$ _____	$2 \times 1 =$ _____
$2 \times 10 =$ _____	$5 \times 4 =$ _____	$12 \times 10 =$ _____
$10 \times 12 =$ _____	$5 \times 10 =$ _____	$6 \times 2 =$ _____
$11 \times 5 =$ _____	$5 \times 12 =$ _____	$10 \times 4 =$ _____
$5 \times 1 =$ _____	$12 \times 5 =$ _____	$5 \times 2 =$ _____
$3 \times 10 =$ _____	$2 \times 11 =$ _____	$4 \times 10 =$ _____
$6 \times 10 =$ _____	$10 \times 1 =$ _____	$10 \times 11 =$ _____

Learning Task 3 - Maths

Fact file of Maths



Design a poster on the following key areas in Maths. Choose from one below or complete a few. Make sure to include as much detail as possible.

What key facts do you know about the following:

- 2D shapes
- Units of measurement
- Telling the time



Extension tasks

If you have completed the above learning tasks and still want to complete more Maths tasks, below are a list of some additional tasks:

- www.colouritbynumbers.com
- www.topmarks.co.uk
- Plan your own fantasy football team, including designing their own kit:
<https://www.tes.com/teaching-resource/fantasy-football-maths-ks2-ks3-entry-2-3-project-pack-for-embedding-number-and-data-via-football-12178421>
- Practise times tables: www.timestables.co.uk