



Maths treasure hunts and Maths Missions



Maths treasure hunts are aimed at pupils aged 5 to 7



Maths missions are aimed at pupils aged 8 to 11



These activities will help children to look for mathematics in their environment and to use their maths knowledge.



Pupils can attempt these independently or with their peers or anyone else in the home!

Do talk about and discuss the mathematics – Maths is real-life and fun!



Show us your treasure hunts and maths missions!
@enigmamathshub



We're going on mission F!

Can you use real objects on your maths mission ?

mm, cm, m,

Mission Maths 1

Can you find objects which are approximately the sizes below?
 10mm, 10cm, 1 metre, 10 metres
 5mm, 5cm, 0.5 metre, 5 metres



Mission Maths 2

150mm <  < 250mm

Find 4 items with lengths which could go in the shape above
 Write measurements in mm as well as cm and mm
 177mm = 17.7cm

Mission Maths Tips to remember:

- 1m = 100cm
- 0.25m = 25cm
- 0.5m = 50cm
- 10mm = 1cm
- 100mm = 10cm
- 50mm = 5cm
- 175mm = 17.5cm
- £1 = 100p
- £1.30 = 130p
- Maximum: Largest



Mission Maths 3

Letters that go in the standard post have the following (maximum) dimensions.
 Can you find 5 books which would be able to be sent using letter post?
 240mm long; 165mm wide
 5mm thick



Mission Maths 4

From choosing three coins from the following collection how many different amounts can you make?
 Write each amount using p and £.p
 Be systematic!



Mission complete	1	2	3	4
✓				

Final Mission Maths for today

How many different ways can you write the dimensions of your bedroom door? Remember the depth as well!

Show us your treasure hunts and maths missions! @enigmamathshub

