



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!

Remember to use the tips and try to remember them



Show us your treasure hunts and maths missions!
@enigmamathshub

We're going on a treasure hunt

Can you use real objects for maths treasure?



Maths treasure 1

Find an empty plastic container.
Can you fill it up with water?
Pour half of the water away?
Can you make the container be a quarter full?



Treasure tips to remember!

2 halves = a whole
4 quarters = a whole

l represents litre
ml represents millilitres
1 litre = 1000 ml
 $\frac{1}{2}$ litre = 500 ml



Maths treasure 3

Can you find a plastic jug?
Pour in 500 ml
How many ml in $\frac{1}{2}$ litre?
Pour in some water and measure how many ml you have?
Can you read the scale accurately?



Maths treasure 2

Search for numbers!
Where can you see numbers in your house?
What do the numbers show?



Cm represents centimetre
100 cm = 1 metre
m represents 1 metre

Maths treasure 4

Find your favourite book and measure how **long** and how **wide** it is.
Can you find another book which is **longer** and **wider**?
Can you find another book which is **shorter** and **narrower**?



Treasure Found	1	2	3	4
✓				

Choose one of your maths treasures and write a maths story.