



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 G!

Can you use real objects on your maths mission ?

Maths mission 1

Find 3 objects which weigh less than a quarter of a kilogramme
Hint – Look at labels on some tins of food!
 Which is the heaviest?
 Which is the lightest?
 How much do they weigh altogether?



Mission Maths Tips to remember:
 1 kilogram = 1kg
 1kg = 1000 gram = 1000g
 $\frac{1}{4}$ kg = 250 gram
 $\frac{3}{4}$ kg = 0.75kg = 750g



Maths mission 3

$0.5\text{kg} < \square < 0.75\text{kg}$
 Can you find four objects whose mass would be in the box?
You could make your own equation using $<$ and $>$ and find objects that fit



Maths mission 2

Find a calendar
 How many days are left this month?
 What will be the date in 100 days time? 200 days time?
 How many days until the last day of 2020?



365 days in a year
 366 in a leap year
 12 months in a year
<https://www.youtube.com/watch?v=2fFIPhtn67o>

$>$ Is greater than
 $<$ Is less than

Maths mission 4

Have a look at some food items with use by dates on them.
 What does 'use by' mean?
 How many days are left on 5 items?



Mission complete	1	2	3	4
✓				

Final Mission Maths for today
 – How many months old are you?!!

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