



# 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 mission B! .....

## Can you use real objects on your maths mission ?

### Maths mission 1

Find 3 objects which weigh less than half 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
- 0.25kg = 250 gram



### Maths mission 3

$$0.25g < \square < 1kg$$

Can you find four objects whose mass would be in the box?

*You could make your own equation using < or > and find objects that fit*

### Maths mission 2

Find a calendar

How many days are left this month?

What will be the date in 50 days time? 100 days time?

How many days until your birthday?



- 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

How many days from today until August bank holiday?

How many days ago was your last birthday?

When are the next three leap years?

Will the year 2200 be a leap year?

How do you know?



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

Mission complete	1	2	3	4
✓				

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