



# 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 I ! .....

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



### Postage costs from the Post Office

Format and max measurements	Max Weight	1st Class	2nd Class
Small parcel	1kg	£3.70	£3.10
45cm long 35cm wide 16cm thick	2kg	£5.57	£3.10

### Mission Maths 1

From your own books which ones would fit into a small parcel in terms of length?

Top tip:  
Look at the maximum sizes in the table above

### Mission Maths Tips to remember:

Maximum means the largest possible - Max

Explore **all** of the information you are given – including the **column** and **row** headings.

**Columns** information down

**Rows** go across

First class: Delivery the next day  
Second class: Delivery 2-3 days later

### Mission Maths Part 2

Find some of your own things. Look at the weights and postage cost table.

Think about which things might go together in a small parcel.

Make up three 'small parcels' of things – some with maximum combined weight 1kg and some 2kg



### Mission Maths 3

Work out how much each of your parcels would cost to post first class and second class.

*How much more expensive is it to post first class than second class?*

### Final Mission Maths for today

– Work out the perimeter of some of those books

Show us your treasure hunts and maths missions! @enigmamathshub



Mission complete	1	2	3
✓			