

We're all going on a Summer Holiday

Keep your children entertained right up to end of term with these fun activities (and teach them maths at the same time)!

Seaside holiday

You will need: a pencil and paper

Ask your pupils to:

- Choose a place by the seaside for you and your family to visit.
- How are you going to get there?
- How far away is it?
- How long will it take to travel there?
- Investigate how much it will cost to have a holiday at the seaside for your family for a week.
- Think about:
 - accommodation
 - travel costs
 - food
 - other expenses.



Sandcastles

You will need: sand, water, various containers, and a pencil and paper

Ask your pupils to:

- Build a sandcastle.
- Investigate how much it weighs.
- Think about how much a bucket of sand weighs.

Tides

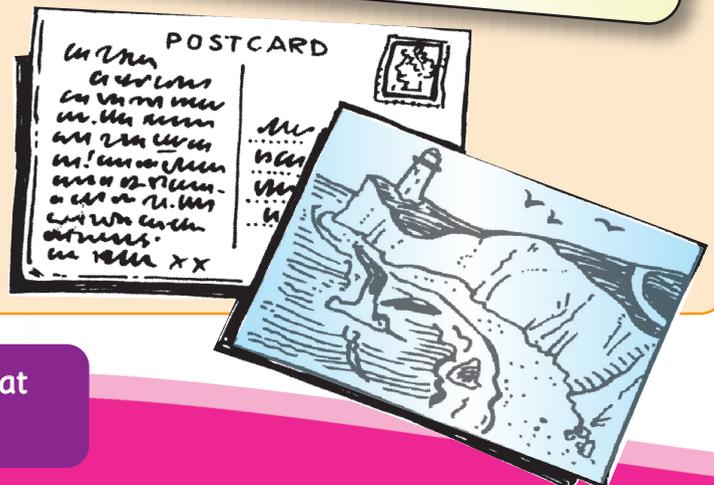
You will need: a pencil and paper, the weather section from a newspaper showing tides or you could visit the IT suite and practice online searching skills on websites such as <http://www.bbc.co.uk/weather/coast/tides/>

Ask your pupils to:

- Look up the information about tides in the newspaper or online.
- Choose a place.
- When is high tide?
- When is low tide?
- How long is it between high and low tide?
- Is it the same every day? Why? Why not?

**Times and depths of high water
4-11 November**

Day	Morning	Height (m)	Evening	Height (m)
Thurs	08.38	6.8	21.18	6.8
Fri	09.38	7	22.18	6.8
Sat	11.10	7.2		



Download and print these activities for your class at www.collinseducation.com/newprimarymaths.