



## Maths



Today we are thinking about capacity. Explore using a range containers of different sizes and shapes. Can you make them half full, nearly empty and nearly full? You could use water, sand, rice, cereal or other small items. Try to use words such as tall, thin, narrow, wide and shallow as you talk about your work.



Pour the contents of one container into another to compare how much they will hold or their 'capacity'. Use a small container to fill three large ones. How many small ones will it take to fill them? Which one will hold the most?

You may like to record your work on a chart like this:

My small container is a yogurt pot.

container		my guess	measure
bucket		8 pots	10 pots
bowl		5 pots	5 pots
bottle		9 pots	6 pots

The bucket holds the most.

The bowl holds the least.

We have provided the chart in the resources section.

## Small Box Challenge

Find the smallest box you can such as a ring box or matchbox. How many tiny items can you fit in your tiny box? More than 15? Let us know how many you manage on our Facebook page!



## Answers

**Everyone will have different results. Well done if you managed to guess correctly! An extra pat on the back if you managed to fit more than 15 tiny items in your tiny box!**

## Literacy – Phonics

Today we are going to think about the 'ai' digraph as in 'train'.

Can you write 5 words which rhyme with train?

Next, read the clues below and write the correct 'ai' word for each one.

1. You might have this if your tummy hurts.
2. If you go out you in this you will get wet.
3. A boat has one to help it go.
4. A rat has a long one.
5. When you go dizzy and fall down.
6. It helps you think hard.
7. Rain will run down this.
8. An artist might need this.
9. A mark on your jumper that will not come out.
10. If you hurt your ankle.

### **Answers**

**Words which rhyme with train containing the 'ai' digraph could be:**

**pain, main, rain, stain, brain, sprain, drain, gain, chain, Spain, grain or vain**

1. pain
2. rain
3. sail
4. tail
5. faint
6. brain
7. drain
8. paint
9. stain
10. sprain

### **Foundation Subject – People and Communities/Technology**

Use the link below to find out what it is like to work as a train driver.

[https://www.youtube.com/watch?v=kvyTd\\_U\\_yM4](https://www.youtube.com/watch?v=kvyTd_U_yM4)

Would you like to be a train driver? Why? Why not?

To be a train driver you need to know about the different places where trains can go.  
Use Google Earth or Google Maps on a laptop, tablet or phone.

Find:

- some train tracks
- the nearest train station to Peterlee
- a train station in a city
- a train station in the country
- a train bridge
- Waterloo and Clapham Junction which are the busiest stations in the UK – can you see how many tracks they have?

### **Answers**

**Everyone will have different answers. We hope you enjoyed using a map to find out about trains!**