

Comparing Capacity

Home Learning Challenges

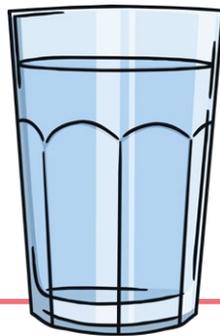
At the sink or in the bath, play with a selection of different-sized containers. Can you fill and empty the containers?



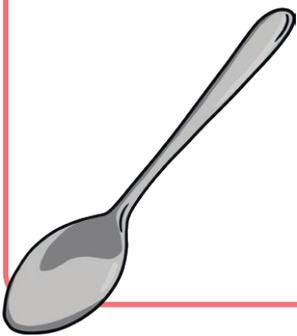
Can you fill and empty the containers? Can you show a container that is full, nearly full, half full, nearly empty and empty?

Take one container and fill it with water, rice or pasta. Can you find another container that would hold more? Can you find a container that would hold less? Can you put the containers in order?

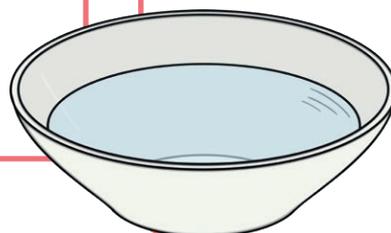
Can you find out how much water will fill a cup? Using a large spoon, count how many spoonfuls of water you need to fill the cup.



Collect some different-sized spoons. How many different sizes have you found? How many small spoonfuls does it take to fill a cup? What happens if you use the largest spoon?



Create your own magic potion recipe by adding spoonfuls of different items (such as water, squash, honey or sugar) to a cup or bowl. Can you record your recipe and show the number of spoonfuls needed?



Look at two different shaped containers, such as a narrow tube and a shallow dish. Which do you think will hold more? Can you find out by counting the number of spoonfuls or small cups of water that each container can hold?