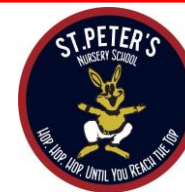


Home Learning September Week 2



Personal, Social and Emotional Development

In nursery we use big belly breathing to help us to calm down and manage our emotions. Click on the link to practice this at home with [Rosita from Sesame Tree](#). Practice some more by clicking on the [link 'big balloon breaths'](#)



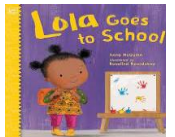
Physical Development

In nursery we use active and fun theraplay games to help with behaviour and self-regulation. Have fun trying [Newspaper Punch](#) at home- Hold newspaper taught (away from your body) - child punches through on count of 1,2,3. For extra challenge add extra layers in turn.



Language Development

In nursery we are learning to listen to a short story. We know that good sitting, good looking and a quiet mouth helps us to be a good listener. Practice good listening at home by reading your child some books or by encouraging them to listen to the story ['Lola Goes To School'](#) on YouTube.



Early Mathematical Experiences

Full, Half Full & Empty: in nursery we are learning to pour our own milk or water for snack. We know that our cups should only be half full. Practice filling and pouring at home and use the labels full, half full and empty to show your child the difference-see resource card for ideas.



The Arts

Block Painting: have fun at home dipping some shape blocks into paint and printing on paper. Be creative with the shapes: what can you make by combining the shapes? Can you name any of the shapes you are using?



The World Around Us

Have fun with the ['skittles rainbow colour experiment'](#). Encourage your child to identify the colours of the skittles as they arrange them around the edge of the plate. Encourage them to predict what will happen when water is added. Encourage them to observe and draw conclusions - was their prediction correct?



Resource Card



Home Learning September Week 2



WATER PLAY IDEA 1

Filling and Emptying:

There is so much learning just in a simple activity of having different size jugs, pots, pans, cups, bowls etc. Children are developing hand-eye coordination, making connections and building upon their understandings, learning about capacity, learning about size, spatial awareness, cause and consequence and so much more.

Photo credit: Lubomirkin



Maths Mastery Home Learning Challenge

Adult Guidance

What Are We Learning?

We are learning about capacity and how to describe how full containers are.

How to Set up the Challenge

- Gather a selection of clear plastic bottles and place them in a tray, sink or bath. You could also use clear plastic cups or containers.
- Fill a jug or bowl with water. You may wish to colour the water using a little food colouring to make it easier to see inside the bottles.
- Encourage your child to explore filling the bottles.
- Your child could try pouring water into the bottles using a jug or they could fill the bottles by holding them in a sink or bowl of water.
- Talk about how full the bottles are with your child. Can they use the words empty, nearly empty, half full, nearly full and full to describe the bottles as they fill them?

How to Get Your Child Thinking

- What can you tell me about this bottle?
- Can you pour some water into this bottle so that it is half full?
- Can you make this bottle nearly empty? How?
- Which bottle is full/empty/nearly full?
- How do you know this bottle is nearly full?
- I think this bottle is nearly empty. Am I correct? Why? Why not?
- How can we change this bottle so that it is nearly full?



visit [twinkl.com](https://www.twinkl.com)



Full or Empty?

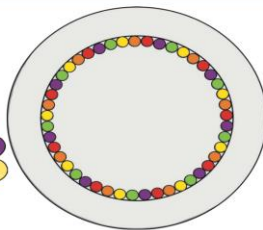


- Gather a set of plastic bottles.
- Use a jug or bowl to put some water into each bottle.
- Can you tell a grown-up about how full each bottle is?
- Can you fill a bottle right to the top? Can you create a bottle that is half full?

Fruity Sweets Colour Mixing

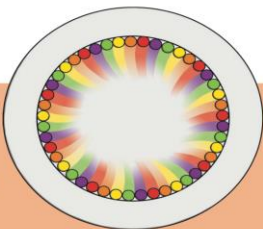
You will need:

Fruity, rainbow-coloured sweets
Still, warm water
Plate



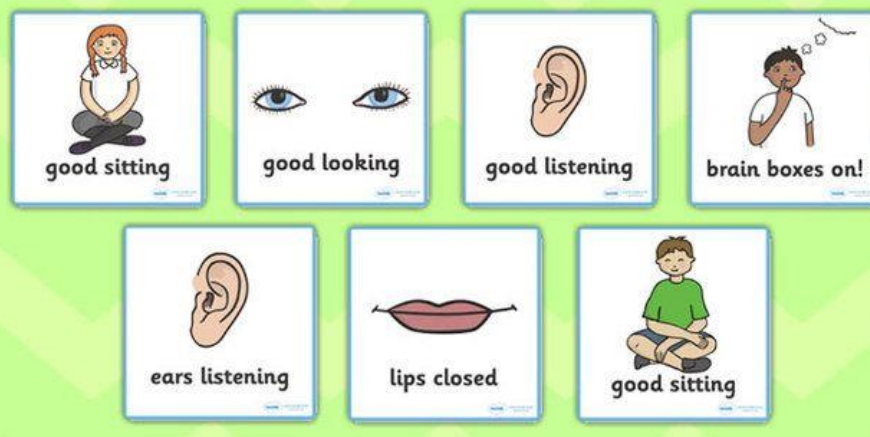
Instructions

1. First, place the coloured sweets around the edge of the plate in a circle shape.
2. Then, get some warm, still water in a jug. Ask an adult for help.
3. Next, pour the warm water into the middle of the circle until it reaches the sweets.
4. Watch what happens.
5. Why do you think this happens?



The Science Bit

The shells of coloured sweets are made from sugar. When sugar is put in warm water, it dissolves. As the colours meet, they mix, creating different colours.



Move & Freeze:

<https://www.youtube.com/watch?v=388Q44ReOWE>

One Little Finger:

<https://www.youtube.com/watch?v=eBVqcTEC3zQ>

Full & Empty What is it?:

<https://www.youtube.com/watch?v=TJKwtpm6MaY>