

## **Monday 11<sup>th</sup> January: Reception**

The children worked so hard last week in all their online lessons we have all be so impressed!

Don't forget to join us in our live lessons this week on Teams.

RWI: with Miss Cooper 10.30-11 daily.

Maths with Miss Brown 12-12.30 daily.

Story time 2.15 mon-wed and Fri.

Class catch up sessions 2.15 Thurs. This will give the children a chance to share any work they have done at home and talk to their friends and teachers.

### **Literacy**

This week our Literacy focus is the traditional tale of The Gingerbread man  
Here is the link for this week's home lessons.

<https://classroom.thenational.academy/units/the-gingerbread-man-2250>

Please complete lessons 1-5

### **Handwriting**

Practise forming letters correctly and revising set 1 speed sounds.

### **Mathematics**

The children worked so hard last week in all their online lessons we have all been so impressed!

This week in our mathematics, we are going to be looking at zero. We will be thinking about the number name zero as well as the numeral 0. We will look at what zero means and how we might recognise and represent zero.

Later in the week, we will be moving onto looking at comparing numbers 1-5. Thinking about more than, less than and equal too

We follow the white rose scheme and I have attached the link below to their website

<https://whiterosemaths.com/homelearning/early-years/alive-in-5-week-1/>

We are currently working on "alive in 5- week 1" there is a video and power point that will be similar to the things we are covering in the online lessons each day. This is helpful if you miss a session or want to do some additional work.



## **Understanding the World**

### **Up and Down**

Raisins dropped into lemonade will sink and rise continuously until the gas has dispersed from the liquid.

Children love watching this happen. The focus is on what the children observe. This helps to encourage thinking and lots of language. Vocabulary can be: float, sink, liquid, rise, fall, bubbles, gas and fizzy.

### **What you need:**

Bottle of lemonade (not very old lemonade as you need it to be fizzy).

Raisins

Tall, plastic and transparent containers

Straws or stirrers to get the gas out of the lemonade

### **What to do:**

Pour out your lemonade – let the children experience the effect of the gas in the lemonade. If they lean in closely, they will feel the splashes on their faces as the bubbles pop and burst at the surface.

Then drop in 5 or 6 raisins and ask the children to watch carefully and describe what happens. They should see the raisins become covered in gas bubbles and rise to the surface. As the bubbles pop, the raisins drop lower in the liquid. Once they have picked up enough bubbles, they will rise up again.

After you have observed and discussed, stir the liquid and see what happens. Most of the raisins will now lie on the bottom because there are no gas bubbles to carry them to the top.

### **Questions to ask:**

What do the bubbles feel like when they pop on your face?

What can you see in the lemonade?

Why do you think the raisins are going up and down?

What happens if you stir the lemonade?

*Please note that this home learning mirrors what the key worker children in school are covering too.*