

Tuesday 26<sup>th</sup> January

## **Understanding the world**

I thought that we would start with the freezing and melting today.

Start by reading the letter from Mr Freeze.

The children need to decide where the coldest part of the house might be and then go and look for something frozen. You might have to guide them but hopefully with some steering in the right direction, they will end up at the freezer!

Once they have found the frozen object they will need to think of the best way to release it. As it said in the letter, no smashing or bashing, we don't want to break the toy!

You may need to ask:



'What happens to an ice lolly on a hot day?

What happens to a snowman in the sunshine?



So what will make our ice melt?

Once you have established that it needs to be somewhere warm, you need to choose a warm place.

Keep going back to check if the ice is melting, if it isn't or only very slowly, you could try another place that might be warmer.

If you have frozen more than one toy, you could place them in lots of different places and see which melts the fastest.

Have fun!

You could also ask, 'I wonder what Mr Freeze looks like? Could you draw a picture of him?'

I have included a picture of Frozone from The Incredibles which you can colour too.

### Some extra activities

\* If you would like to extend this into tomorrow or for later in the week, you could do the process in reverse, putting the water into the freezer.

If you have room in your freezer for lots of ice cubes or have lots of ice cube trays, you could make an ice mountain on a tray or in the sink. If you add toy figures/animals etc. it is perfect for imaginative play and the children will be able to feel the ice melting in their warm hands.



We have frozen latex gloves and balloons full of water at school and also sandcastle buckets to make ice castles.



## Letters and sounds

The new digraph today is **ng**. This is quite a tricky one to say so don't worry if you don't get it straight away. The words for reading have **ng** at the end.

BBC Bitesize ng

<https://www.bbc.co.uk/bitesize/topics/zvq9bdm/articles/z6bkbdm>

Cbeebies alphablocks ng

<https://www.bbc.co.uk/iplayer/episode/b01nhsqw/alphablocks-series-3-12-song>

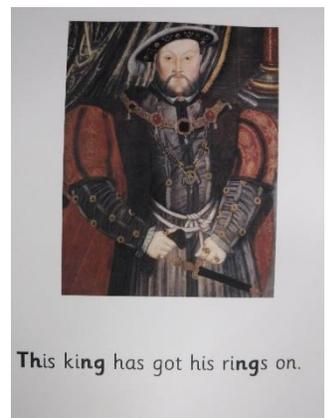
There are two **ng** bingo boards to choose from, Falcon or Owlette or you could do both. The **ng** words are on wings!



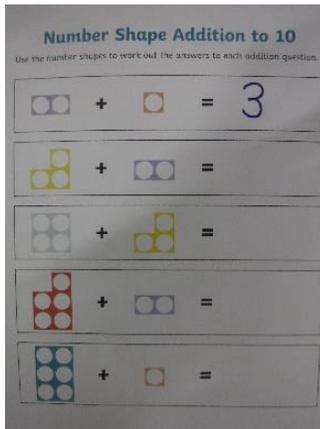
When you say the word, your child just needs to find it and cross it off. They do need to read the word first before they cross it, as I tell the children at school, it is a reading game so you need to read!



There is a sentence to read too and I have made the digraphs bold so that they are easy to spot. When you are reading **rings**, read **ring** first (cover the s with your finger) then add the s. **This** has a capital T in the **th** digraph as it's at the start of the sentence but it still makes the same sound.



## Number



Continuing with our adding, there are some Numicon adding sheets today. The children just need to count the holes to find the total.

Again, it's always good to say the number sentence too.

There is a one set of sheets adding to 10 and then another adding to 20 if your child is more confident.

If you would like to share some photos of your child's learning, I would love to see them or if you just need to ask a question, please email [eyrs@oldheath.essex.sch.uk](mailto:eyrs@oldheath.essex.sch.uk)

Thank you

Mrs Ford