### St. Berteline's CEPS-Home Learning

Week beginning: Monday 13th July

Year group: Reception

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What a soggy week we had last week! Where has all the lovely sunshine gone? I hope you still managed to do lots of lovely things despite the rain.

Thank you for all your photos, make sure that you check the website so that you can see everyone's. Please keep sending them as a new page goes up every week.

I have put the documents about how to write on lines and the 'star rating for writing' information in the reception resources section.

This week the story is all about a little boy and a penguin and is written by the same author as the story we read called 'How to Catch a Star' - if you have forgotten it you might want to look that one up to remind yourself of it.

#### Lost and Found

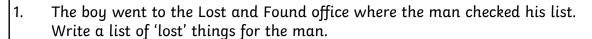
By Oliver Jeffers

Lots of version on youtube - simply put in the book and author



## <u>Literacy</u> All written activities have the star challenge







- 2. The boy tells stories to the penguin as they went to the south pole. What is your favourite story. Draw a picture from it and write a sentence (or 2 or 3) about it.
- 3. The waves are as big as mountains. Can you think of other ways to describe things. eg As tall as a giraffe, as tiny as a flea, as angry as a volcano. Write them down as you think of them over the week. I wonder how many you will have by the end?
- 4. Do some research about penguins. Write down 5 facts about penguins. (see list of useful websites for ideas)
- 5. I wonder what the Penguin might be called. Maybe his name begins with 'P'. Write a list of all the names he might have that begin with 'P' (Percy, Peter, Piper,) It doesn't matter just use your phonics and correct letter formation!
- 6. Choose your favourite page and write a description of the picture.
- 7. Write about your favourite part of the story.
- 8. Make an information book about other animals that live at the South Pole. (see list of useful websites for ideas)
- 9. What would you take on the journey to help pass the time? Why? Perhaps you could pack a suitcase with all the things you would take you can only take it if there is a good reason!
- 10. Find some other penguin stories to read -I love Penguins in the Fridge by Nicola Moon



### Maths

## This week the focus is on shape, both 2d and 3d

1. Talk about 2d shapes. Your child should be able to recognise and name - circle this gle, square. They should be able to look and count how many corners and sides this

https://classroom.thenational.academy/lessons/sorting-2d-shapes

- 2. Draw round some 2d shapes of different sizes. Get your child to cut them out carefully and them use them to make some penguin pictures (as above). Talk about the shapes you have used. Give them a challenge tell them what shapes, size and quantity to use in order to make their penguin. This will help their listening skills as well as tell you if they know and recognise shapes.
- 3. Go on a 2d shape hunt.
- 4. 3d shape. Children find this concept much more difficult.

Make your own cylinder penguin from a piece of paper. Talk about how you have changed the shape of the paper.

Watch the lesson 'finding 3d shapes in the environment'. Go on a 3d hunt together, what can you find in your house?

https://classroom.thenational.academy/lessons/finding-3d-shapes-in-the-environment

5. Watch the lesson 'describing 3d shapes'

https://classroom.thenational.academy/lessons/describing-3d-shapes

Help your child to use the correct terminology.

★ Able to recognise basic 2d and 3d shapes

★★ Able to recognise and name some properties of 2d and 3d shapes

★★★ Talks confidently about properties of both 2d and 3d shapes

# <u>Getting Creative</u>

- 1. Use an old kitchen roll or toilet roll middle to make some penguins. If you have few you could make yourself a huddle.
- 2. The boy uses an umbrella as a boat. Draw a large outline of an umbrella and design your own.
- 3. Make your own Welcome to the South Pole sign. Decorate it with things you might find at the South Pole. Here is your favourite place to go? Make a welcome sign for there too, or make a welcome sign for your house.
- 4. Make some paper roll penquins. <a href="https://www.easypeasyandfun.com/paper-penguin-craft/">https://www.easypeasyandfun.com/paper-penguin-craft/</a>





### Science

- 1. The boy asks the birds if they knew where the penguin came from. Go in the garden and look for birds in your garden. Maybe you could identify some of them.
- 2. The boy uses an umbrella as a boat. Draw a large outline of an umbrella and design your own.
- 3. The duck floats in the boy's bath. Collect together some objects and test them to see whether they float or sink. Can you predict what they will do before you try and give a reason for your prediction. Try and find big light things to float or small heavy things as children often think that it's to do with size.

https://classroom.thenational.academy/lessons/float https://classroom.thenational.academy/lessons/floatsink-experiment

4. Umbrella's are made from waterproof material. Discuss what waterproof means, why do umbrellas need to be waterproof. What other waterproof clothes have you got? Test a range of things to see if they are waterproof. Try foil, cling film, piece of old clothing, kitchen roll, sock, wrapping paper - anything. You could just cover the top of a cup with your 'paper' secure with a rubber band and drip water on.



- 5. Make an umbrella out of something that you have found out to be waterproof. You could use some sticks as a simple frame. Test it to see if it floats. Can you find some things to 'travel' in it. How many things can go in it before it sinks?
- 6.In the story there are pictures of icebergs. Makes your own icebergs (ice cubes) float them in a glass. How long does it take for them to melt? Try different temperatures of water, does that make a difference?

https://www.science-sparks.com/ice-decorations/

https://www.science-sparks.com/how-to-make-ice-melt-faster/

### Georgraphy

Look at a map of the world. It could be a poster type or one online. Ask questions about what your child knows before you tell them the answers - you may be surprised at how much they already know. What is all the blue?



What are all the bits that aren't blue?

What country do we live in? Where do you think it is on the map?

Where is the South Pole? Where is the North Pole?

Talk about North and South. Then East and West.

Do some research about penguins. Can you find where they live on your map? (see list of useful websites for ideas)

## <u>Useful Websites</u>

Penguin research

https://www.worldwildlife.org/species/penguin

https://www.bas.ac.uk/about/antarctica/wildlife/penguins/ videos to watch. Leaflet to download

Find time to look at The British Antarctic Survey website.

There are live webcams to access

https://www.bas.ac.uk/data/our-data/images/webcams/

When we look at them at school I always tell my children that my nephew was a King Edward Point (a true story), He lived in the building on the picture and the webcam was right outside his bedroom window! (at the time of writing this, it was night in the Antarctic, so all I saw was a black screen - be aware of the time difference - 11 hours in front!

https://www.bas.ac.uk/polar-operations/life-in-the-polar-regions/

## Summer Reading Challenge

Every year Halton Library launch the Summer Reading Challenge - St Bert's have won it for the past 2 years and it would be a great idea to get involved.

Follow the link below to see how to get involved

https://library.haltonbc.info/summer-reading-challenge/





The theme for RE this week is vulnerability

 $\underline{\text{https://www.churchofengland.org/faith-action/faith-home/faith-home-videos/collective-worship-primary-schools-episode-9}$ 

Do you think the boy in the story ever felt vulnerable? When? Why?

Have you ever felt vulnerable?