



It's fun badge time, this week you've got a chance to complete your explore the antarctic badge. We've got two weeks planned to do this badge over the term, so you'll need to complete at least 4 activities over the two weeks.

Polar Animals

z o x u s e a l i o n z
 l d g z c g r v k h w n
 o p c f a e c p y a a y
 o b c r r x t d r r l p
 o s w s i d i y p c r e
 b n d b b b c z v t u n
 d o g m o y h w r i s g
 d w t q u g a r o c x u
 n y g s r h r i f f q i
 p o l a r b e a r o k n
 k w b l x p t y q x k j
 y l l e j o g t o t e i

Have a Penguin waddle race. Pop a balloon between your ankles and waddle



Find out about an antarctic animal and make a factfile

send us a picture of your finished factfile

How quickly can you melt ice?

Make 2 big ice cubes using tupperware. Leave one block of ice as your control ice. Experiment using different things to melt the ice.

- Try:
- Cold Water
 - Hot Water
 - Salt

What else could you try?



arctic fox
 arctic hare
 caribou
 penguin

polar bear
 sealion
 snowy owl
 walrus



What melted the ice quickest?

27 NOVEMBER 2020



It's fun badge time, this week you've got a chance to complete your explore the antarctic badge. We've got two weeks planned to do this badge over the term, so you'll need to complete at least 4 activities over the two weeks.



Make a penguin

1. Paint the paper plate black and allow to dry.
2. Cut two elongated ovals from black card. These will be the flippers.
3. Cut two hearts from the orange card for feet and a triangle for a beak.
4. Cut a circle in the paper plate towards the bottom as shown (tummy area).
5. Use a hole punch and punch holes around the edge of the circle.
6. Secure one end of the wool to the back of the plate and thread it randomly through the holes on the plate.
7. Cut two circles from white card and two smaller circles from black card - these are the eyes (or you can use googly eyes or eye stickers).
8. Glue eyes and beak in place.
9. Glue one flipper on each side of the paper plate and the feet at the bottom of the paper plate.

Equipment

- Paper plate
- White, black and orange paper or card
- White wool
- Black paint
- Hole punch
- Glue

Make a penguin

Draw a penguin using waxed crayon, make sure it is totally coloured in with no gaps. Using some coloured water (pop a little bit of food colouring in) paint over the penguin.

What happens? The water should be repelled, it should look like little droplets. This is like the oil in a penguin's skin.