

Welcome to

Mission:Explore

# WINTER

By The Geography Collective, illustrations by Tom Morgan-Jones



Dear Explorer,

Welcome to this special Mission:Explore Winter booklet. Complete the missions on the next few pages to become an explorer, guerrilla geographer and all-round wintery wonder.

Join thousands of Mission:Explorers on our website to upload and share your mission reports, discover more missions, win points and collect badges (including the winter badge above).

Just visit [www.missionexplore.net/reward/WinterExplorer](http://www.missionexplore.net/reward/WinterExplorer) to start your adventure.

It's time to explore.

The Geography Collective

# MEWOOL

## Play snowflake snap

How long does it take you to find two (nearly) identical snowflakes? A microscope or magnifying glass will help you to complete this mission.

Sketch the snowflakes below.



# MEW002

## Mince Spy

Turn empty mince pie cases into spy equipment including goggles, helmet, tracking device and an emergency blanket.

Fill in the report to mince pie headquarters below.

XXX TOP SECRET XXX  
XXX MINCE SPY REPORT XXX

LOCATION DETAILS

ENEMIES PRESENT

ALLIES PRESENT

SUGGESTED COURSE OF ACTION

# MEW003

Take exploration to a new level

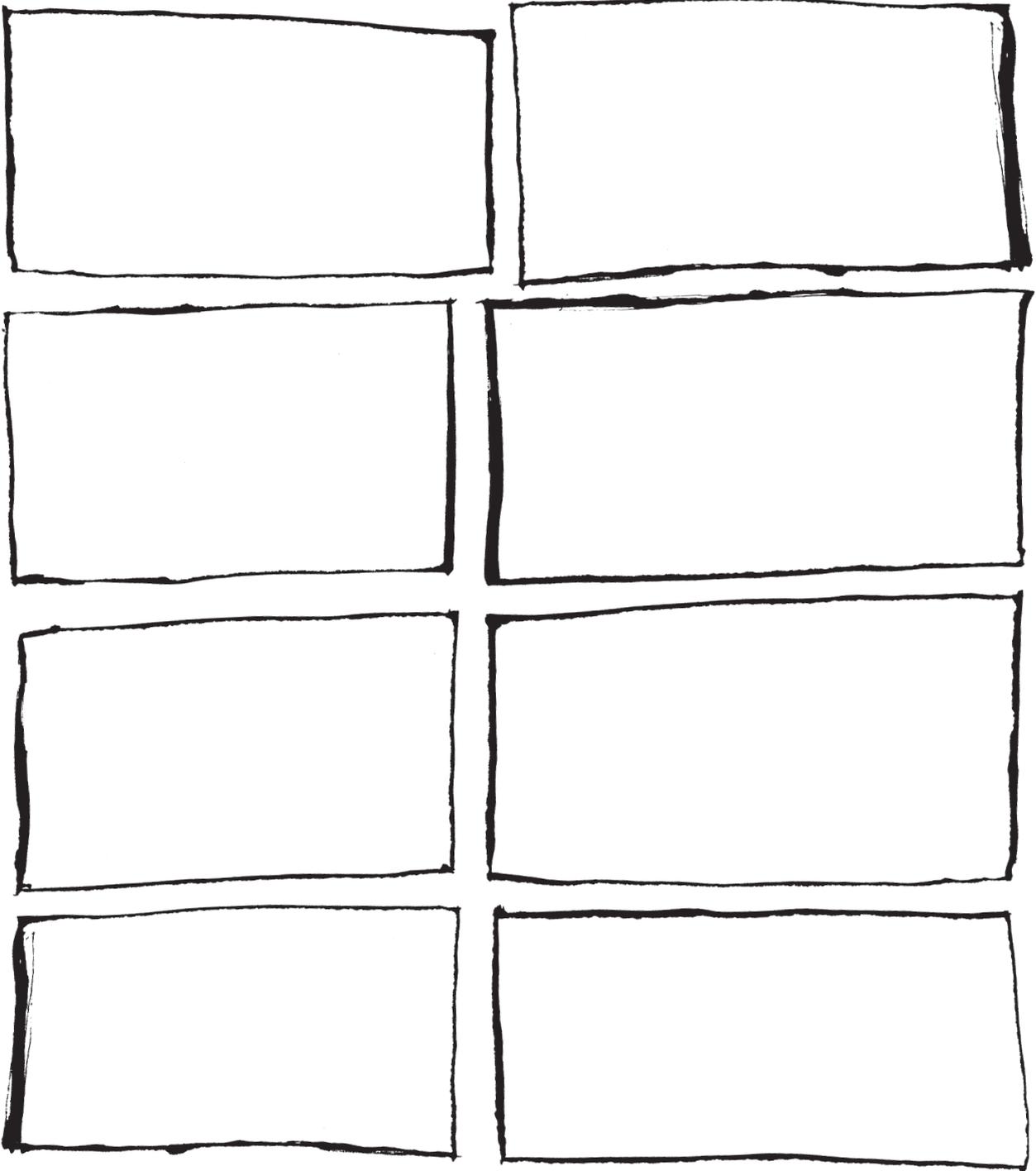
Travel by sledge for a day: how does it change your point of view?  
Record your observations here.



# MEW004

## Become a unicorn

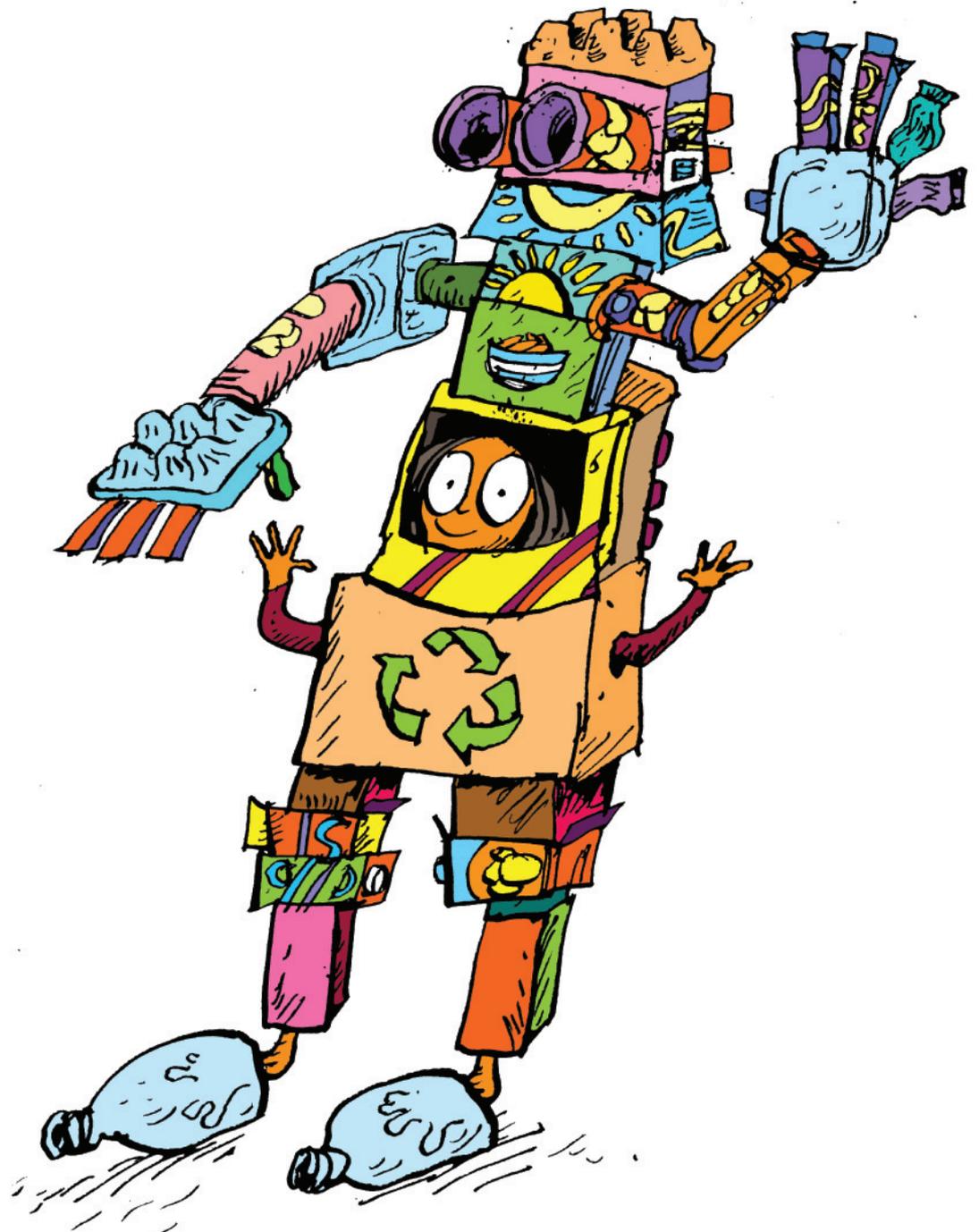
Use an icicle to become a unicorn, narwhale or other creature with one horn. Write a comic strip that tells the story of your uni-horned adventure, starting from the place you first find the icicle.



# MEW005

## Christmas costumes

Make a fancy dress outfit using your family's waste from the Christmas period, then throw a party where everyone both eats and wears their leftovers.



# MEW006

## Hold a sNOw ball fight

Organise an invisible snowball fight between two or more teams in a public place. How many people can you persuade to join in? Draw a map of your epic sNOwball battle below, highlighting each team's weak points and safe places, as well as showing tactics.



# MEW007

## Turn cream to ice

$\frac{1}{4}$  cup sugar

$\frac{1}{2}$  cup milk

$\frac{1}{2}$  cup whipping cream

$\frac{1}{4}$  tsp vanilla essence

For the shaking:

4 cups ice

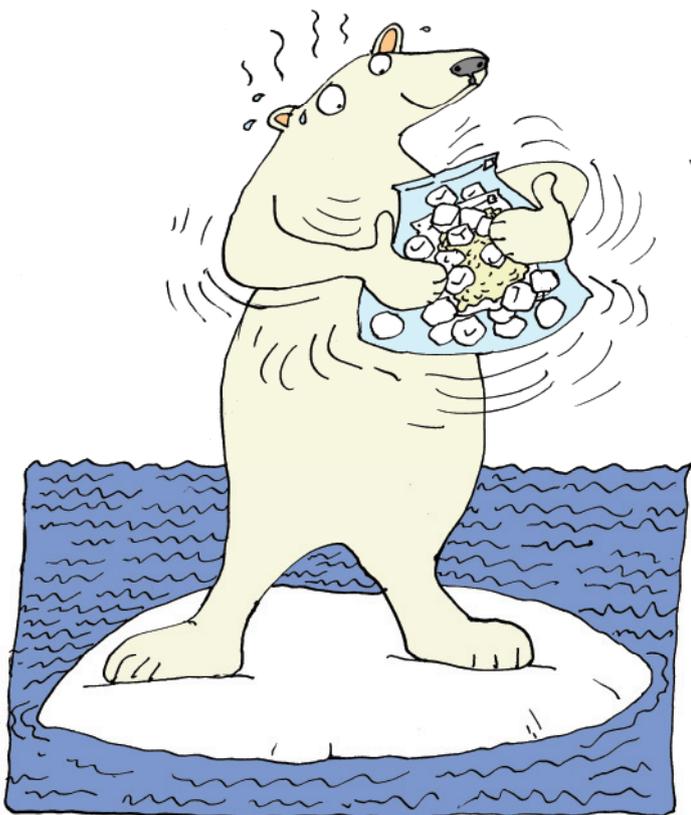
$\frac{3}{4}$  cup salt

2. Close bag tightly, then put into a medium sized zip bag to prevent leaking.

1. Put the sugar, milk, cream and vanilla essence in a small zip lock bag.

3. Put the ice and salt into a large zip bag.

4. Add the smaller bags, seal and shake for about 20 minutes, or until ice cream is solid.



WARNING! Wear warm woolly gloves. You might have to add more ice if the first lot melts before your ice cream is icy. This mission is best carried out with a group of shakers.

# MEW008

## Gift rapping

Compose a song, musical performance, symphony or wrap about winter and perform it for someone as a gift.

Write the score for your composition below.

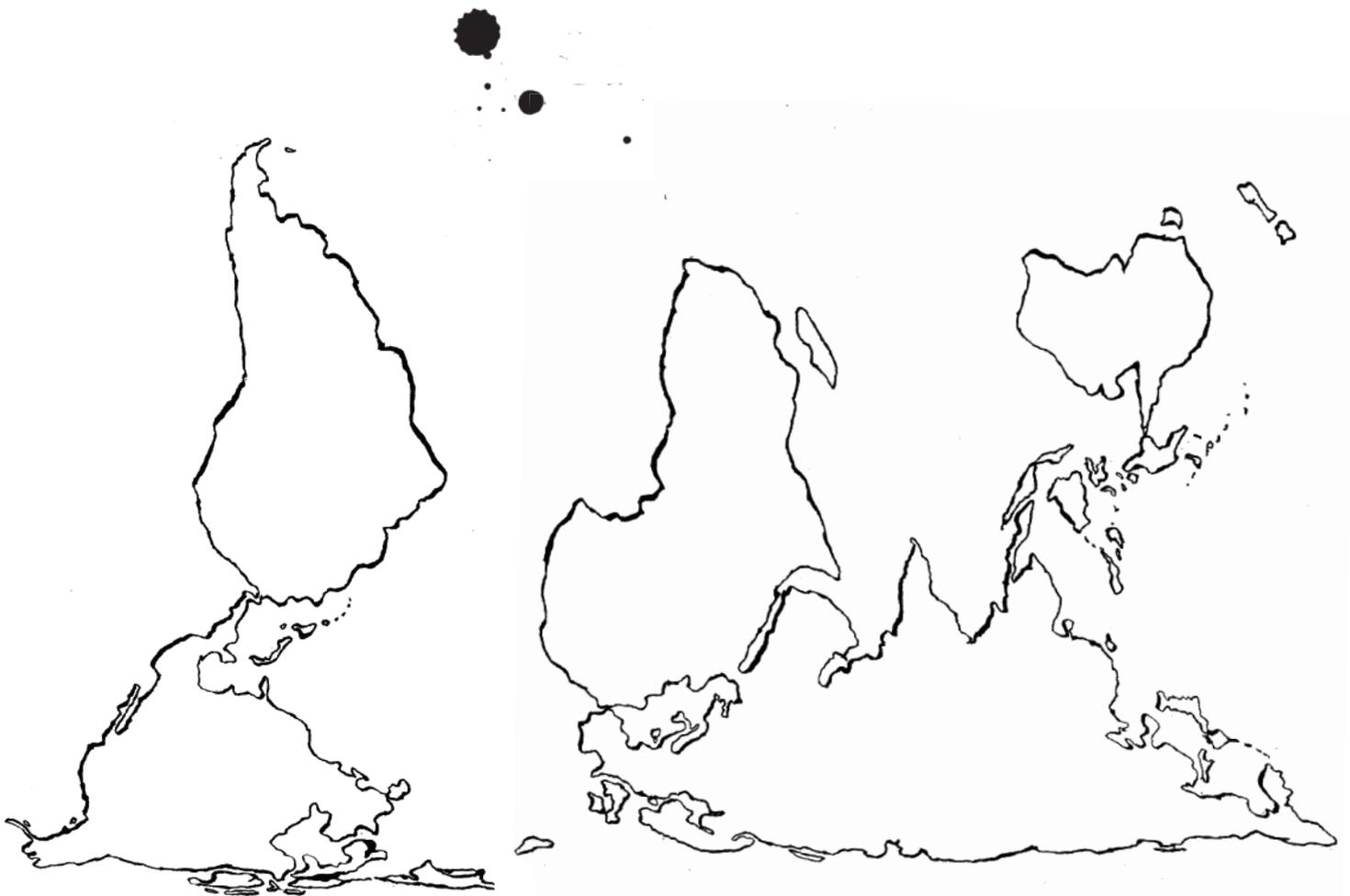


# MEW009

## Track Santa

On Christmas Eve, visit the NORAD Santa website, which tracks Santa's progress around the world ([www.noradsanta.org](http://www.noradsanta.org)).

Plot his route using this map. Which countries get their presents before yours? Can you work out where will he go next?



No map is 100% accurate. Can you spot anything unusual or wrong with this one?

The present for any family this winter:  
Mission:Explore Food.

Go on adventures and complete all 159 missions to explore growing, harvesting, cooking, eating, waste and soil.



"A masterpiece of food geography. Probably the only book I will ever recommend to my undergrads, buy for my kids, and use as a plate."

~ Professor Ian Cook, University of Exeter