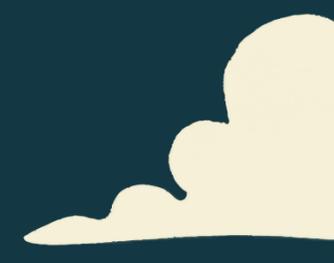




MAKING THE FUTURE



A stylized globe graphic composed of irregular, overlapping shapes in shades of teal and light green. The globe is centered in the upper half of the frame, with the text overlaid on its lower portion. The background is a solid dark teal color.

EVERYDAY INVENTIONS

WHICH INVENTIONS ARE IMPORTANT FOR CLIMATE CHANGE?

- Thea's life looks quite similar to ours today... could you spot any differences?
- Which of the bingo card inventions are particularly important for helping us tackle climate change?

EVERYDAY INVENTION BINGO

All the things on your bingo card are inventions. This is because someone had to think about what they would make and how to make it...

The rules

1. Listen to the story about Thea's morning routine
2. Cross off the inventions you hear on your bingo card
3. When you complete a row, that means you have BINGO! Put your hand up!

A stylized globe with a dark teal background. The globe is composed of irregular, organic shapes in two shades of green: a vibrant lime green and a slightly darker, muted green. The shapes overlap and blend together to form the continents and oceans of the globe.

STORY OF TRANSPORT

**HOW DID YOU
GET TO SCHOOL
TODAY?**





**WAS TRANSPORT
THE SAME WHEN
YOUR PARENTS
AND TEACHERS
WERE KIDS?**

1960's

70's

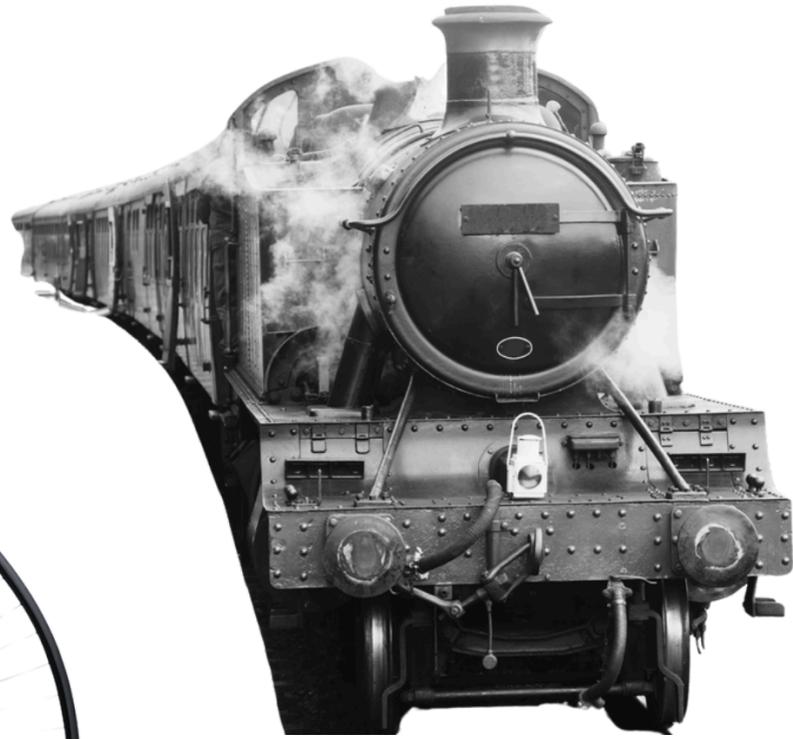
1980

90's



**WAS TRANSPORT
THE SAME IN
VICTORIAN
TIMES?**





**WAS TRANSPORT
THE SAME IN
ANCIENT TIMES?**





**HOW WILL PEOPLE
TRAVEL IN THE
FUTURE?**



WHY DO INVENTIONS CHANGE?

- Inventions change over time
- This is because people learn new ways to solve problems.
- To fight climate change, we need creative people like YOU to invent solutions!
- Jobs that help solve problems include **designers, inventors, and engineers.**

Could you be one of them someday?

A stylized graphic of a globe, split into teal and light green sections, set against a dark teal background. The globe is centered and occupies most of the frame.

**WOULD YOU
RATHER?**

THE RULES

You will be shown 2 pictures.

You are imagining an alternative world where 1 of these things has NEVER been invented...

- Put your hands on your head if you'd keep the object on the **left**
- Put your hands on your hips if you'd keep the object on the **right**

CHOCOLATE



Hands on heads
to keep this

OR

CHIPS



Hands on hips
to keep this

SPORTS



Hands on heads
to keep this

VIDEO GAMES



Hands on hips
to keep this

OR

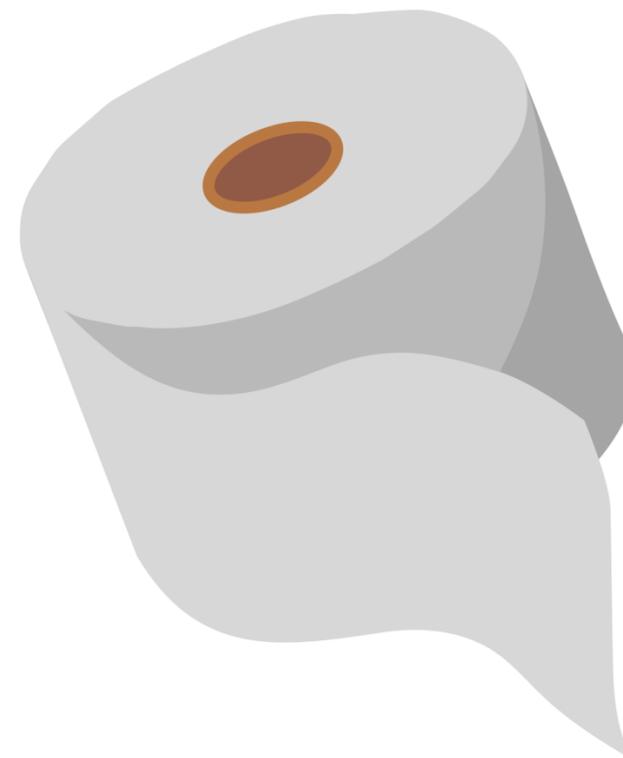
CLOTHES



Hands on heads
to keep this

OR

PAPER



Hands on hips
to keep this

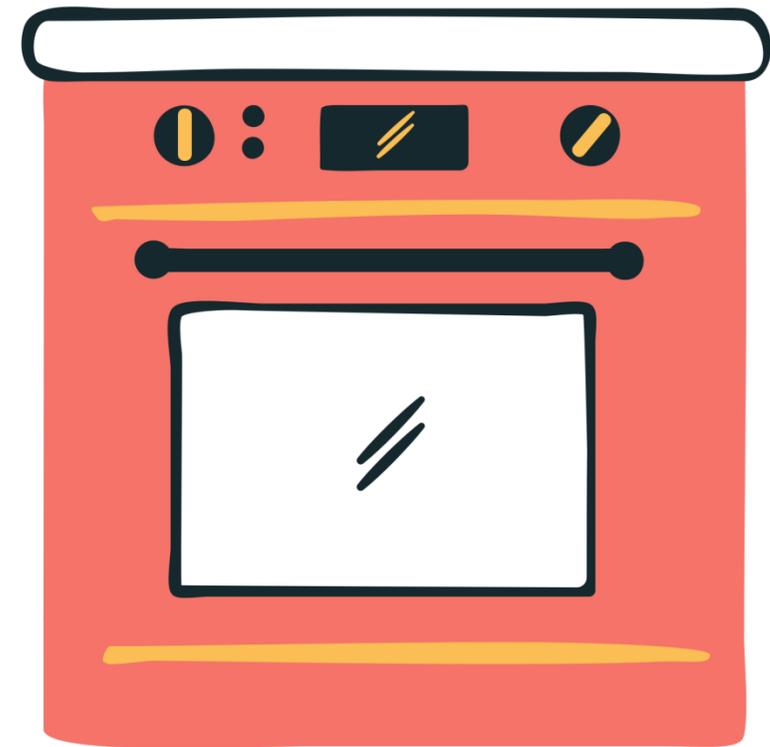
FRIDGE



Hands on heads
to keep this

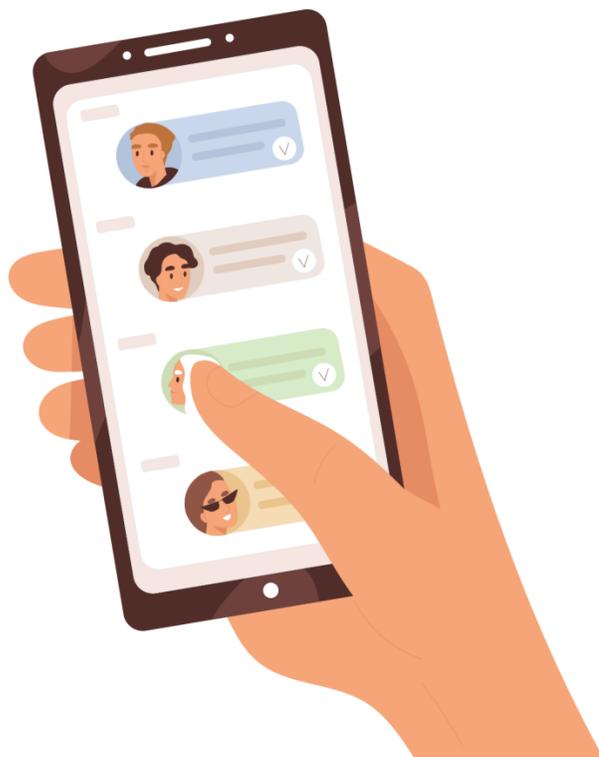
OR

OVEN



Hands on hips
to keep this

PHONE



Hands on heads
to keep this

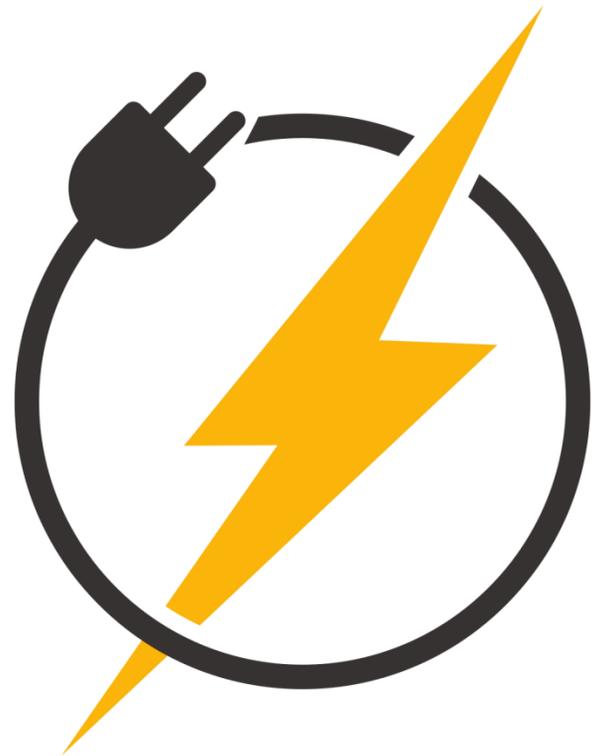
OR

TOILET



Hands on hips
to keep this

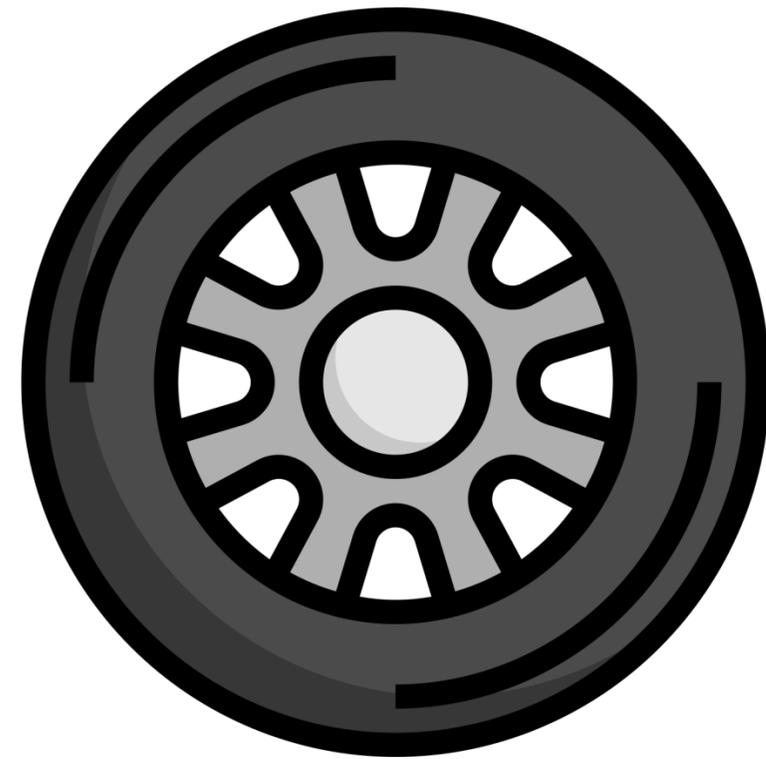
ELECTRICITY



Hands on heads
to keep this

OR

WHEELS



Hands on hips
to keep this

CLEAN WATER



Hands on heads
to keep this

OR

MEDICINE



Hands on hips
to keep this

THINK LIKE AN INVENTOR

WE ARE ALL CREATIVE PROBLEM SOLVERS
TODAY YOU ARE BEING AN INVENTOR,
DESIGNER OR ENGINEER...

CLIMATE CHANGE INVENTIONS

- With climate change, the world is going to look really different
- We're going to need to invent new things to help us adapt to these changes
- There are already a lot of inventions out there that help with climate change.
- Can you spot any in this picture?

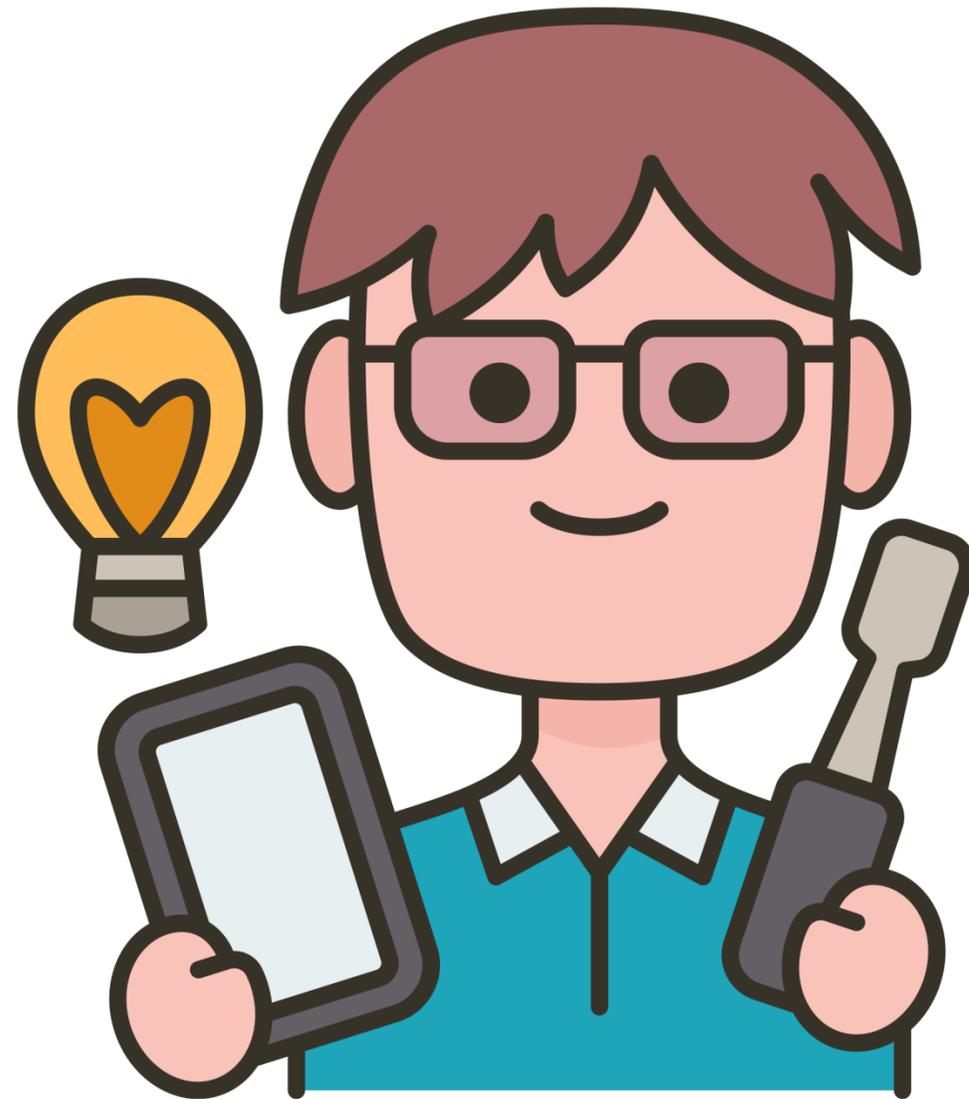


INVENT SOMETHING TO ...

1. Choose 1 of the challenges
2. Draw your invention
3. It can't be something that exists already
4. No ideas are too crazy!!!

EXTENSION:

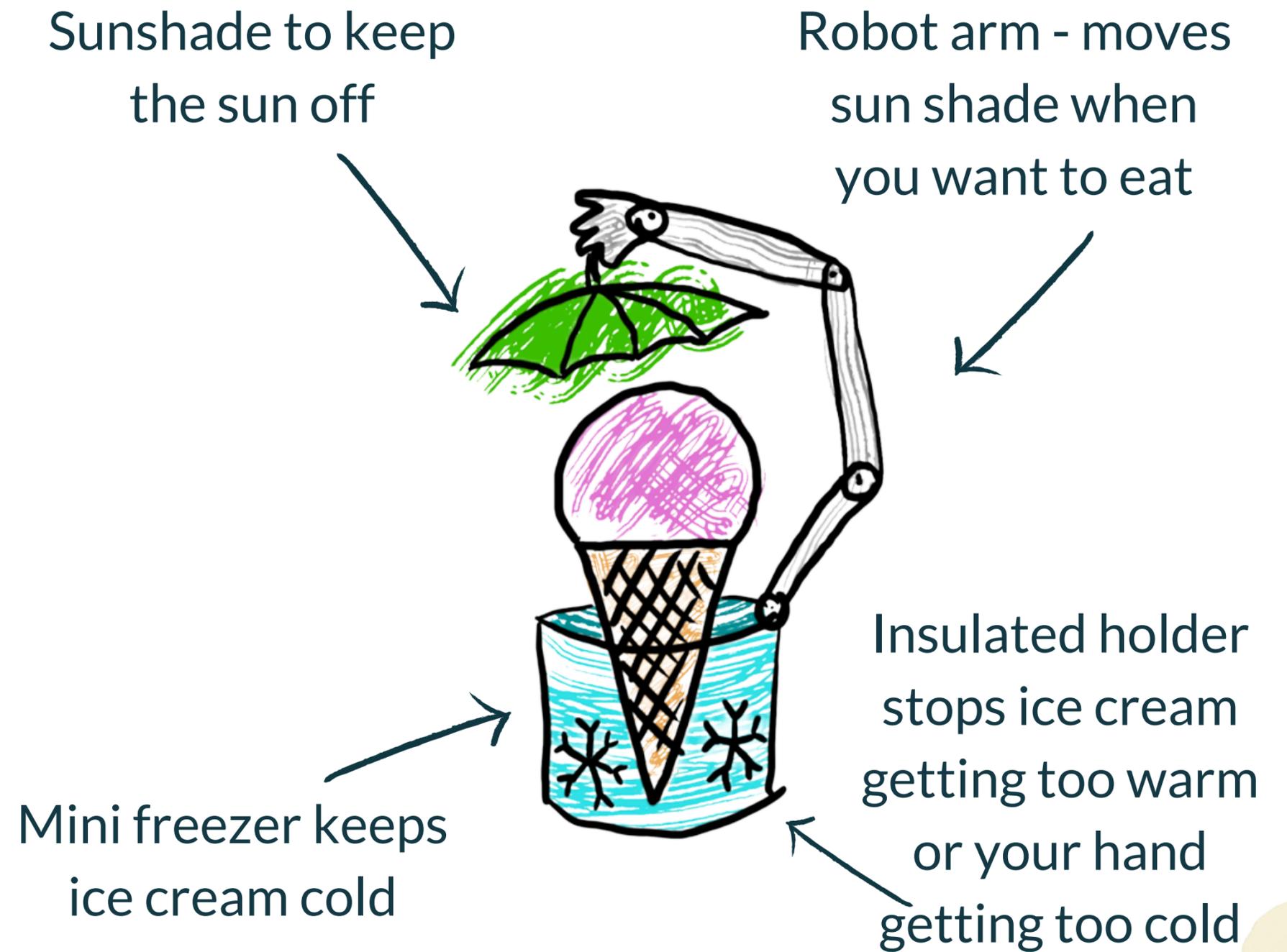
Label the features and how it works.



EXAMPLE

Ice Cream Cooler

Climate change means the summers are getting hotter. Invent something that stops your ice cream from melting so quickly.



YOUR TURN!

1. Choose 1 of the challenges
2. Draw your invention
3. It can't be something that exists already
4. No ideas are too crazy!!!

EXTENSION:

Label the features and how it works.

Too much rain

Invent a new thing to help people deal with too much rain. Will your invention keep people dry, or will it use the rain water in an inventive way?



Getting to school

Invent a new, fun, way to get to school using no energy. Is your invention for 1 person or lots of people?



WHAT MADE AN INVENTION GOOD?

- In pairs, take turns to describe your invention, what its features are and how it works.
- 1 minute per describer
- 1 minute to ask questions
- Then swap



YOUR TURN!

1. Choose 1 of the challenges
2. Draw your invention
3. It can't be something that exists already
4. No ideas are too crazy!!!

EXTENSION:

Label the features and how it works.

Water saver

Invent something to help people in your school or home use less water



Clean energy

Invent something that can produce clean, renewable electricity from everyday activities like walking or playing

