

Round and Round it Goes!


Name Mia

Date _____

Circular economy diagram

Everything is food for something else.

Example: Antelope eat grass

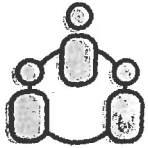



The cycle continues

Then, A lion comes to eat the antelope. The lion eats it

Another antelope eats the grass, eating the decomposed lion.

Soon after The lion dies, then The lion decomposes into the grass.



Round and Round it Goes!

Name Jenna

Date Mar 8

Circular economy diagram

How Paper is Made

Billions of trees are cut down.



Recycling

lots of paper is recovered when recycled, but, millions of tonnes of fibres, that could be reused, end up buried in the ground.



Transport

The trees are cut into logs and transported to the paper mill.

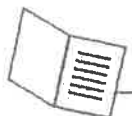


Paper Products

We make different kinds of paper for books, magazines, tissues and other products.

In the Factory

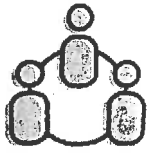
The logs are turned into a mushy pulp and dried into paper.



Classroom Energy Diet Challenge



Energydiet.ca



Round and Round it Goes!

Name Nazal

Date _____

Circular economy diagram

Dell

carbon fiber



identifying an opportunity to reclaim this carbon fiber as a raw material and recycle it into our laptops.

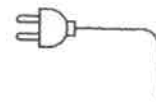
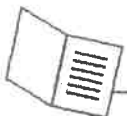


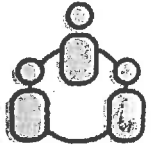
creating waste that normally cannot be used



Working with our suppliers

leaving materials that would be thrown away





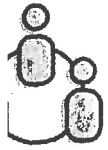
Round and Round it Goes!

Name Lucy

Date March 8th

Circular economy diagram





Round and Round it Goes!

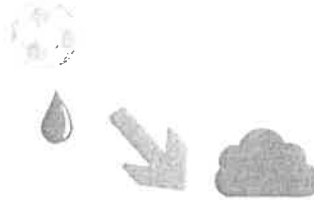
Name Christo

Date Mar. 8th

Circular economy diagram

From plastic to fantastic

The idea is that everyday plastic items we make from heavy products, such as sunglasses, skateboards and desk chairs, what would have been treated as garbage instead, pulled from the waste stream and sent to Garbage facilities, etc.



Municipal Programs

TerraCycle partners with many municipalities around the world to provide zero waste solutions such as city-wide programs for recycling cigarette butts.

Recycling

In 2019 H/M Group collected 20,000 tonnes of textiles for reuse or recycling through our garment collecting initiative - equivalent to a about 145 million T-shirts.

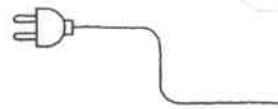
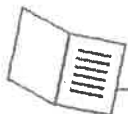
DELL

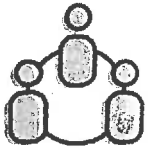
We are creating a use and value for recycled battery materials with the invention of Energizer Geo advanced.

Upcycling

Several of the H/M Group brands have launched upcycling and recycling initiatives, as well as on-demand initiatives created in collaboration with the Laboratory of an H/M Group department working mainly

with trend forecasts, research and innovation.





Round and Round it Goes!

Name Eric

Date March 8

Circular economy diagram

first you have to go to a farm to get the leather ^{sheep}



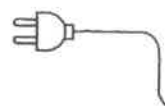
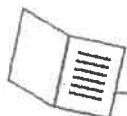
last the leather gets ship back to the factory,

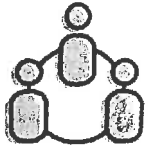
Second the leather gets ^{out here} shipped to the factory



forth they sell the leather clothes to people.

third they turn the leather into clothes (producing)



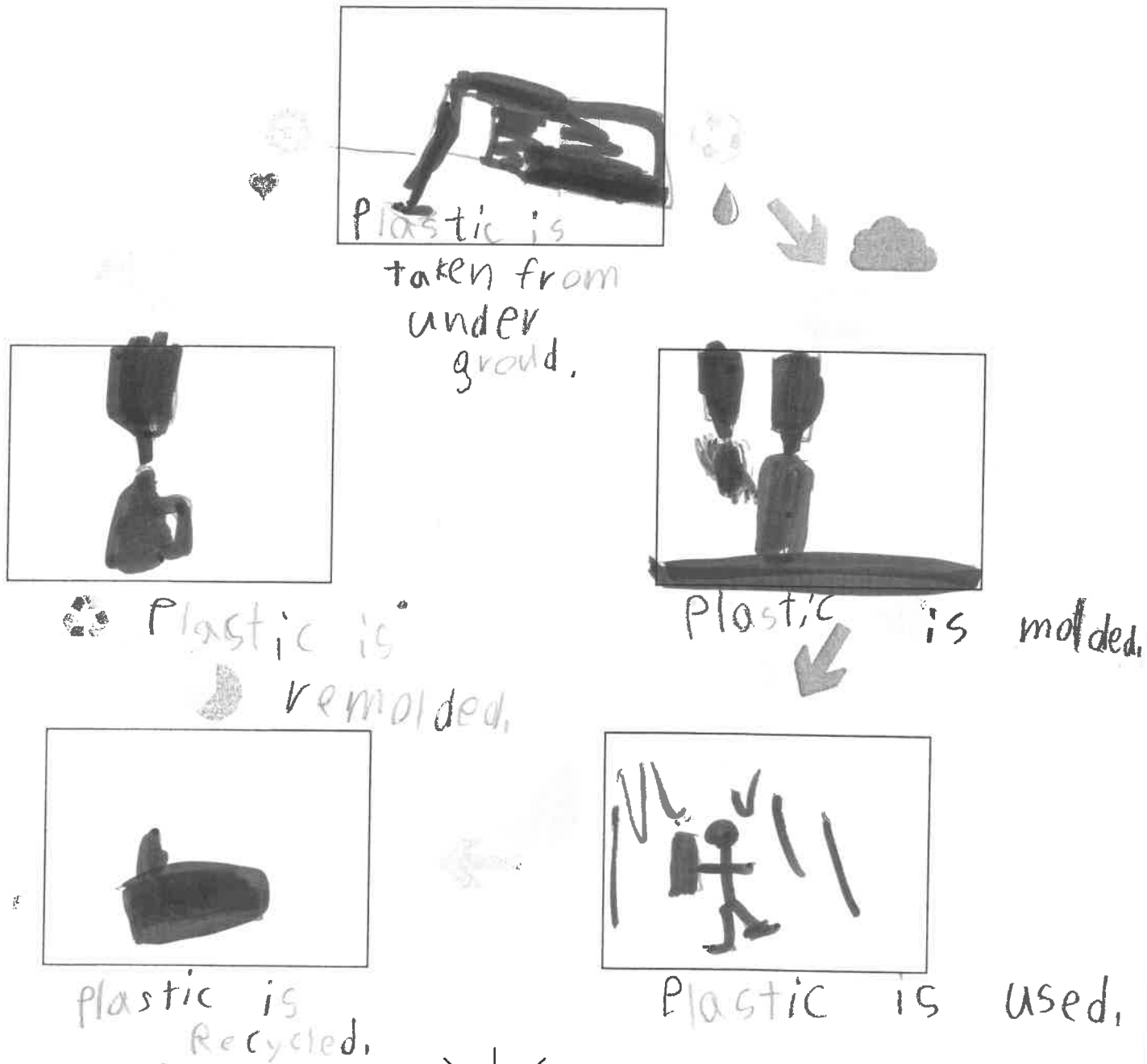


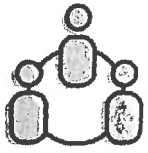
Round and Round it Goes!

Name Hrytsko

Date March 8

Circular economy diagram





Round and Round it Goes!

Name Kurt

Date March 8

Circular economy diagram

First they have to produce textiles



Now they recycle the jeans and they remake it



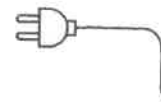
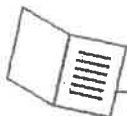
Then they make the jeans

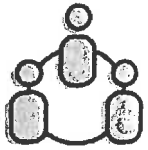


They use the jeans



Then they sell them to somebody





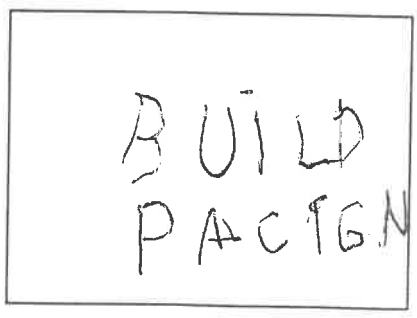
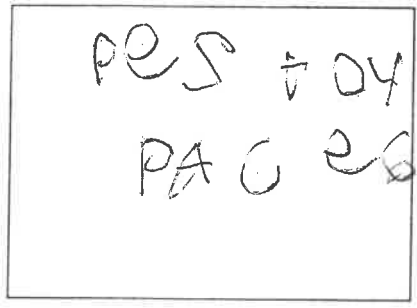
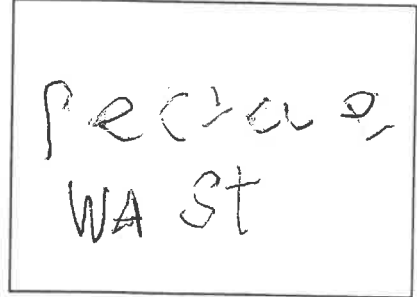
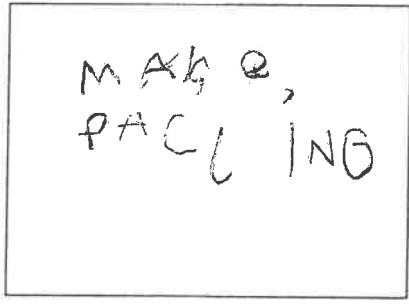
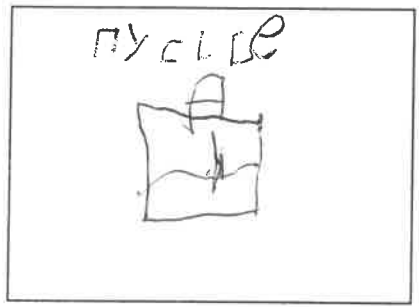
Round and Round it Goes!

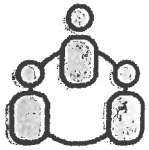
Name KID EED

Date _____

Circular economy diagram

Well





Round and Round it Goes!

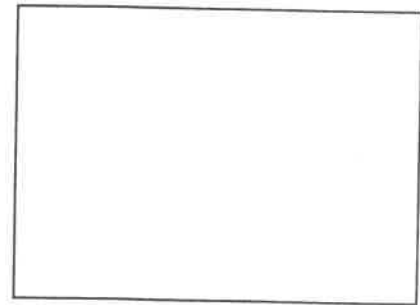
Name Elise

Date _____

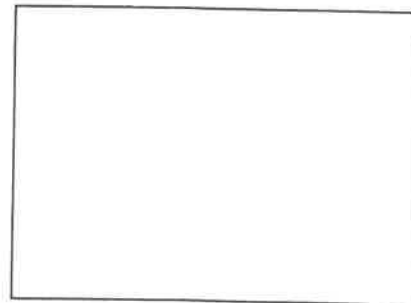
Circular economy diagram

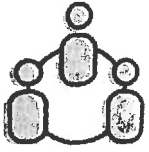
Where do burgers
come from
The Bun
The flour to make the
bun might come from
wheat grown in
fields in Canada

The meat
The beef may well
have come from a
cow that grazed on
Irish pictures



The Burger
Lots of resources
and fuel might have
been used to
produce our burger



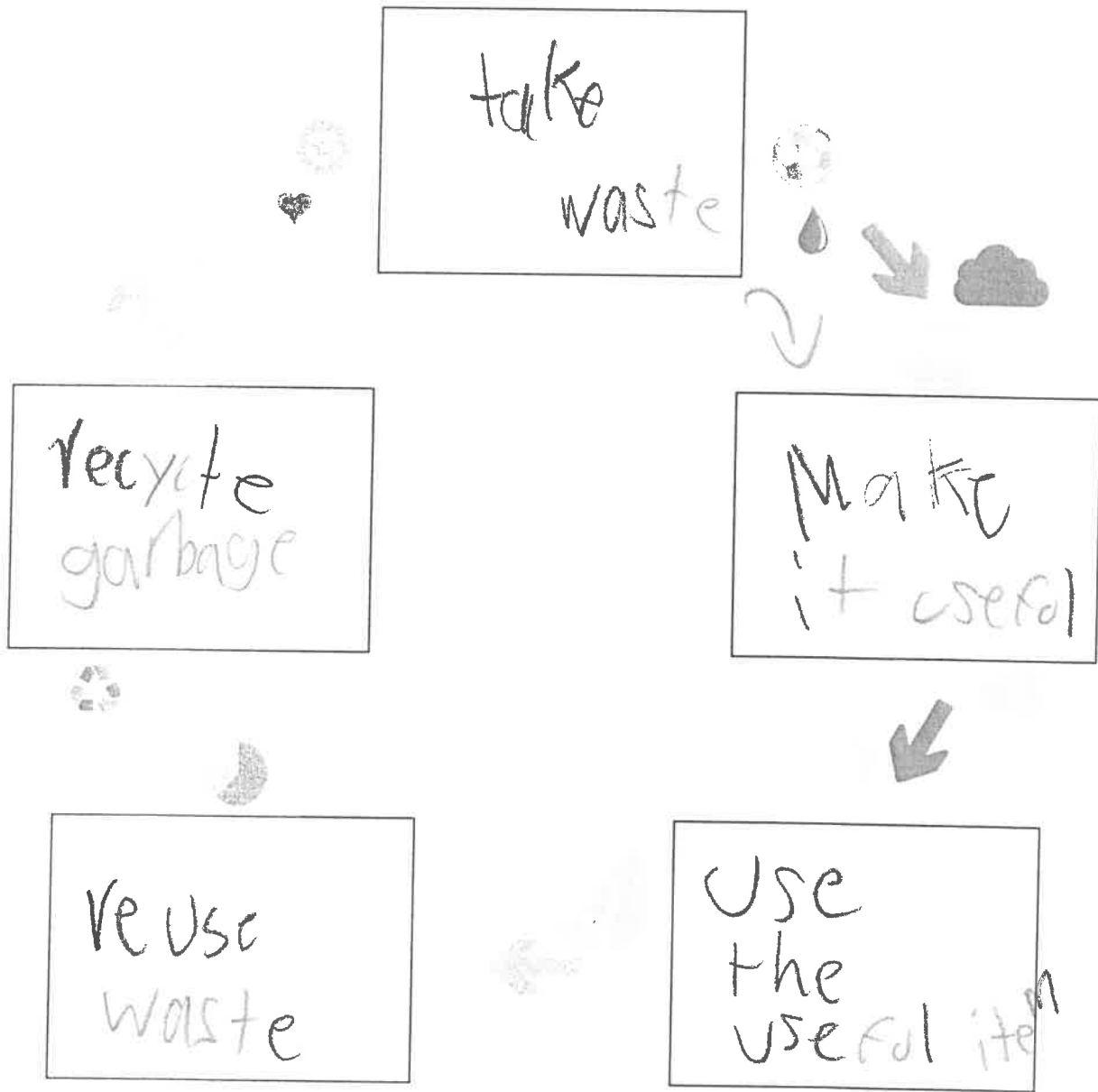


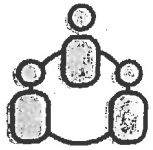
Round and Round it Goes!

Name Kyle

Date _____

Circular economy diagram





Round and Round it Goes!

Circular economy diagram

Breaking the cycle of plastic waste.

Name Ranveer

Date March

Recycle plastic



Use plastic things

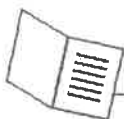


Make plastic things



Take plastic things

Sell plastic things





Round and Round it Goes!

Name Luca

Date _____

Circular economy diagram

H-M

~~UPCycling~~
textiles



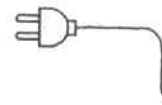
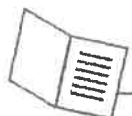
Hand M

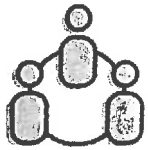
COG initiated a similar project.

in 2019 HM collected 29,605 Tonnes of textiles

HM have launched upcycled fabric.

There will soon be a BIC all textiles fibers



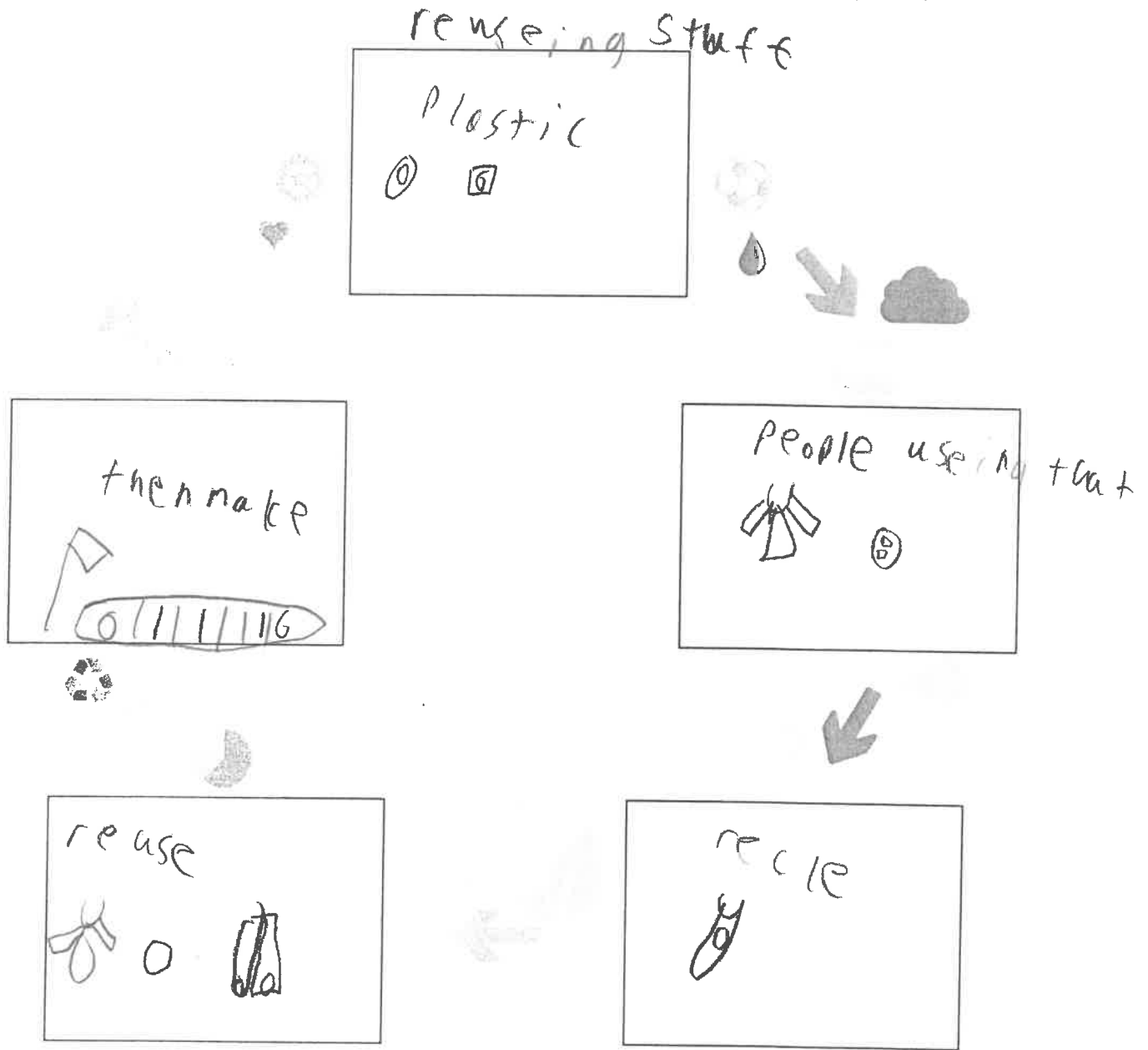


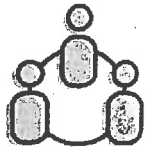
Round and Round it Goes!

Name Matthew

Date March 8

Circular economy diagram





Round and Round it Goes!

Name Andrew

Date March 8

Circular economy diagram

Hand M
Levi Strauss

Reuse
clothes



Recycle
clothes

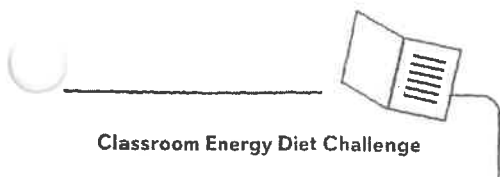


Rewear
clothes

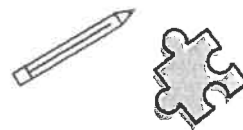
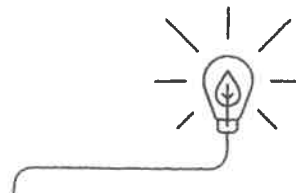


Renew
Jeans

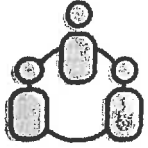
Remake
Jeans



Classroom Energy Diet Challenge



Energydiet.ca



Round and Round it Goes!

Name Martin

Date _____

Circular economy diagram

