Comhairle Contae Fhine Gall
Fingal County Council



HEARTY'S CLIMATE ADVENTURE

Hearty has discovered a secret... every journey to school has an impact! Can you help Hearty discover how active travel helps to create:

- Cleaner air
- Less traffic
- Healthier people
- A healthier planet

Active travel means making everyday journeys by walking, wheeling, cycling or scooting instead of travelling by car whenever possible.

Climate change is the long-term change in the Earth's weather and climate. It is happening because human activities release greenhouse gases into the atmosphere. These gases trap heat around the Earth, causing temperatures to rise. Many journeys are made by car, which releases greenhouse gases. When people choose to walk, cycle, scoot or wheel instead, fewer emissions are produced. This helps reduce our impact on the climate while also creating cleaner air and healthier communities.

HOW DOES THE WAY WE TRAVEL TO SCHOOL HELP OUR HEALTH, OUR COMMUNITY AND OUR PLANET?

Climate Action: When we walk, wheel, cycle, scoot or use public transport, we don't need to use a car for that journey. Fewer car journeys means fewer greenhouse gas emissions, which helps tackle climate change.

Cleaner Air: Cars can produce emissions that create air pollution. When more people choose active travel or choose to reduce their car use, there are fewer cars on the road which helps to improve our air quality.

Safer Roads: If we use modes of active travel to get to school, like walking, wheeling, scooting or getting public transport, there will be fewer cars outside the school gate, leading to safer and less busy streets.

Health: Walking, wheeling, cycling and scooting help keep our bodies active and can improve our mood and wellbeing before school.

Biodiversity: Fewer cars can mean less pollution and noise, creating a better environment for plants, birds, insects and other wildlife.

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HEARTY'S CLIMATE ADVENTURE

WHY DOES HEARTY THINK LOTS OF CARS OUTSIDE SCHOOL MIGHT AFFECT THE CLIMATE?

TICK ALL THAT APPLY:

- ☐ More fuel is used
- ☐ More greenhouse gases are released
- ☐ More traffic builds up
- ☐ Air can become less clean
- ☐ More people get exercise
- ☐ More pollution is produced
- ☐ Wildlife have more space to thrive

SMALL JOURNEYS, BIG IMPACT

Every journey makes a difference! Hearty and their friends travel to school in different ways. One journey can create many benefits. Draw lines to connect each Hearty to all the benefits linked to their journey (each journey can have lots of benefits).



IT'S A FORM OF CLIMATE ACTION

IT HELPS WITH CLEANER AIR

THERE IS LESS TRAFFIC

IT'S GOOD FOR YOUR HEALTH

IT CAN HELP BIODIVERSITY

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HEARTY'S CLIMATE ADVENTURE

EMISSIONS DETECTIVE

Can you help Hearty rank the below modes of transport from lowest emissions to highest emissions (where 1 produces the lowest emissions and 4 produces the highest).

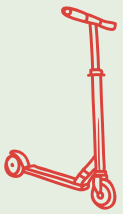
Bus or Train	
Car (1 passenger)	
Cycling	
Car (4 passengers)	

TRUE OR FALSE

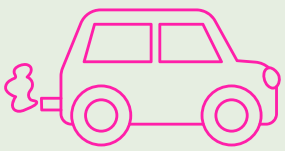
	TRUE	FALSE
Choosing active travel can help reduce transport emissions.		
The way we travel only affects ourselves.		
Active travel can improve air quality.		
Climate action is only something adults can do.		

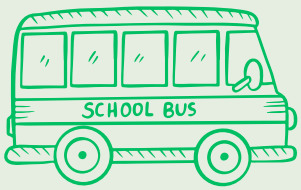
HELP HEARTY CHOOSE A CLIMATE FRIENDLY JOURNEY

Circle the modes of transport that are helping Hearty on their climate adventure.









HEARTY HAS LEARNED THAT THE WAY WE TRAVEL TO SCHOOL CAN MAKE A BIG DIFFERENCE. WHAT WORD WOULD YOU USE TO DESCRIBE ACTIVE TRAVEL?

Fun | Safer | Happier | Greener | Nature | Caring

Healthier | Cleaner | Quieter | Inclusion | Active

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HEARTY'S CLIMATE ADVENTURE

ANSWER SHEET

TRUE OR FALSE

	True	False
Choosing active travel can help reduce transport emissions	✓	
The way we travel only affects ourselves		✓
Active travel can improve air quality	✓	
Climate action is only something adults can do		✓

WHY DOES HEARTY THINK LOTS OF CARS OUTSIDE SCHOOL MIGHT AFFECT THE CLIMATE?

TICK ALL THAT APPLY:

- ☑ More fuel is used
- ☑ More greenhouse gases are released
- ☑ More traffic builds up
- ☑ Air can become less clean
- ☐ More people get exercise
- ☑ More pollution is produced
- ☐ Wildlife have more space to thrive

EMISSIONS DETECTIVE

Can you help Hearty rank the below modes of transport from lowest emissions to highest emissions (where 1 produces the lowest emissions and 4 produces the highest).

Bus or Train	2
Car (1 passenger)	3
Cycling	1
Car (4 passengers)	4

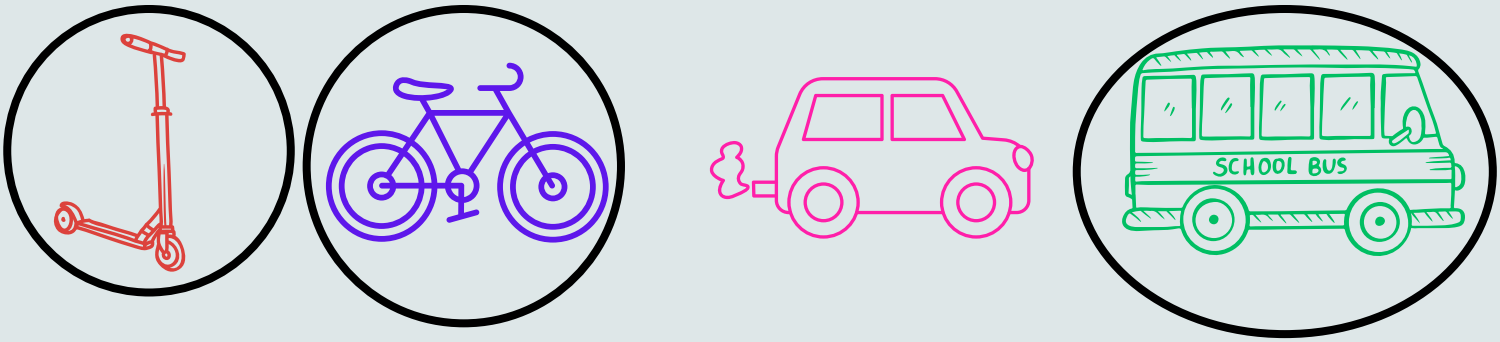
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ANSWER SHEET

HELP HEARTY CHOOSE A CLIMATE FRIENDLY JOURNEY

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SMALL JOURNEYS, BIG IMPACT

→ Each journey links to all benefits

