

### **Travel Green Challenge**



## Let's get Active and cut our carbon footprint!

The transport sector in Ireland uses approximately 33% (SEAI, 2014) of all energy used in the country and is linked with greenhouse gas emissions which are associated with climate change. Walking or cycling to school is a very effective way of increasing physical fitness, which can reduce the chance of heart disease, strokes, diabetes, obesity, cancer and depression in later life while also helping to reduce Green House Gas emissions.

By taking part in the Green Home "Travel Green from Home to School Challenge" you will learn the impact travelling by car has on the environment and the alternative travel options that are out there and their benefits. You will also learn about food miles and the importance of buying local produce. The challenge is a four week challenge and should be undertaken in conjunction with the material on the Green Home website available at this link: www.greenhome.ie/kids/kids\_transport

#### **The Challenge**

Week 1: Discover More About 'Green' Travel Week

Week 2: Complete Green Home Travel Survey

Week 3: Take the Green Home Travel Challenge

Week 4: Reflect on All Your Hard Work

School:				
Punil's Name:				



#### **WEEK 1: DISCOVER MORE ABOUT TRAVEL**

Did you know that of the fuel put in the average car, 80% of the energy is lost in heat and through the car's exhaust and only 20% is used to actually turn the wheels?



Use the Kids Travel section on the Green Home website to discover more interesting travel facts. Once you have had a read through the online resources, list 5 new facts that you have learned about climate change and the benefits of walking & cycling in your home work copy book.



#### **WEEK 2: COMPLETE THE GREEN HOME TRAVEL SURVEY**

**Question 1:** How do you <u>usually</u> travel to school?

Please complete the Green Home Travel survey about your household members' journeys to school and to work by ticking the boxes below:

Children travelling to school:

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<b>1.</b> Cycle <b>2.</b>	Walk <b>3.</b> Car <b>4.</b> Private Bus
<b>5.</b> "Park & Stride"	6. Public Transport
7. Motor Bike	8. Other

Question 2: Your favourite	way t	o travel to sch	ool is?	
<b>1.</b> Cycle <b>2.</b> \( \)	Walk	<b>3.</b> Car	4.	Private Bus
<b>5.</b> "Park & Stride"	6.	Public Transp	ort	
7 Motor Rike	8	Other		



<b>Question 3:</b> If you do travel to school usually travel with you?	by car how	many people	
1. None 2. One person	3. 2	people	
<b>4.</b> 3 people <b>5.</b> 4 people	6. More	e than 4	
Question 4: Are there other ways y	ou could trav	el to school?	
Please circle where applicable:			BUS
Do you have any of the following please	circle:		
Cycle lane near your school?	Yes	No	
Public transport bus near your school?	Yes	No	
Public transport rail near your school?	Yes	No	
Footpaths?	Yes	No	
Your school has been awarded with a Gr of the following initiatives in place (pleas  COW – Cycle on Wednesday  WOW – Walk on Wednesday	_		ve some
Park n Stride Location	$\vdash$		
Carpooling			
Walking Bus			
<b>Household Member:</b>			
Question 1: How did you travel to sch	hool as a child	1?	
<b>1.</b> Cycle <b>2.</b> Walk <b>3.</b>	Car <b>4.</b>	Private Bus	
<b>5.</b> "Park & Stride" <b>6.</b> Publi	c Transport	7. Motori	sed Bike
8. Other			



Question 2: How do you <u>usually</u> travel to work?
1. Cycle 2. Walk 3. Car 4. Private Bus
<b>5.</b> "Park & Stride" <b>6.</b> Public Transport <b>7.</b> Motorised Bike
8. Other
Question 3: Your ideal way to travel to work is?
1. Cycle 2. Walk 3. Car 4. Private Bus
<b>5.</b> "Park & Stride" <b>6.</b> Public Transport <b>7.</b> Motorised Bike
8. Other

When you next go to do your weekly/monthly shop are the following items available? Please circle your answer.

Irish Mushrooms	Yes	No	
Irish Carrots	Yes	No	
Irish Potatoes	Yes	No	



#### **WEEK 3: TAKE THE GREEN HOME TRAVEL CHALLENGE**

Choose a family challenge from the four challenges listed below. Instructions on how to complete the challenges can be found on Travel Green from Home to School section on our website. Become a reporter and report your findings in the reporter section featured after the challenges on the website.



Challenge 1:

Weekend Traveller Public Transport

Challenge 2:

Carpool kids

Challenge 3:

Get Cycling

Challenge 4:

Walking Wonderland

# THUMBS UP!

#### **WEEK 4: REFLECT ON ALL YOUR HARD WORK**

Congratulations! You have successfully completed the Green

Home Travel Theme Challenge. Did you learn anything new on this challenge?

Do you think it is good to travel the 'Green' way? (please list below)

Thanks for all your hard work!

GreenHome

