

Greenhouse Effect

Carbon dioxide is one of the main gases

Carbon Dioxide

Is one of the main waste products from vehicles

Carbon
Dioxide



LER 35

My Trips: Weekly Carbon Counter example

My Trips: Carbon Calculator

Name: Ash

Date: Week 6 - 17-21 February

Keep a record for a school week of all the trips you make. This includes things like going to-school, sports practices, visiting friends etc. If you used active travel or a bus, train or an electrical vehicle put in zero carbon.

Record the start and finish place of each journey. Work out how much carbon you have used with Trip Go - <https://tripgo.com>. NB: Trip Go trips are calculated on the shortest route, rather than your actual route. Use this information as an approximate amount of carbon for this exercise.

The information we collect here will be used as a baseline for when we investigate how to reduce our carbon emissions.

Trips						Daily Total kg CO ₂ e
Monday Dad drops off and picks up Ash and then later takes Ash to tennis	From:	Home	School	Home	Tennis	3.1
	To:	School	Home via shops	Tennis	Home	
	kg CO₂e:	0.7	0.8	0.8	0.8	
Tuesday Ash is dropped off and picked up from school	From:	Home	School			1.4
	To:	School	Home			
	kg CO₂e:	0.7	0.7			
Wednesday Ash walks to school on Walking Wednesdays	From:	Home	School	Hip Hop		1.7
	To:	School	Hip Hop	Home		
	kg CO₂e:	0	0.9	0.8		
Thursday Ash walks to a friend's place after school	From:	Home	School	Jo's house		1.3
	To:	School	Jo's house	Home		
	kg CO₂e:	0.7	0	0.6		
Friday Koro picks up Ash. Then drops Ash home	From:	Home	School	Koro's place		1.6
	To:	School	Koro's place	Home		
	kg CO₂e:	0.7	0.4	0.5		
Total Carbon Dioxide emissions produced for the week: kg CO₂e						9.1



My Trips: Weekly Carbon Counter Record Sheet

My Trips: Carbon Calculator **Name:** _____

Date: _____

Keep a record for a school week of all the trips you make. This includes things like going to school, sports practices, visiting friends etc. If you used active travel or a bus, train or an electrical vehicle put in zero carbon.

Record the start and finish place of each journey. Work out how much carbon you have used with Trip Go - <https://tripgo.com>. NB: Trip Go trips are calculated on the shortest route, rather than your actual route. Use this information as an approximate amount of carbon for this exercise.

The information we collect here will be used as a baseline for when we investigate how to reduce our carbon emissions.

Trips						Daily Total kg CO₂e
Monday Dad drops off and picks up Ash and then later takes Ash to tennis	From:					
	To:					
	kg CO₂e:					
Tuesday Ash is dropped off and picked up from school	From:					
	To:					
	kg CO₂e:					
Wednesday Ash walks to school on Walking Wednesdays	From:					
	To:					
	kg CO₂e:					
Thursday Ash walks to a friend's place after school	From:					
	To:					
	kg CO₂e:					
Friday Koro picks up Ash. Then drops Ash home	From:					
	To:					
	kg CO₂e:					
Total Carbon Dioxide emissions produced for the week: kg CO₂e						