



**FACT: Drivers and children in cars are exposed to far higher levels of air pollution than those walking or cycling along the same urban routes.**

**FACT: Pollution is 9 to 12 times higher inside the car than outside.**

Car fans suck the fresh exhaust coming out of the vehicle in front of them straight into the back of the car. The air conditioning unit hides the fume smell even though it is there!

**FACT: Walking, scooting or cycling makes us healthier**

Idling is linked to increases in asthma, allergies, heart and lung disease and cancer. Our children are especially vulnerable because they inhale more air per pound of body weight, and lots of idling happens near schools.

The Royal College of Physicians estimate 40,000 deaths a year in the UK are linked to air pollution, with engine idling contributing to this.

**FACT: Walking, scooting or cycling makes us smarter**

Breathing exhaust fumes can damage brain cells

**FACT: Walking, scooting or cycling saves you money**

Based on a journey of 0.5 miles to and from school, walking/scooting or cycling to and from school every day will save you over £60 in fuel. With prices rising, surely this is worth considering!

Excess pollution produced by idling with engine running			
Time idling each school day	5 minutes	10 minutes	20 minutes
Excess exhaust fumes produced per year (approximately)	760m <sup>3</sup>	1,520m <sup>3</sup>	3,040m <sup>3</sup>
Equivalent to	Over 23 standard shipping containers	2 Jumbo Jets	Overfill an Olympic-sized swimming pool

