

## CLIMATE CHANGE QUIZ (some easy, medium and hard !)

1.	What is a carbon footprint?
2.	Name 3 fossil fuels which, when burnt, create $CO_2$ ?
3.	What does sustainable mean?
4.	What % of a school's carbon footprint does transport account for? 2% 22% 12% 52%?
5.	What is the chemical symbol for carbon dioxide?
6.	Name three things you could do to reduce $CO_2$ emissions from vehicles.
7.	What is the name of the disease that causes breathing problems?
8.	At peak times what percentage of vehicles are taking children to school? 1% 2% 20%
9.	What is the gradual rise in temperature of the earth's surface called?
10.	Write down 3 results of climate change?
11.	What forms of transport have no impact on the environment?
12.	Name 2 agricultural crops used to make green/bio fuel.
13.	How far does an average person in Europe travel each year, mainly by car? 100miles 1000miles 8000 miles
14.	What protects the earth from the sun's harmful rays?
15.	How much $CO_2$ does a large car produce per passenger km? (in grams)
16.	What is a G-Wiz?
17.	Name a new fuel being used in cars as 'clean energy'
18.	When hydrogen is burnt in a hydrogen combustion engine. What is the waste product?
19.	What is the name of the type of car that combines a normal engine with an electric battery?
20.	At present the average global emissions per person should be 2 tons. Currently, how much is it per person?