

HOW CAN WE REDUCE OUR CARBON FOOTPRINT?

V.Ryan © 2000 - 2009

On behalf of The World Association of Technology Teachers

W.A.T.T.



World Association of Technology Teachers

This exercise can be printed and used by teachers and students. It is recommended that you view the website (www.technologystudent.com) before attempting the design sheet .

THESE MATERIALS CAN BE PRINTED AND USED BY TEACHERS AND STUDENTS.
THEY MUST NOT BE EDITED IN ANY WAY OR PLACED ON ANY OTHER MEDIA INCLUDING WEB SITES AND INTRANETS.
NOT FOR COMMERCIAL USE.
THIS WORK IS PROTECTED BY COPYRIGHT LAW.
IT IS ILLEGAL TO DISPLAY THIS WORK ON ANY WEBSITE/MEDIA STORAGE OTHER THAN www.technologystudent.com

HOW CAN WE REDUCE OUR CARBON FOOTPRINT?

V.Ryan © 2009 World Association of Technology Teachers

With a little effort and commitment, we all can reduce our carbon footprint and help protect the environment. Describe how we can do this, underneath each of the sub-titles listed below. Consider the key words / phrases when writing each description.

RECYCLING CONSIDER: PACKAGING - GLASS - METALS - RAINWATER

TRANSPORT CONSIDER: CARS AND PLANES - REDUCE JOURNEYS - CYCLING - WALKING - HYDROGEN CARS

HOLIDAYS AT HOME CONSIDER: STAYING IN THIS COUNTRY - AEROPLANES AND GLOBAL WARMING - GO BY TRAIN

BIOFUELS CONSIDER: GROWING CROPS - SUGAR CANE - ETHANOL - ANIMAL WASTE.

HOME GROWN FOOD CONSIDER: SUPERMARKETS - TRANSPORTATION OF FOOD FROM ABROAD - LOCAL PRODUCE

HOW CAN WE REDUCE OUR CARBON FOOTPRINT?

V.Ryan © 2009 World Association of Technology Teachers

REDUCE PACKAGING CONSIDER: OVER PACKAGED PRODUCTS - FACTORIES AND CONSUMPTION OF ELECTRICITY - RECYCLED MATERIALS - RECYCLING

ENERGY CONSERVATION CONSIDER: TURN DOWN HEATING - WEAR JUMPER - INSULATION - DOUBLE GLAZING - ENERGY SAVING BULBS

GREEN ENERGY CONSIDER: GREEN SUPPLIER - MINIMUM ENVIRONMENTAL IMPACT - WIND TURBINES - SOLAR PANELS

ENVIRONMENTALLY FRIENDLY HOMES - Eco Properties

CONSIDER: INSULATION - SUSTAINABLE MATERIALS - TIMBER FRAMES - STRAW - SOLAR HEATING - WOOD FIRED HEATING - RAINWATER

PLANTING TREES CONSIDER: PLANTING - CARBON DIOXIDE
