



Dear Parents, boys, teachers and members of the wider Cordwalles community,






Global warming is no longer viewed as a theory by scientists and has sadly become a fact. The change needed must be in our actions today in order to ensure a bright (not too hot) tomorrow.

- Over 1.1 billion inkjet cartridges are used annually around the world and only an estimated 20% are recycled.
- The plastic used in a typical ink cartridge is made of engineering grade polymers and is expected to take up to 1000 years to decompose.
- A total of 80% of plastic bottles are recyclable, but less than 20% are actually recycled.
- By recycling 1 plastic bottle not only saves anywhere from 100 to 1000 years in the landfill, but also saves the environment from the emissions in producing new bottles as well as the oil used to produce that bottle.
- For every 1 ton of plastic that is recycled we save the equivalent of 2 people's energy use for 1 year, the amount of water used by 1 person in 2 month's and almost 2000 pounds of oil.
- An aluminum can that is recovered for recycling is back in the consumer stream in a short period of time. It takes about 6 weeks total to manufacture, fill, sell, recycle, and then remanufacture a beverage can. Most of the aluminum recovered from the waste stream is used to manufacture new cans, "closing the loop" for can production.
- Glass is made up of cheap and plentiful raw materials, however large amounts of these materials are required to produce new glass. Glass is made up from a mixture of sand (72%), soda ash (14%) and limestone (12%). These raw materials are melted in a furnace at more than 1500 degrees centigrade which requires large amounts of energy. Using cullet (recycled glass) saves the energy required to extract and deliver these raw materials.

The above facts are certainly food for thought and provide very good reasons to ensure that we begin to become more aware of the global energy crisis, global warming and the vital need to begin to "do our bit" by recycling. Recycling is the process of turning one product's useful parts into a new product; this is done to conserve on the consumption of resources, energy and space used in landfills.

We know that many people have been trying to recycle but have experienced the frustration of not knowing where to take the recycling. With this in mind and in order to help secure a decent future in the world for our children, we have decided to establish a recycling centre here at Cordwalles. You may have noticed the beginnings of our Cordwalles Recycling Centre on the left hand side as you drive in through the main school gates. We are not operational, so although many of you are very keen, please do not bring your recycling to school yet!! We hope to be fully operational by the beginning of next term.

In the meantime you can start collecting the items tabulated below. **WE RESPECTFULLY ASK - PLEASE DO NOT COLLECT ANYTHING ELSE, AS WE DO NOT HAVE THE MEANS TO DISPOSE OF IT AND IF BROUGHT TO SCHOOL WILL RESULT IN A LOGISTICAL NIGHTMARE AND EXTRA WORK TO SEPARATE OUT THE INCORRECT ITEMS!!!!** In order for this recycling operation to be successful, we need to keep the process as simple and manageable as possible.

PET 1 PLASTIC- Clear and blue only		Plastic soft drink (fizzies) bottles, bottled water, sport's drink, mouthwash, tomato sauce, sweet chilli sauce, chutney, salad dressing and peanut butter bottles are some examples. Check on the bottom of the bottle or jar for the PET 1 logo
HDPE 2 PLASTIC		Milk, milkshake bottles and chemical bottles. Also supermarket plastic bags.
PP 5 PLASTIC		Plastic bottle tops, yoghurt containers, margarine tubs, ice-cream tubs and lids, medicine bottles, detergent and toiletry bottles.
PAPER 1 To put in the Dome	Newspaper, magazines and telephone books.	
PAPER 2	Shredded paper, commercial waste paper, old envelopes, paper offcuts etc	
E-WASTE (Electronic Waste)	Old computers, cell phones, telephones, kettles, toasters, irons etc.	
CANS	All food, beer and cooldrink cans	
GLASS	All clear and coloured glass bottles and jars.	
INK CARTRIDGES	All empty ink cartridges and toner cartridges – collection box in the library. Can be brought now.	
BATTERIES	Any old batteries- collection box in the library. Can be brought now.	

Attached to this letter is a table for you to stick on to your fridge.

At the moment, the idea is that the Recycling Centre will be open for collections 3 mornings a week from 7am to 7.45am. As teachers are unable to do this, we would be most grateful if any parents who would like to be of assistance could let Gill Hall have their names via sms on cell phone number 0741974470 as soon as possible. Once I have some names, I will organize a meeting.

Many thanks and kind regards

Gill Hall