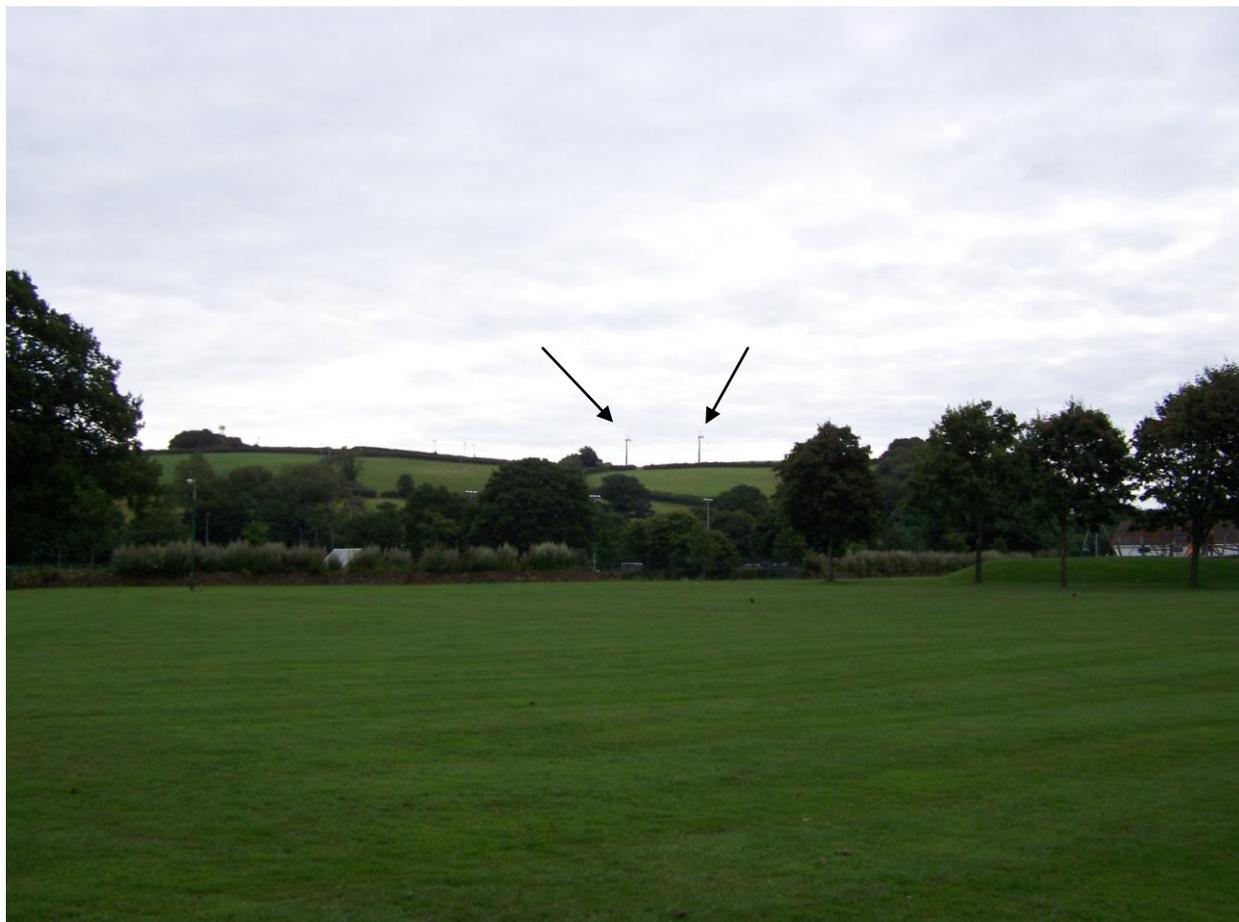




ENERGY SAVINGS

- Please continue to do your best to use energy wisely.
- Many schools our size have bills varying between £150,000 - £200,000.
- Our net expenditure in the 2012 calendar year will be ~ £30,000 (including the income from the solar panels).
- Our energy bill once exceeded £100,000.

We now have planning permission for 2 small wind turbines and the income from these will eliminate our energy bill totally (big reduction in CO₂ emissions as well).



Please do your bit to save energy and encourage others to do the same.

Please see the next page:-

Why is this worth bothering with:-

- Wasting energy wastes money and causes pollution.
- If we can get rid of an energy bill that was once £120,000 we can do other things with the savings.
- For example, we have added rooms to the upstairs in the Octagon, done up the toilets etc.
- **We always try to use local firms where possible to do the work – this creates jobs.**
- We can waste energy and money or do something better with the savings.

Electrical Use (main meter)

Calendar Year	Consumption (kWh)
2006	520,000
2007	450,000
2008	402,000
2009	354,097
2010	308,000
2011	260,000

Gas Use

Calendar Year	Consumption (kWh)
2006	1,510,838
2007	1,508,727
2008	1,400,000
2009	1,513,759
2010	1,300,000
2011	760,000

Simple things that will save energy:

- **Make sure projectors are turned off when finished with.**
- **Make sure windows are closed after lessons to keep the heat in.**
- **Set heaters/radiator valves to position 3 or 4 maximum.**
- **If the sun is shining consider whether all the lights are needed.**
- **It would be crazy to have air conditioning and heating on at the same time!**
- **18 – 20 °C is the recommended classroom temperature and the temperature at which most people are comfortable.**
- **When you go home remind your teachers to switch off things in their rooms and close the windows.**

Please do your bit and encourage others to do the same.