School Project July 2017

Creating Energy from Water Power

Volunteers from Stretton Climate Care joined Church Stretton School teacher Mrs Sam Jones and her husband Steve for a whole day in July. The object of the exercise was to help students understand how electrical energy can be generated from water power.

After designing their own water wheels, students had to test and record the output.

After much planning, cutting, and gluing, the students produced a wide range of water wheels, and were able then, with a little splashing, to find out which design was the most efficient.

Students were then asked to think about large-scale energy production and use: for example, how many power stations were required to keep the country's televisions on, and their i-Pads charged.

"A really fun day, with a lot a practical work and good learning," said Mrs Jones.

Zero Carbon Britain

The latest report from the team at the Centre for Alternative Technology is called "Making It Happen".

It can be downloaded for free at www.zerocarbonbritain.org

Find out more about Stretton Climate Care

Return this slip with you details to Stretton Climate Care, c/o Mayfair Centre, Church Stretton, SY6 6BL

Name: ……

Address:……
…….....

Telephone number: ……

I am interested in: Joining Stretton Climate Care Volunteering

More information about:

A **free** Home Energy Check A speaker for a talk to my organisation