

Year 5 Sustainable Day

Year 5 were lucky enough recently to be involved in a Sustainable Day. They learned about renewable resources and forms of energy ranging from solar panels to wind turbines. Caroline Key from Hurst Construction, Barnsley visited for the day and led the project. The day started by us all discussing energy sources and re-cycling. In groups of 5 or 6 a Project Manager was chosen for each group and they had to choose a building to construct that would form part of a sustainable town with contributions from all children in the year group. Buildings ranged from a library to a police station; from a shopping centre to a church plus many more. Also each group had to build a form of transport and a fairground ride.

The groups were given 12 vouchers they could exchange for motors, batteries, propellers, bulbs and various other items and had to decide as a team what they needed to 'buy' - once the vouchers were spent that was it. There were also items that were free and areas where they could use tools and glue guns.

The children had a fantastic time building the models from boxes they had collected and the final results were spectacular as you will see from the photographs of the day. They learned many skills including budgeting, construction, working as a team and negotiating. The school was able to keep the resources that were provided by Hurst's and we are currently planning another different activity for later in the year.