

Next Year What's New?



STEMNET



After School Science and Engineering Club

Funding will start in September for a spectacular club for Year 7 and 8 students

The Student

Science

Focus Group

A formidable team of Year 12 and 13 students ready to change the face of science! Members from all year groups will be welcome to join...

Forest School

The classroom without walls. Students will be able to attend outside lessons to build their confidence and self esteem.



The Ridgeway School Science Specialist Status

2007-2008 Update
Exciting Events
Wonderful Workshops
Terrific Trips

Year 8
Science
Festival



The Ridgeway School Allotment

Science Festival

Food for Thought
"The best part of the day was doing experiments in the science lab, Jonathan's Jungle Road show and doing our presentation on stage!"
140 Primary Students attended over 2 days in March. A super science time was had by all!!



The Science Oscars

Scientist of the year awards



sponsored by Johnson Matthey Fuel Cells will be awarded to the outstanding students in Science!

During April this year Amy Thompson who has spent several years making SSS the huge success that it is, has moved into a new role within the school. Phil Bevan & Cheryl Canosa both left the Ridgeway and the SSS team at the end of 2007.

The new SSS team Claire Hockin & Emma Hanselman, hope you have found the changeover smooth and are very excited about the next chapter for SSS and hope you are too. If you have any ideas or comments about SSS please contact us:
01793 846113
hanselmane@ridgeway.swindon.sch.uk

Year 9 Field Trip to Clouts Wood



During the visit students learnt about the history of the wood investigated and compared two habitats. Everyone enjoyed their visit. The work conducted on site was linked to their GCSE coursework.

The School

Year 6 Chiseldon Students designed green themed t-shirts in November The winners had their t-shirts made!



Extend

Year 6 students joining The Ridgeway School have the opportunity to attend 2 fun packed days at the beginning of the summer holidays!!

Thanks to



who have donated several tomato plants Year 7 students are busy growing them in the CPC garden.



Garden Show September

Year 8 students are enterprisingly making scarecrows from recycled materials to enter into the scarecrow competition at Swindon's answer to Chelsea!

The Forensic Challenge

Year 5 students joined us from several schools in January and had a fantastic time: "Thank you very much for our science trip. The others were jealous about our trip. I learnt a lot from it and thought it was very interesting"

The Community



Students attended the regional final on the 3rd July at The Royal show in Warwickshire, now as national finalists the students have been invited to the final in London on the 8th October 2008



Science & Enterprise Week

In November Science Activities included the:

Year 7 'Paper Aeroplane Challenge'

Year 8 'Egg Drop Challenge'

Year 9 'Silver Foil Boats'



Robolab
Year 6 Chiseldon and Year 4 Wroughton Students enjoyed Robolab sessions during July.



Year 10 Challenge Day Teams of GAT students came from far and wide to be thrashed in an all subject challenge by the home Team!

And Industry

House Science Competition
During Science and Engineering Week all mentor groups were challenged with a science quiz

Book Reviews
9 Students from The Ridgeway together with pupils from Tanzania and Thailand have chosen "The Big Book of Science Things to Make and Do" to be the winner of the 21st Royal Society Book Competition.



Earth Summit
The Green team were invited to present over 4 days their sustainable life-styles workshop to Year 5 students. They were true ambassadors for the school.



Transition Project
Pupils from Year 6 at: Bishopstone, Wanborough, Broad Hinton and Chiseldon have been investigating soils.

Time Capsule

Year 7 pupils filled and buried the capsule with David Wilson Homes!

