

# College News

Science Club  
January 2012

Southam  
College



On the first **Science Club** session of the year, students made bouncy balls using custard powder, PVA glue and borax.

The students found out how the borax reacts with long chain molecules of glue and the custard powder, 'zipping' them together with short bridges (like rungs of a ladder) to make the long bendy, elastic 'rubbery ladder' that gives the bouncy ball its properties.

It was great to see students displaying excellent independent skills, trouble shooting to get their bouncy ball mixture just right.

We look forward to seeing more students come next session when we will be making crystals and looking at the Science behind that.

Science Club runs every Day 9 in Lab 1 at 12:30pm.

All Year 7 and 8 students are welcome.

**Dr Onyekwe, Science Teacher**



# College News

Science Club  
December 2012

Southam  
College



This week at Science Club was a Christmas special. Many students attended and enjoyed making bath fizzers for Christmas presents. They used sodium bicarbonate powder, citric acid monohydrate, witch hazel, colours and fragrance oils in the correct proportions to produce their very own unique bath fizzer. They were all proud of their efforts and finished products and so were we!

Science club runs every day 9 in Lab 1 at 12:30pm. All Year 7 and 8 students are welcome

***Dr Onyekwe, Science Teacher***






# College News


Science Club  
October 2012

Southam  
College



Another good week at Science Club. There was a great turnout of students from Year 7 and Year 8, and also 5 Science Ambassadors were on hand to help out. Students really enjoyed making their own indicators with red cabbage and using this to test a range of lab and home acids and alkalis. The rainbow flask proved very popular too!

***Dr Onyekwe, Science Teacher***



Science Club is always very popular with our students. If you are in KS3 why not come along? Every day 9 in lab 1 at lunchtime.

***Dr Russell, Head of Science***