

Grade 4 Newsletter

15 March 2013

Last week's Book Week was a resounding success. It included visits from two authors, Sarah Mounsey and Shamini Flint, who shared with the children some of the books they had written and the processes they went through as authors, as well as a very exciting book character dress up day.

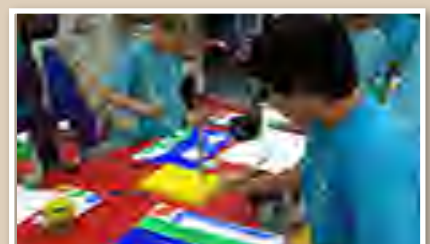
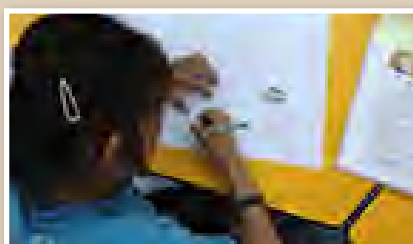
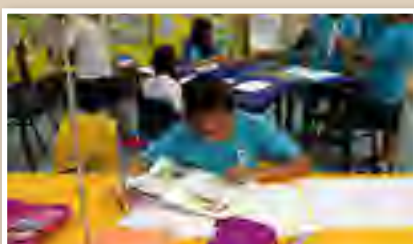
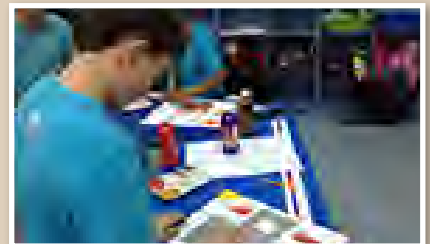
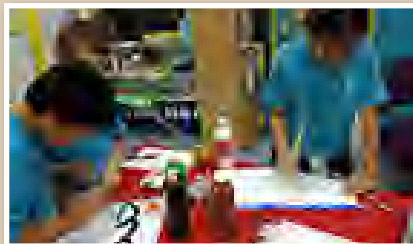
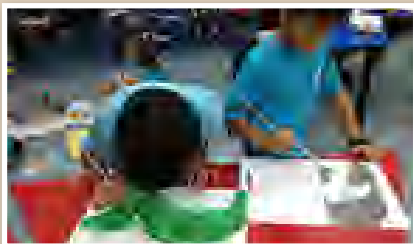
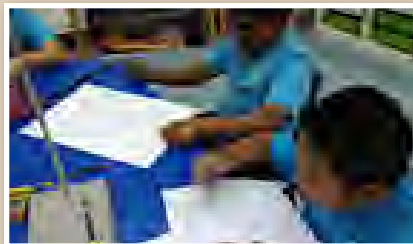
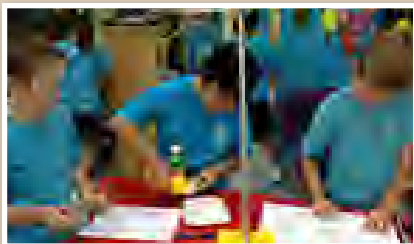
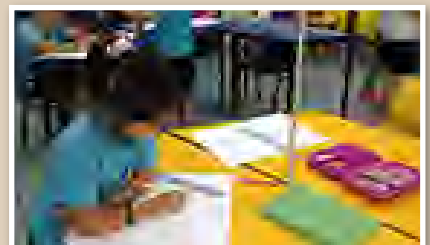
We then entered our last week of term determined to be ready for our Mini-Exhibition on Thursday. To that end, the Grade 4 learners have been working hard this week producing some great animations showing how electricity can be created in a renewable way. The children worked in pairs, planning, creating and editing their animations. This very popular activity provided an opportunity to learn a number of new skills, and highlighted the importance of individual effort within a team.

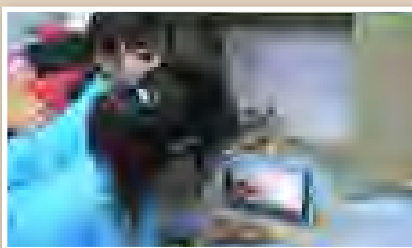
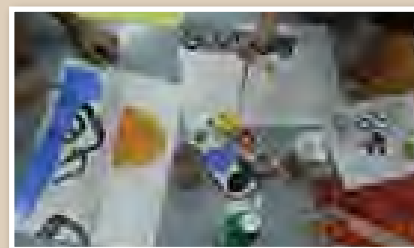
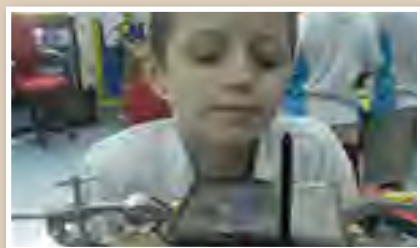
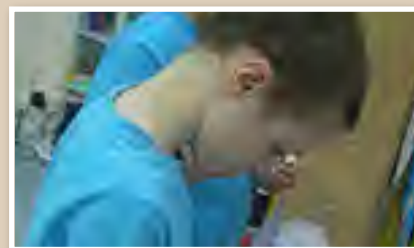


Unit of Inquiry

4LSO learners experimented with a small model wind turbine, seeing how changes in variables such as wind power and number of blades affected the voltage output. In groups, the children also made three different sized solar ovens and enjoyed testing these out, melting chocolate onto cookies. Check our class blog for more pictures <http://nissg4lsowbr.blogspot.sg/>

4WBR also wrote an explanation of how wind power can be harnessed to generate electricity and reported on the positive impact on the environment. They were amazed to find out about the extent of wind farms around the world and some children were thrilled to discover photographs of wind farms in their home countries in library books.





Mathematics

4WBR have been working in small groups during mathematics. The language learners have been working on word problems, developing their skills of matching the mathematical language to the operations required. Other groups have been working on understanding division with larger numbers and calculations involving fractions. All learners are encouraged to log into Study Ladder for daily mathematics practice.

4LSO have been reflecting on their learning over the past term, discussing areas where they feel they have been particularly successful, and those in which they feel that they need a little more practise. The learners have also been carrying out some probability experiments, a topic that will be revisited in the next term.

Thank you to everyone who visited the Mini-Exhibition, we hope you found it an informative and enjoyable experience. Happy holidays to you all.

Reminders:

15 March	End of Term 3
1 April	Start of Term 4
5 April	Nexus Parent Group Coffee and Catch-Up
12 April	Grade 4 Assembly
PE sessions will be swimming	