



Winning teams & their winning machines

Students develop Rube Goldberg machines to share their Singapore stories. **Serene Luo** reports

Fifty-three teams of more than 200 students – primary, secondary and pre-tertiary ones – tried to outdo one another with their whopping Rube Goldberg machines on Aug 28 at the Science Centre.

The task at the Singapore Amazing Machine Competition 2015 was to have their machines tell a story about Singapore – its past, present or future – and their vision for it, eventually forming the phrase “SG50” or “Happy SG50” on a surface, using scientific principles

Kheng Cheng School’s Singa Team@SG took first place in the primary school category for Primary 4

to 6; it also won an award for the best presentation.

In second place, in the same category, was Unity Primary’s The Awesome Girls. This team also won an award for the most creative machine.

McRobots, also from Kheng Cheng School, was third.

In the category for Secondary 1 to 3, Raffles Girls’ School was first; in the category for Secondary 4 and pre-tertiary students, Anglo-Chinese School (Independent) took top honours. ACS(I) in particular wowed the judges with its depiction of Singapore’s development from Third World to First. The machine eventually formed the words “Happy SG50”, letter by letter – using a series of things like falling dominos and electric circuits.

DSO National Laboratories, Science Centre Singapore and the School of Science and Technology were behind the competition, which has been around since 2008.

