Unleashing Creativity and Ingenuity: SGBC Green Building Design Thinking Challenge 2019

8 secondary schools came together on 6 September 2019 to pitch their green building models for a new Science Centre in front of a panel of industry leaders.

The final presentation event, aptly held during the inaugural International Built Environment Week 2019, bore witness to spectacular presentations put on by the Finalist Teams. The students – all aged between 13 to 17 years old – demonstrated a deep understanding of green building and sustainable design, putting across creative and intriguing building designs with rehearsed deliveries. Both the panel, and audience were thoroughly impressed by the secondary school students’ robust understanding of a diverse range of green building solutions, from sustainable materials and practices to architectural impact.

Given the stellar performances, the Industry Panel had a tough time awarding the student teams for their efforts. In the end, each of the school teams received the respective accolades:

- Gold Award: St. Joseph’s Institution
- Silver Award: Woodgrove Secondary School
- Bronze Award: Cedar Girls Secondary School
- Best Content Award: Commonwealth Secondary School
- Best Presentation Delivery Award: Swiss Cottage Secondary School
- Best Building Model Award: Juying Secondary School
- Commendation Award: Dunman High School
- Commendation Award: CHIJ Katong Convent
The SGBC Green Building Design Thinking Challenge 2019 is part of SGBC’s Green Schools Initiative which was launched to educate the younger generation on the importance of sustainability in the Built Environment and potentially inspire them to catalyse innovative solutions to fight against climate change in the future.

SGBC is honoured to have provided a platform for students passionate about environmental sustainability to showcase their ingenuity, creativity and capability! Click here to view the photos.