

2018 AKORN Cardboard Engineering Challenge

"Don't think outside the BOX – think of what you can do with the BOX!"

Invitation for your school to participate in a STEM based MIDDLE SCHOOL WORKSHOP

- Date: FRIDAY 27 April 2018
- Venue:
 University of Melbourne 10 La Trobe St. Melbourne (near corner of La Trobe and Exhibition Streets) [add'l info later]
- Time: 9:15 am 2:30 pm
- Who: The opportunity for six teams of SIX Years 7 -9 *Students* interested in learning about Engineering through a design thinking process while engaging their thinking and reasoning skills in a fun hands-on environment
- Cost: \$395 per team covers program, morning tea, lunch, all materials

WHAT IS IT?

Collaboration Innovation Challenging

Akorn Educational Services is excited to be offering this new Engineering Challenge in 2018. (It is anticipated that we will announce additional dates later in the year.)

Students will work in teams to undertake a collaborative learning task (challenge). This challenge will be to design and build a product using the engineering process. The day starts with an information session followed by the workshop in which students will design and, using Make-Do components and cardboard, create human centered cardboard creations. Students will gain additional life skills such as communication, collaboration and critical thinking as well. Specific design brief will be given to students at the workshop.

Participation is limited so be quick to register your school & students. If you would like to increase the awareness and knowledge of engineering, science and technology to your students through this program please contact:

Akorn Educational Services Georgene Bridgeman M - 0412 339 553 or E – <u>georgene.b@Akorn.com.au</u> www.AKORN.com.au