

Young Engineers go 3D for 2015

Building on the success of KMF's Young Engineer of the Year 2014, the Staffordshire-based company was quick to announce the challenge that schools and students will face in the 2015 event, which will get underway officially during September 2014. Having designed, built and raced an electric car for the 2014 event students will be challenged to look to the future and design a 'Gadget.'

Some 25 schools (up from 18 this year) attended a presentation at KMF to announce the 2015 project. Each school will be presented with a Makerbot Z18 3D printer on which Year 10 students will create a concept gadget that will be scrutinised by an expert panel of judges.

KMF plans its challenge to tie in with the school curriculum: many of the schools run it as a 'live project'. The challenge encompasses many areas, including engineering principles and business management processes that help prepare students for the next step to employment.