

THE ENGINEERING CHALLENGE

EXTENSION ACTIVITIES

MEET THE FUTURE YOU

If you enjoyed playing the role of a real engineer, try taking this quiz to find out more about the huge number of different engineering careers and which one could be right for you!

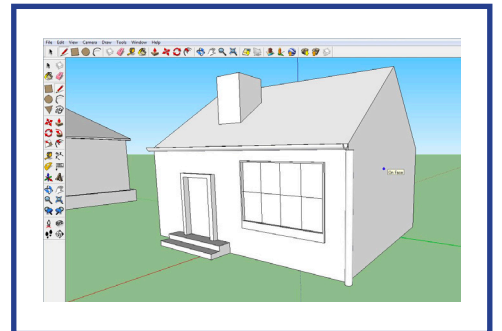
<https://www.makerspaces.com/25-makerspace-projects-for-kids/>



SKETCHUP

If you enjoyed designing and sketching out your ride on paper, you could try SketchUp, a free download which will allow you to design things in 3D on a computer!

<https://www.sketchup.com/plans-and-pricing/sketchup-free>



MOTOR PROJECTS

If you enjoyed working with electricity and motors, you could try some STEM projects from Makerspace, which has instructions on all sorts of home engineering projects

<https://www.makerspaces.com/25-makerspace-projects-for-kids/>



MARVIN AND MILO

If you enjoyed doing practical experiments and making things, you could try Marvin and Milo, a huge collection of science experiments you can do at home.

<https://spark.iop.org/collections/marvin-and-milo>

