


WELCOME



It has been a fantastic year in the Engineering, Design and Technology department at Dollar Academy. We are delighted, and excited, to share the progress of our pupils of all ages and stages!

PREP & JUNIOR

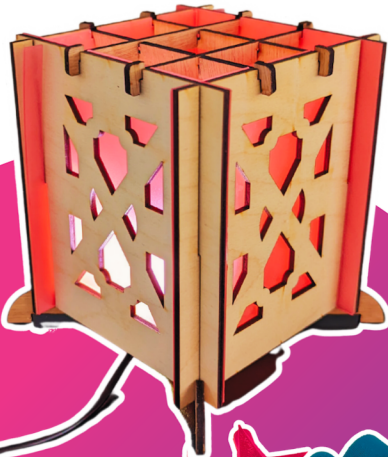


Our Prep 5 pupils have outdone themselves with imaginative space-themed games; and J1 have been learning about structures including a full-size Da Vinci bridge!



FORM I / II

Pupils in Form I and II have both showcased their impressive CAD skills; Form I have been creating steampunk-inspired USB lanterns; and Form II have been modelling original spinning top designs.



ENG. SCIENCE

Our future engineers in Form III competed for bragging rights as inaugural "Golden Girder" champions - applying their knowledge of structures to design, build and test the strongest towers made from simple materials.

Some of our Form IV pupils, in addition to their regular coursework, explored the world of practical electronics - designing, simulating and constructing working electronics circuits.

GRAPH. COMM

Graphic Communication pupils have been exploring industry-standard computer graphics software - creating amazing, photo-realistic 3D models.

DESIGN & MAN.

Our promising designers in Form III have been hard at work developing their pizza cutters - culminating in the ever-popular testing stage to finish the project this term.

