

## **Design & Technology - IT**

The teaching of Design and Technology is a distinctive, creative, and logical process that combines intellectual and practical skills through investigative activities, focused practical tasks, modelling, design, constructing and continual evaluation. It encourages pupils to recognise that the world around them has been created both by nature and human intervention.

It also prepares them for living and working in an ever-increasingly technologically based world. DT at RKS is project-based and designed to develop a raft of basic practical skills. Highlights include competitions, such as our recent Bird Box Build, workshops such as the highly enjoyable Lego Challenge as well as regular design-and-make favourites such as glove puppets, wire sculptures and gravity racer models.