

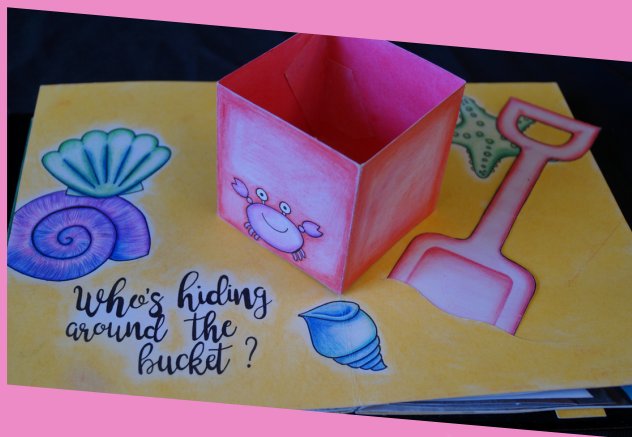
DESIGN TECHNOLOGY

Design Technology is a well established and successful subject at Brookfield with 3 full time teaching staff, and 3 part time.

There is also a department technician.

Students progress through a series of set projects to build and reinforce a skill base on a carousel system in Y7 and 8, spending a term per year undertaking a Graphics and Resistant Materials projects.

Students who have opted to take the Year 9 course work on more independent projects whilst still being closely guided by their teacher. In Year 10 students start designing and making solutions to problems that they have researched and identified themselves.



We are a well-equipped department with 2 computer suites, over 30 laptops and a comprehensive range of machinery and equipment - from saws and drills, right up to laser cutting and 3D printing technology.

A suite of 4 well-equipped workshops and classrooms provide for creative and practical projects, based on Resistant Materials and Graphics. All students will gain both 2D and 3D drawing skills and may also choose to incorporate CAD modelling and use various software to produce products, as well as their design pages.



Brookfield
Community
School