

# Design Technology Suite

- Our Design Technology suite is available for all pupils from Year 3 upwards on a weekly basis whilst younger pupils also have the opportunity to venture into the DT suite for specific activities
- Design and Technology is a fascinating, rewarding and increasingly important subject in the modern world
- The DT Department at Belmont promotes innovation, resourcefulness and independent learning, encouraging each pupil to reach their full potential through individual design and project work
- Wide range of hand-tools and machinery available as well as access to CAD (Computer-Aided Design) software to support the conceptual design and layout of both 2D and 3D products
- Pupils are encouraged to apply their skills beyond the classroom and take an active part in designing and building sets and props for school productions, attending STEM events and entering competitions



## DT pupils visit McLaren Technology Centre

24 FEBRUARY 2020

15 pupils from our Year 7 Design Technology option group and 'Race for the line' team went to visit the McLaren Technology Centre in Woking. They had a fascinating tour, starting with a look at the very first McLaren racing car, which gave birth to all the other vehicles that came after.



## Belmont's F1 Car Ran Like the Wind

14 February 2020

Our Design Technology club, 'Race for the Line', took part in the "F1 in Schools" STEM Challenge at Garth Hill College in Bracknell. Their F1 model, aptly named 'Run like the wind', won three out of its four races making it one of the fastest cars competing.

