

Year 7 Design and Technology

	Lesson content	Resources and Homework
<u>Autumn Term</u>	Health and safety in the workshop and using equipment. D&T project Spinner design and make to include: Typography, colour theory, research and packaging design. Study of Timbers, different uses and qualities.	Homework will be set via Google classroom.
<u>Spring Term</u>	Design skills: Graphics for the spinner, research and design. Refinement of drawing for communication skills. Making skills: Cutting, drilling and shaping skills using hand tools. Production of 'Spinner'.	Students will be set an ongoing research project that will periodically be checked and marked. Homework will be set via Google classroom
<u>Summer Term</u>	Further development of design skills looking at ergonomics and design research project. Independent of the Pillar drill and practise with hand tools.	Homework will be set via Google classroom

