PARKLANDS HIGH SCHOOL
LEARN | RESPECT | ASPIRE | ACHIEVE

Departmental CEIAG Plan 2018-19

Design & Technology

Year	Activity	Objectives	Support/Funding/Staffing
7	***TBC**		
8	***Due to short rotations with groups there is currently no time allocation available in lessons.**	N/A	N/A
9	**Rotary BAE Systems Technology Tournament (KS3 Team)**	Encourage interest in engineering / problem solving & competition - links with major engineering employer in area.	"Free" event. Minibus, 1 x Teacher + Technician. March.
10	**Rotary BAE Systems Technology Tournament (KS4 Team)**	Encourage interest in engineering / problem solving & competition - links with major engineering employer in area.	"Free" event. Minibus, 1 x Teacher + Technician. March.
10	**Theory lessons covering scales of manufacture / SMSC regarding loss of skilled jobs due to automation.**	Pupils begin to appreciate the change in demand for skilled / semi-skilled workers in the (global) manufacturing sector due to automation and cost effectiveness of outsourcing production to cheaper labour markets. They can also differentiate between Continuous / Mass / Batch and Bespoke production methods and the advantages / disadvantages of each.	N/A Curriculum lesson. Autumn Term.
11	***TBC - Investigating options for visiting a local manufacturer / employer or inviting guest speaker.**		