
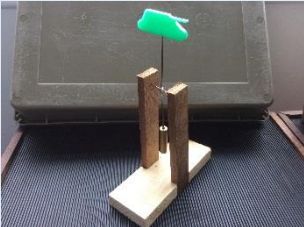
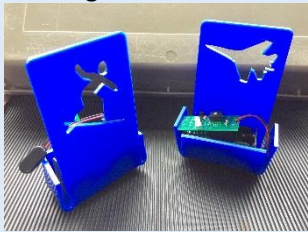








Term	1 and 2		3 and 4		5 and 6	
Year 7 Design and Technology	Funky Truck An introduction to the workshop and design and technology. 		To and Fro Designing for a target market, including the use of CAD and the laser cutter. 		Let there be light A dark activated, colour changing mood light. The housing is laser cut. 	
Year 8 Design and Technology	Trendy Trophies Designing and making a trophy to celebrate a personal achievement. 		Race Ace Team work to produce the furthest travelling racer, all using a fixed set of materials. 		Camming it up Using mechanisms to make an interesting animated toy. 	
Year 9 Design and Technology	Castaway Making a product with a purpose, using pewter to be cast into a mould. 		Bring the noise A fully functioning speaker housed in a laser cut housing. 		Bobbing along A child's pull along toy including a cam mechanism to make it interesting. 	
Year 10 GCSE Resistant Materials	Plastics Using plastics to make a range of small focused practical tasks.	Woods As with plastics, but using wood.	Metals This time using metals.	Mock CAT Getting to know the CAT, using last years brief.	Mock CAT	
Year 11 GCSE Resistant Materials	CAT Design brief set by the exam board.		CAT	Exam Preparation	Exam preparation	