

**Autumn/Spring/Summer 3 rotations in Design and Technology 5 pieces of homework over the term**

Week commencing	Topic area	Task description/link	Due date
1	Research and product Analysis	Students to research Pop Art and contemporary artists, writing up information about them and finding images of their work. Research products similar to the ones they want to design and make, include images, information on fabrics, cost, size, fastenings and customer	
2	Designing	Students to create a graphic design of their cushions using programme of their choice, design to be fully annotated in line with their class work	
3	Production/manufacturing Specification	Students to complete product and manufacturing specification to include a flow chart of making	
4	Advertising	Students to create an advertisement for their product, any format they choose, i.e. magazine, newspaper, online, TV/Radio	
5	Research	CAD/CAM research – student to research into the use of CAD/CAM in the Textiles industry, information and images of how it is used and why	