

Learning at home >> Design & Technology

This work is in addition to any homework set by classroom teachers, homework can be found by using the 'insight' link on the homepage of our website.

If you would like any completed work marked, please pass it to school reception who will distribute it to the relevant classroom teachers.

YEAR 7	
Resource links: <ul style="list-style-type: none"> • Eat well guide 	Task(s): Food Technology Read the information on the link to the left. Write down all the food you ate yesterday. Draw a pie-chart (similar to the eat well guide) to show what you ate yesterday. An example of the Eatwell Guide can also be found in your school planner.
YEAR 8	
Resource links: <ul style="list-style-type: none"> • Fibres and Fabric BBC Bitesize 	Task(s): Textiles Technology Research some commonly used fabrics in clothing. For each describe its uses and its properties. Some of these are natural fibres and some are man-made. Find out which ones are which. <ul style="list-style-type: none"> • Cotton • Line • Polyester • Nylon • Wool • Silk
YEAR 9	
Resource links: <ul style="list-style-type: none"> • Design Movements 	Task(s): Design History Research the different design movements using the link to the left. Write a 200 word essay describing which one is your favourite and why.
KS4 : Engineering Manufacture OCR	
Resource links: <ul style="list-style-type: none"> • Injection Moulding 	Task(s): Watch the injection moulding video. Use sketches and written descriptions to break this process down to 5 key steps. Present this on an A4 page.
KS4: Product Design AQA	
Resource links: <ul style="list-style-type: none"> • BBC Bitesize Product Design 	Task(s): Describe the differences between ergonomic and anthropometrics. Find examples of each. What is meant by the 5 th to 95 th Percentile? Give examples in your answer. Use PEE (Point, evidence and example)
KS4: Textiles Art AQA	
Resource links: <ul style="list-style-type: none"> • How to analyse artist work 	Task(s): Describe the work of the following artists. For each comment on how they use colour, texture, composition, tone and technique. Describe what

	<p>you like and dislike of the artist work. You should be aiming to write between 50-100 words for each artist.</p> <ul style="list-style-type: none"> • Poppy Treffry • Claes Oldenburg • Louise Watson • Kathleen Laurel Sage • Charles Mackintosh
KS4: Food and Cookery Vcert NFCE	
<p>Resource links:</p> <ul style="list-style-type: none"> • Eat well guide 	<p>Task(s):</p> <p>Read the information on the link to the left. Draw the Eatwell guide and for each section do the following:</p> <ul style="list-style-type: none"> • Draw and name 4 foods. • 2 benefits to the body • Comment on how much water, salt, fibre and sugar we should have daily. <p>Read the section on the link of '8 top tips for healthy eating'. Create a mind map of all 8. For each tip example why this is important. An example of the Eatwell Guide can also be found in your school planner.</p>