**Design and Technology Summer Work 2023**

Welcome to Design and Technology. I am looking forward to welcoming you to the department in September 2023. To give you a head start and introduction to the subject, I have created a range of tasks for you to complete. Please complete these electronically as either a PowerPoint presentation or Word document.

We will review these and go over your work in September. In the meantime, if you have any questions, please email me [speacock@opgs.org](mailto:speacock@opgs.org).

Good luck and keep safe.

Kind regards

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| Task | Expected Outcome | Work set (Completed by 1st September 2023) |
| Task 1  **Studying the work of past designers.** | Create a PowerPoint containing research information and images on the different design eras and Product Designers. | **Studying the work of past designers.**  **This work should be completed as a PowerPoint presentation. You should spend approximately 4 hours on this task.**  Please produce one detailed slide per design era. You must complete the work for the following design eras:   * Arts and craft movement * Art Deco * Modernism, eg **Bauhaus** * Post modernism, eg **Memphis**.   Each slide should contain the following information:   * Example products manufactured in design era. * Common materials used. * Common manufacturing methods. * Style, shape and colour features common in design era. * What influences were there at the time which impacted on the design. * Your own opinion on what you like and don’t like about design era. * Do you see any influence of these in products you own in your own home? Give example of products you own that may take influence from these design styles. Take a photo and explain in a short sentence.   Create a page of work on each of the following designers with example of their work:   * Phillipe Starck * James Dyson * Margaret Calvert * Dieter Rams * Charles and Ray Eames * Marianne Brandt.   Find images of their designs. What are the key design features of the products they create?  What do you like / dislike about them.  How have they influenced the design of current products?  Do you own any of these types of products yourself?  What made you buy them? Why did you chose this product over another? |
|  |  | Email [speacock@opgs.org](mailto:speacock@opgs.org) if you need any help. |

Mr S Peacock  
Head of Design and Technology