

Half-term Two November – December

Year 10 Engineering Design

Lesson	Instructions	Resources	Curriculum
1	Watch video 1 Watch the history and development of the telephone. Then list as many reasons as you can why they changed the design?	<u>Which video 1 how telephone has developed</u>	R105 Design briefs, specifications and user needs R106 Research
2	Using this Link work through the factors that contribute to why and how the Phone has changed. Then completed the work sheet on the mobile phone using the videos to help you	<u>Video 2</u> understanding design for the elderly Weblink 1 layout of design ideas sheet	R105 Design briefs, specifications and user needs R106 Research
3	Create your own timeline of one of the following products (Television, bicycle, gaming consoles, cameras)	<u>Video 3</u> <u>Support link</u>	R105 Design briefs, specifications and user needs R106 Research
4	Read through the product lifecycle information in Link 2 then complete the worksheet in Link 3	Link 2 Link 3	R105 Design briefs, specifications and user needs R106 Research
5	Read through and complete the tasks on the energy use in the life cycle of a product	Link 4	R105 Design briefs, specifications and user needs R106 Research

Please email any queries and completed work to Mrs Barnard

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