



Knowledge and Skills Progression –Comparison and Significance



	Nursery	Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Compare and contrast	Share their creations with others and begin to notice how the work of others is the same or different to their own.	Aspects of designing and making can be compared with others, including inspiration for making a product and the tools and techniques used. Describe what, why and how something was made and compare with others.	Two products can be compared by looking at a set of criteria and scoring both products against each one. Describe the similarities and differences between two products.	Products can be compared by looking at particular characteristics of each and deciding which is better suited to the purpose. Compare different or the same products from the same or different brands.	Work from different designers can be compared by assessing specific criteria, such as their visual impact, fitness for purpose and target market. Explain the similarities and difference between the work of two designers.	A comparison table can be used to compare products by listing specific criteria on which each product can be judged or scored. Create and complete a comparison table to compare two or more products.	A focus group is a small group of people whose reactions and opinions about a product are taken and studied. Evaluations can be made by asking product users a selection of questions to obtain data on how the product has met its design criteria. Survey users in a range of focus groups and compare results.	Products and inventions can be compared using a range of criteria, such as the impact on society, ease of use, appearance and value for money. Create a detailed comparative report about two or more products or inventions.
Significant people	Important products are those that help people. Begin to talk about important products.	Some products are significant because they have changed the way people live their lives. Explore significant products.	The importance of a product may be that it fulfils its goals and performs a useful purpose. Describe why a product is important.	Many key individuals have helped to shape the world. These include engineers, scientists, designers, inventors and many other people in important roles. Explain why a designer or inventor is important.	Key inventions in design and technology have changed the way people live. Describe how key events in design and technology have shaped the world.	Significant designers and inventors can shape the world. Explain how and why a significant designer or inventor shaped the world.	Many new designs and inventions influenced society. For example, labour-saving devices in the home reduced the amount of housework, which was traditionally done by women. This enabled them to have jobs. Describe the social influence of a significant designer or inventor.	The significance of a designer or inventor can be measured in various ways. Their work may benefit society in health, transport, communication, education, the built environment or technology. It may enhance culture in different areas, such as fashion, ceramics or computer games. Present a detailed account of the significance of a favourite designer or inventor.