

Lesson 1 Assignments

1.9.1 Class assignments

Make a list of products in your room / home. For each product identify the manufacturing process used to make the product. Find out how many different parts have been used to make each product, identify each of these parts and determine the method(s) used to assemble these parts to make the product.

1.9.2 Home assignments

With reference to class assignment mentioned above, do you think that the product is performing the intended function properly? Justify your answer. What improvements can be made in the products, say, in design or in manufacturing, to improve the functionality or quality of these products?