












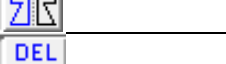


Subject: Product Design

Year: 7

Term: 3

Topic: 2D Design
extended (Card)

Prep session: Mondays
at home (shared with
food technology and
art, so do 10 minutes of
each).

Quiz Date	Button	Name	Description
20 th Jan		Array	Select an object then click this to create a circular array of the drawn shape.
		Line	Used to draw straight lines.
		Construct points	Use these points to connect lines to when you also have attach switched on.
		Arcs	Used to draw different types of arcs.
		Attach	When this is switched on your lines will automatically connect to construction points or lines
4 th Feb		Rotate	Rotate a drawn object as many times as you want around a point of your choice.
		Text along path	Draw a path for the text to follow then us this to write that text.
		Boundary fill	Used to add colour, textures and patterns to your drawing.
		Add text	Allows you to add whatever text you want into your drawing.
		Lock to grid	When switched on this makes all of your lines and shape clicks jump to nearest grid dot.
18 th Feb		Tangent circle	Draws a circle around a chosen point and automatically joins it to 2 tangential lines.
		Fill colour	Changes the fill in an area to a colour of your choice.
		Mirror object	Creates a mirror image of a chosen object. Useful for symmetrical designs.
		Delete part	If you want to delete part of a line between the nearest 2 intersections with other lines.
		Line Colour	Changes the line style (dotted/thick/thin) and the colour of the line to your choice.