Revision sheet – Year 8

Revise the correct order of the design process:

1. **Design Brief** (this is important as it gives us all the essential instructions to follow so we don't make mistakes)
2. **Task Analysis** – (Brainstorming of Ideas using a mindmap)
3. **Moodboard** (a moodboard is when we look for images to help us draw them out accurately and also it will save us time if we have an image to reference and use as influence) –
4. **Initial Ideas** – (drawing out our initial thoughts)
5. **Development** – (developing our chosen initial idea usually through modelling)
6. **Final Outcome** – (after developing a model we then making final amendments and make our final product)
7. **Evaluation** (research why we need to evaluate our final made product).

Methods of research:
internet, books, newspaper, photographs, leaflets, questionnaires, surveys, public data, observations, interviews.

What is a Target market:
This is someone buying your product, it could be age groups, genders, people in jobs and hobbies.

Techsoft icons and what they do:

ABC	ABC – this allows you to type text.
GRID LOCK	Grid lock snaps your images and shapes to the dots.
▶	The arrow tool allows you to select images and move them around the artboard.
∿	The pathtool allows you to draw around curved images. It will not draw sharp angles or points.

Professional CAD programmes:
Adobe photoshop, Adobe Illustrator, Techsoft, AutoDesk, Sketch-up. Designers use these programmes to make their work look more professional and also if using 3D packages it allows them to see the whole product without making a model. They use laser cutters and 3D printer to make their final products or prototypes. The laser cutter will only cut and engrave flat pieces of materials but the 3D printer will make the who product in 3D.

Art Movements:
Art Deco (geometric, symmetrical), Art Nouveau (floral, decorative), Organic (natural, nature), Memphis (bright colours, geometric). This importance of art movements are to give designers to opportunity to add influence and also help when looking for ideas.