The Design Thinking Process

Design Thinking is an inventive process through which problems are identified, solutions are proposed and produced, and the results are evaluated.

Identify
Find the intended problem to be solved and the desired outcomes.

Define
Investigate and develop required knowledge and skills, supported by cycles of teacher led instruction, guided practice, and reflection.

Assess
Understand and articulate learning and outcomes by presenting and explaining the design solution to an audience and considering feedback for improvement and connection to real-life applications.

Explore
Brainstorm, experiment, sketch, and construct prototypes through increasingly independent cycles of creating, reflecting, assessing, revising, and selecting the most effective solution.

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