

Design Brief

To design and make my own photo frame

Research: What different ways are there to make a photo frame stand up?

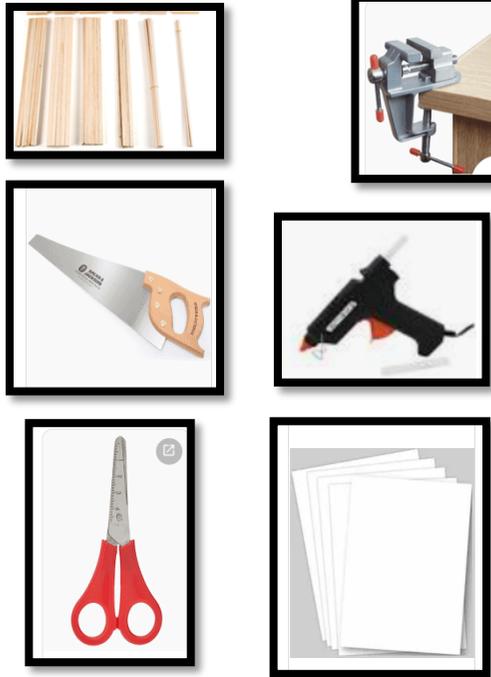


What will the front view look like of your photo frame?

What will the side view look like of your photo frame?

What will the back view look like of your photo frame?

Tools



Vocabulary Dozen

Component	A part or element of a larger whole.
Frame	A rigid structure that surrounds something, such as a picture.
Clamp	Tools that serve to temporarily hold work securely in place.
Saw	A tool for cutting wood.
Sawing	Make rapid to-and-fro motions in cutting something.
Glue gun	An electric tool used for melting and applying sticks of adhesive.
Free-standing structure	A structure that stands on its own foundation or base without attachment to anything else.
Vice	A mechanical apparatus used to secure an object to allow work to be performed on it.
Design	A plan or drawing produced to show the look and function of an object.
Evaluate	To judge the quality of something.
Improve	To achieve or produce something better.
Risk assessment	The process of identifying what hazards exist, or may appear, how they may cause harm and to take steps to minimise harm.

Ideas to think about...

- What is the purpose of a photo frame?
- What components does it need?
- How does it stay standing up?
- How will you take the photos in and out?
- What makes a finished product high quality?