

Hand-made Jigsaw Puzzles

An extension of "Destroyed treasures come alive with 3D models"

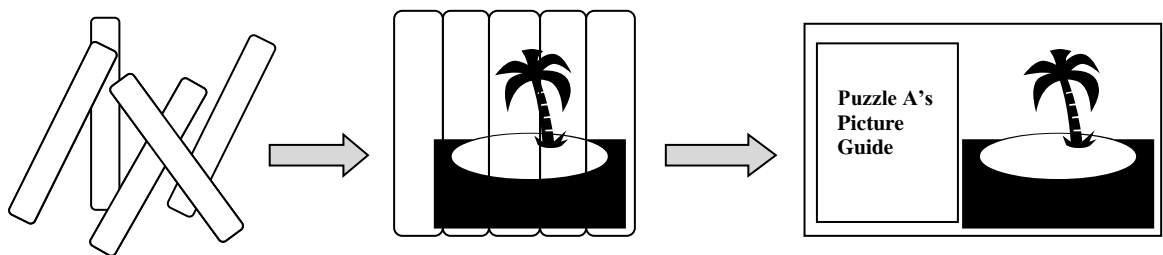
Read "**Destroyed treasures come alive with 3D models**" (page 20, *What's Up* June 2018) to warm up for this activity. In the story, the 3D virtual replicas are made using high-tech equipment. That would be hard to do for ordinary people. You have other options though. A simple one is to make jigsaw puzzles of local scenes that you treasure. Here's how.

MATERIALS

25 craft sticks (ice-cream sticks would also work); masking tape; felt-tipped markers; paper; art supplies. You will also need access to a photocoppy machine.

INSTRUCTIONS

1. Lay five craft sticks side by side as if making a small raft. Tape them in place on one side only. Do the same for four more sets of five sticks each. These are your jigsaw puzzle bases.
2. Turn over the bases so that the taped sides are underneath. On the sides facing up, draw and colour pictures of scenes you love in Singapore. You may use acrylic paint, crayons, markers, colour pencils, or a combination of any of these.
3. When your artwork is dry, photocopy each picture onto a separate sheet of paper. When done, you should have five sheets of paper, each with a different photocopied image of your artwork. These photocopies are the guides to your jigsaw puzzles.



Use craft sticks as your puzzle pieces. Draw a local scene on each puzzle base. Photocopy to make the guide.

4. Remove the masking tape from the backs of each puzzle to free its five pieces (that is, the craft sticks). Your jigsaw puzzles are ready!