

# CREATE A MEMORY GAME FOR KIDS

Design and make your own custom memory game with images and colors - custom-tailored to any age group! Your memory game can be any number of matching pairs (popular counts are 24, 36, or 48 depending on difficulty desired).

*Carefully read and understand all instructions before beginning.*



## Recommended Supplies:

- Art Bites 2x2" Canvas Boards (Jerry's #88326)
- Turner Acryl Gouache Smart Set (Jerry's #V17678)
- Acurit Waterproof Technical Pen (Jerry's #88491)
- Acurit Precision Craft Knife (Jerry's #87301)
- Creative Mark Self Healing Cutting Mat (Jerry's #53337)

- Decorative or Colored Paper (Jerry's #V07574)
- Beste Golden Taklon One Stroke 1/2" Brush (Jerry's #72389)
- Beste Golden Taklon Round #4 Brush (Jerry's #72333)
- SoHo Acrylic Gloss Gel (Jerry's #87253)
- Union Square Vellum Tracing Paper Pad (Jerry's #87795)

*Find all items at [www.jerrysartarama.com](http://www.jerrysartarama.com)*

Once you have gathered your supplies, decide how many game pieces you would like to have and divide by two. This will give you the number of basic shapes or colors you will need to use. For example, if you want to create a 24 card game, you will need 12 shapes or colors; 36 cards will require 18 shapes or colors, etc. Art Bites are sold in packs of 5, so you will need to order enough 5-packs to cover the quantity for your game, allowing extras in case of mistakes.

**STEP 1:** First, select the paper you would like to use for the backing of your game pieces. Each game piece should have identical backing so no clues are given as to the design on the reverse side. Next, using the craft knife and cutting mat, pre-cut your backing paper for each game piece, allow for at least a ¼" of extra paper on all four sides. Cut all backing paper pieces in advance, so the Art Bites Canvas Boards can be glued to the paper backing all at once.



**STEP 2:** Using the ½" brush, carefully coat the back of the first Art Bite Canvas Board (logo area) with gloss gel, be sure to have ample coverage on all corners as well as the edge of the back of the board. Position the pre-cut backing paper onto the back of the Art Bite. Using your fingertip, gently smooth the backing paper from the middle to the edges of the board, eliminating any air bubbles and ensuring backing paper is well set onto gel coating. Turn the Art Bite face up, take a damp paintbrush and carefully remove any excess gel from the edges of the Art Bite (this will make it easier to trim excess paper when dry). Repeat with all of the game pieces and allow them to dry completely. Once dry, use the craft knife to carefully trim excess backing paper from all four sides.



**STEP 3:** To make a color matching game, simply choose a distinct color for each pair of game pieces and paint the front of each Art Bite with the solid color. Allow to dry completely and move to Step 6. For a shape matching game, choose the shapes you would like to use. Ideas are easily found and printed from the web with a simple search. Using the vellum tracing paper, trace as many shapes as your game will require, spacing the shapes out for room to work with each, as each traced shape will be used for a template. Once you have traced all the shapes you need, carefully cut them out using your craft knife and self-healing cutting mat.



**STEP 4:** Using one of the shape templates you created, lightly trace the shape directly onto two Art Bites game pieces. Or simply use your template to paint the design directly on your game piece. Vellum may curl if paint is very wet. Continue transferring the remaining template designs, creating the rest of the game piece pairs. Allow to dry completely.



**STEP 5:** Once completely dry, neatly outline the design on each game piece with the fine tip permanent marker. This will give a clean, crisp, easy-to-see edge that will give continuity to all the game pieces.



**STEP 6:** With a ½" brush, coat both sides and edges of each Art Bite Game Piece with a coat of gloss gel, allowing each side to dry completely before coating the next side. Allow to dry completely and repeat with a second coat. This will protect the game pieces from dirt and moisture and give your new matching game a longer lifespan. Allow to dry completely and have fun with your new handmade game!

