



## Handicraft

For our handicraft lesson, we will create an embossing project using aluminum foil. Students will explore basic metal tooling techniques by pressing, shaping, and embossing aluminum foil to create a dimensional design. As they work, they'll discover how to use line and texture to create depth and shine in metallic art.

We recommend using a foil disposable casserole pan with a flat bottom, which is easy to cut and shape with an embossing tool.

*"I've filled him with the Spirit of God, giving him skill and know-how and expertise in every kind of craft to create designs ... he's an all-around craftsman."*

~ Exodus 31:3-5

# Aluminum Foil Embossing



## Supplies Needed:

- Heavy-duty aluminum foil (such as a foil disposable casserole pan with a flat bottom)
- Cardboard, foam board, or thick cardstock backing
- Pencil with eraser
- Embossing tool, stylus, or dull pencil
- Utility blade
- Scissors
- Template

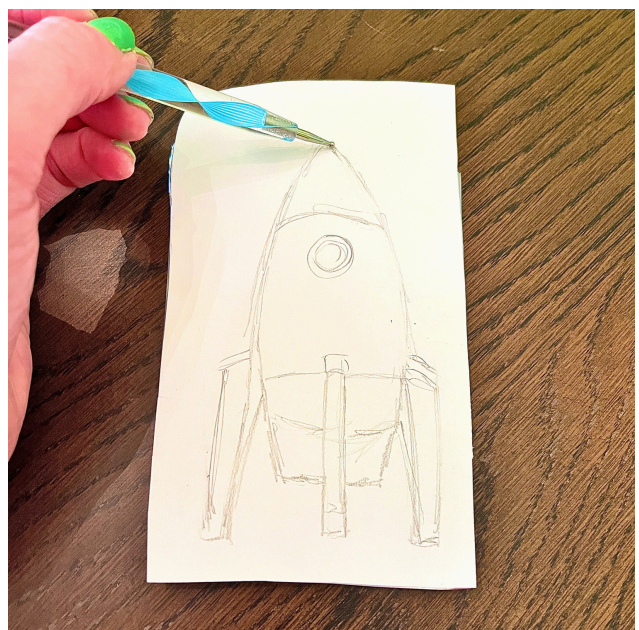
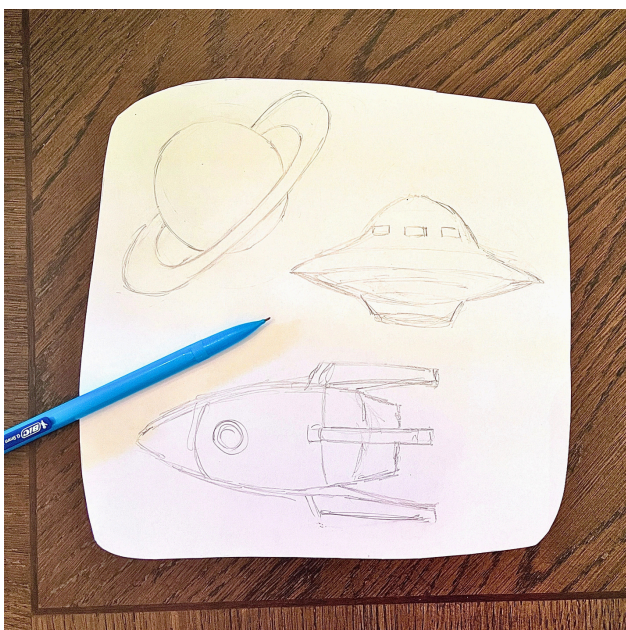


1. Using your utility blade or heavy-duty scissors, cut off the edges off the disposable casserole pan, leaving just the flat bottom. Use a rolling pin to flatten if necessary, being careful not to crease or bend the aluminum. Place the aluminum over cardboard for a protective backing.

(Depending on the size of your aluminum cutout, you can trace the shape of the cutout onto your page to know the size of the margins you can use.)



2. Place your template over the aluminum foil and tape it over the sides so it doesn't stick. Using your embossing tool of choice, trace the pattern onto the aluminum. Press firmly enough to leave visible grooves, but not so hard that you tear the foil.





3. Remove the template and go back over your traced lines with the embossing tool to sharpen each groove.

4. To create raised sections, turn over the aluminum and gently rub the sides of the lines you want raised. This pushes those areas outward and adds dimension.

5. Flip the piece back over. Use your embossing tool to press around raised sections, outlining edges to make the design pop. This creates contrast between raised and recessed areas.

6. After you've outlined the main design, you can add extra details to give your image a more mechanical, vintage look. Some ideas could be small lines for panels, tiny dots for bolts, curved lines around the body, engine flames, or stars in the background.

7. Once you have the image to your liking, take your scissors and carefully cut around it. Poke a hole at the top of your image and string a ribbon through to make a mobile, use as an ornament, or even use as a bookmark!

8. Optional: Give the image an antiqued look by rubbing stain, acrylic paint, or permanent marker over the surface, then wiping gently with a paper towel. The dark color stays in recessed grooves and makes details more visible.



