These instructions show examples taken from the Moon project, but they are interchangeable for all of the models on this web page.

1. For each of the two hemispheres, cut away all of the grayed-out sections, only.
2. Without cutting into the map itself, make additional cuts only along the heavy black lines shown below. The lines in bright green may or may not require cuts depending on the dimensions of the paper used. (They may already be at the edge of a page.)
3. Wherever the map meets the white background, fold the paper underneath along the boundary. Do the same for dotted lines.



Step 10

4. Apply glue to one of the triangular flaps.
5. Gently bend the model so that the map bows outward, like a globe.
Features on the map triangles should line up with features on the adjacent squares.
6. When aligned, turn the map to face downward on a flat surface and press firmly to set the glue.
7. Keep in mind that this is only an approximation of a sphere and it will not be perfect, just handsome.
8. Do this for all triangular flaps for both hemispheres.
9. On the hemisphere that has the website information and credits, bend the squares outward.
10. Glue the small rectangular flaps on one hemisphere to the other hemisphere, being certain that the map features align between hemispheres. Leave the polar regions open with the flaps out.


At the end of step 10, your model should look like this.

14. At the north pole, apply glue where indicated and use a butter knife inserted in the gap to press the flaps together, or...

Step 14

Apply Glue
15. ...apply a piece of tape to hold the last joint together.


