1) Print out hexaflexagon pattern. Any size is fine, but if you print it too small you may have difficulty folding it.
2) Fold pattern in half and glue or tape the back sides together. Assembling hexaflexagon is easier if you crease each of the lines back and forth before folding. Orient the hexaflexagon as shown.

3) Fold the hexaflexagon between sections 3 and 4 and bend it behind. It should look like this:

4) Then fold backwards between sections 16 and 17. The AIA logo should almost be complete:
5) Shift the blue (EVE) section (upper right above) behind the final AIA section.

Fold remaining HMI section backwards and glue (blank triangle sections #10 and #20 should be glued together).

The back side should make an HMI logo:

6) Fold hexaflexagon by bringing together three alternate corners:

7) Hexaflexagon will then open to reveal the EVE logo: