Prof. Pister at UCB had the idea for this cube, and this layout is adapted from Prof. Judy’s of UCLA. The crystallographic directions and planes are shown.

Print this page in color onto a transparency and assemble with the printed side inside the cube.

Use a transparent Scotch tape, taping the flaps onto the outside of the cube. Cut the flaps just inside the dashed lines so that they aren’t included in the final cube.

(Once assembled, don’t smush cube like I did.)