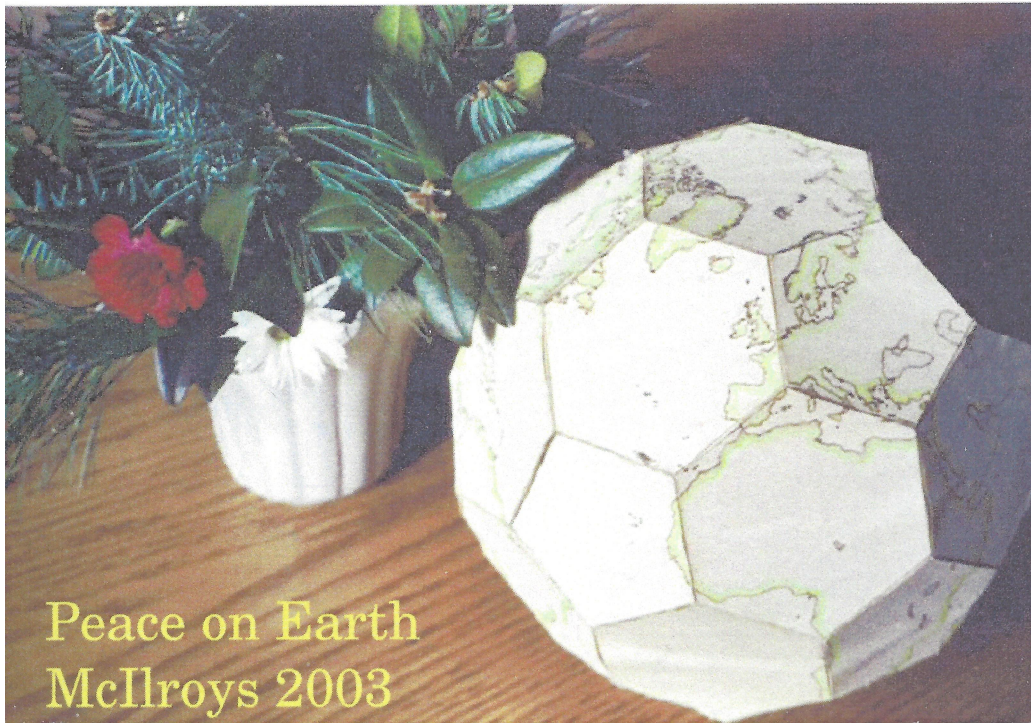# In the Round

Peace on Earth
McIlroys 2003

Mathematicians call the soccer-ball shape a truncated icosahedron. I glued this one up from projections from the center of a globe onto 32 faces. It's one of many semiregular or "Archimedean" solids, which don't unfold as prettily as do the regular or "Platonic" solids (cards for 1983, 2004, 2006, 2014 and 2016). Central projection (aka gnomonic) is not conformal and does not preserve angles, so the projection of a smooth line on the globe may veer abruptly when it crosses an edge.