

Building Regular Polyhedra

There are commercially available sets that allow for easy construction of polyhedra. Some of these are the frames made of plastic or cardboard sets. Polyhedra can also be built from paper using the **Nets for Building Polyhedra** handout.

Activity 1. The Cube

Join three squares so that they share a vertex. Now join edge 1 with edge 2. Finish the cube with three more squares.



Activity 2. The Tetrahedron

Join three triangles so that they share one vertex. Now join edge 1 with edge 2. Complete the tetrahedron with one more triangle.

