

Symmetry in Nature
Week 8, Independent Project on Your Favorite Object

When you gather in your small seminar groups this afternoon:

- Help each other figure out the point group of your favorite symmetry object. Once you have done this, use the character tables to identify the symmetry operations. Use words to describe the primary axis of rotation (if there is one). Use words to describe the mirror planes (if they are available).
- Does your object exhibit any color or permutation symmetry?