

Symmetry in Nature
Week 2, Independent Project on Your Favorite Object

When you get together in your small groups this afternoon, discuss the following.

1. What is your object? Where did you find it? What shape is it? What are the physical characteristics of the object?
2. Why are you interested in this object?
3. What obvious symmetry properties does this object have?

The members of the group should help you enhance your understanding of your object. After each person in the group has shared their object, do the following as homework.

Write down answers to the above questions for your object only. File this pink sheet and your answers in your portfolio in a separate section labeled “favorite object”. Faculty will browse through your portfolio next week. You will get a similar assignment each week.