



# Ancient Civilizations

## LESSON GUIDE (PART 4)

### *Lesson Directions:*

1. Have students sit with their assigned groups.
2. Hand each student their own **Nets and 3D Model Examples**.
3. Hand each student their own **Student Nets, Surface Area, and Volume Calculations** handout.
4. Hand each student a formative rubric for the **Student Nets, Surface Area, and Volume Calculations** handout.
5. Review the directions with students.
6. Remind each student that they will sketch and calculate the surface area and volume of 5 designated objects. This will result in a total of 15-20 3D models total for their diorama.

