

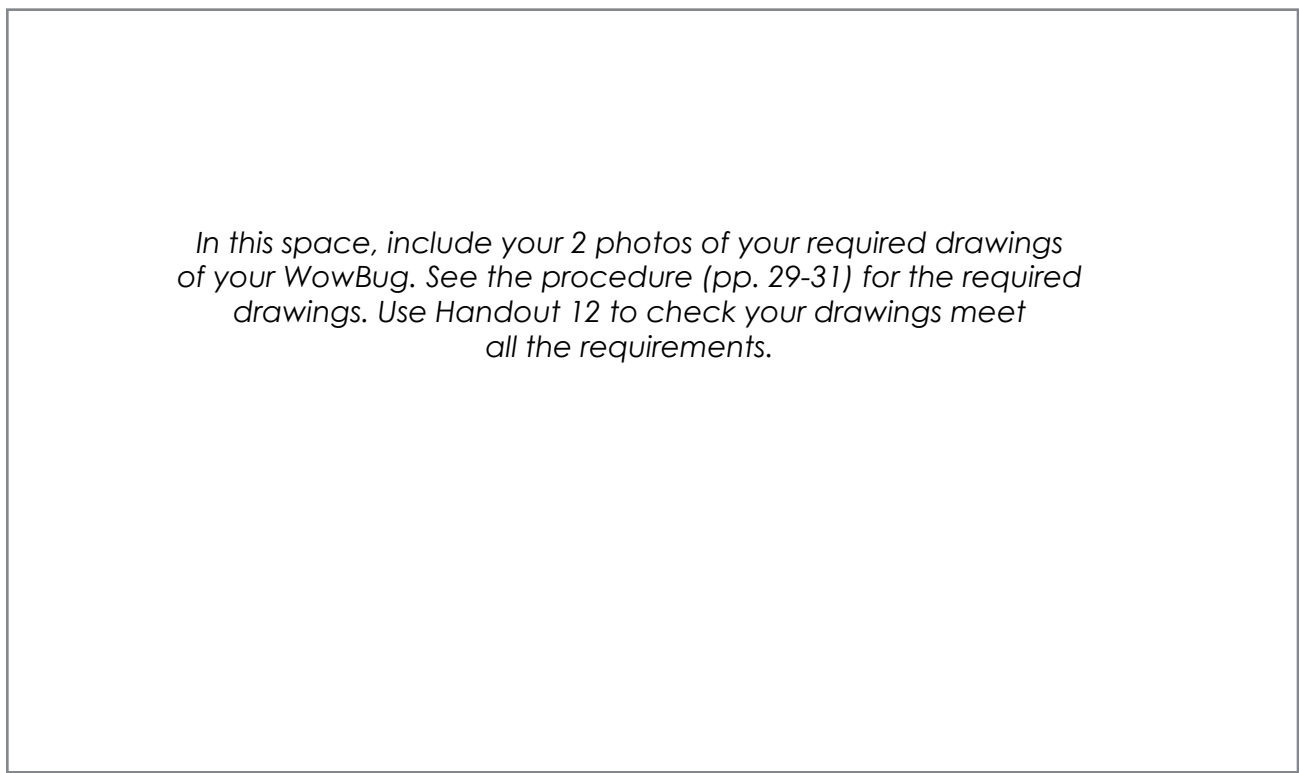
Unit 1 Handout _____

Lesson 2: Preparing Scientific Drawings of the WowBug

Purpose: Measure the diameter of the field of view under different magnifications of the compound microscope. Draw, label, and measure a WowBug, following specific guidelines for scientific drawings.

Guiding Questions: No guiding question for this activity.

Instructions: Your group will receive a prepared slide of the WowBug. Follow the procedure (finish with step 9) on pages 29-31.



From Procedure Step 7

_____ : Diameter of field of view (mm) at low magnification

_____ : Diameter of the field of view (mm) at medium magnification

_____ : Diameter of the field of view (mm) at high magnification

_____ : Estimated WOWBug body length (mm) at low magnification

_____ : Actual WOWBug body length (mm) at low magnification