

Create-a-caddisfly shelter

Materials Needed:

- Your imagination
- Materials gathered from nature and/or around the house
- Space to build

Instructions:

- 1. Imagine: if you could build a shelter from materials in any habitat/location what would your shelter look and feel like? How would you move within it, hunt for or find food, and defend yourself from predators? What materials would you use? Does it allow you to camouflage?
- 2. Gather materials from nature or around the house (or both!) to create your shelter. You can always gather more as you build, if necessary. Use at least five different items for your structure!
- 3. Build your shelter and get in it to try it out. What do you notice? **Reflective Questions:**
 - How might your shelter be different if you moved to a different habitat/gathered materials from different locations?
 - Why do animals create shelters?
 - What are some advantages and disadvantages of undergoing metamorphosis?

Extensions of this activity:

• Draw a caddisfly shelter instead of making one. What details are important to include; which details make your shelter unique?

Create-a-caddisfly shelter example: drawing



Create-a-caddisfly shelter example: life-sized

