

## Oil Spill Lab (Fur)

Follow the instructions to complete the lab activity.

**Step 1:** Assemble all needed materials:

Motor/ Vegetable oil	Cotton balls	Water
2 pieces of fur	Eye dropper	Cotton swabs
Cleaning supplies		

**Step 2:** Examine a piece of fur. Describe the fur's shape, color, texture and overall condition.

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**Step 3:** Use an eye dropper and drop several drops of water onto your pieces of fur. Record what you observe.

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**Step 4:** Oil has now been spilled in your ecosystem. Use an eyedropper and drop several drops of oil onto the pieces of fur. Rub the oil gently into the fur to simulate the animal trying to clean itself. Observe and record what you see. How has the fur's appearance changed since Step 3?

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**Step 5:** Using the cleaning methods or supplies that you have been given, go ahead and clean your pieces of fur. How did each work?

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