

Feather, Oil, and Water Lab Questions

1) After doing the 'Feather, Oil, and Water lab today, think about how birds might be affected by oil in their feathers. Write down two thoughts on how birds might be affected.

2) How did the look of the dry feather differ from the look of the wet feather? (wet meaning after it had been dipped in the oil and water mixture)

3) Why didn't the spoon work well getting the oil out of the water? Why didn't the cotton ball work well when trying to remove the oil?

4) What had to be done in order for the oil mixture to finally be cleaned up?