



**RAIN**  
I N C U B A T O R

# DNA Necklaces!

1. Write your name on the tape on your big tube.
2. Swish around your saliva for 30 seconds. Scrape your cheeks while you swish.
3. Spit into your big tube.
4. Pipette 3mL of cell lysis solution (blue) into your tube.
5. Gently turn your tube upside down, then right side up again to mix.
6. Carefully add 10mL of isopropanol (orange) by pipetting against the side of your tube so that the isopropanol floats on top.  
  
--Let your tube sit in the rack for 10 minutes--
7. While the DNA precipitates, decorate your microcentrifuge tube (this tube will hold your DNA for your necklace)!
8. Use a pipette to transfer the DNA precipitate out of your big tube and into your decorated microcentrifuge tube.
9. Open the cap of your microcentrifuge tube and slip the small loop of your string around the hinge. Close tightly.
10. Wear your DNA necklace!