**SDS DNA Extraction Technique**

From Katie Herr

1. Pipette 5 ul/reaction (50 ul SDS soln/tube) of 0.2% SDS into a microcentrifuge tube.
2. Using a pipette tip, pick one colony from plates and put into the SDS solution.
3. Allow to sit for 10 minutes.
   1. Make sure that no liquid has gone into the pipette tip when removing it.
4. Put tubes in thermocycler at 90℃ incubation for 4 minutes,
5. Afterwards, centrifuge tubes until there is a pellet of cell detritus; DNA will be in the liquid.
6. Store at -20℃ for up to 2 weeks.
   1. 5 ul x 10 reactions = 50 ul SDS/tube

ASK KATIE ABOUT DOING PCR REACTIONS ON A PLATE