

Microbe-Art!

- 1) Stress to participants that this is non-pathogenic yeast, which means it does not make people sick, but we must still practice safe lab techniques.
- 2) Draw:
 - a. Put on gloves
 - b. For those who want to “cheat” – they may use a Sharpie to draw a design on the bottom of the plate
 - c. If they want to “free-hand,” no need to draw with a Sharpie first
 - d. Swirl the culture tube to make a suspension before drawing
 - e. Dip an inoculating loop in the culture
 - f. Use it as a pen to “draw” a picture
 - i. You will need to re-dip the inoculating loops throughout your drawing
 - ii. Think of it as drawing with an old feather quill!
 - g. When done drawing, they can use an ethanol-soaked wipe to clean the marker from the bottom of the plate
 - h. Recap plate
 - i. Throw away gloves and inoculating loops
- 3) Incubate the plates for 24-48 hours for the drawings to appear.