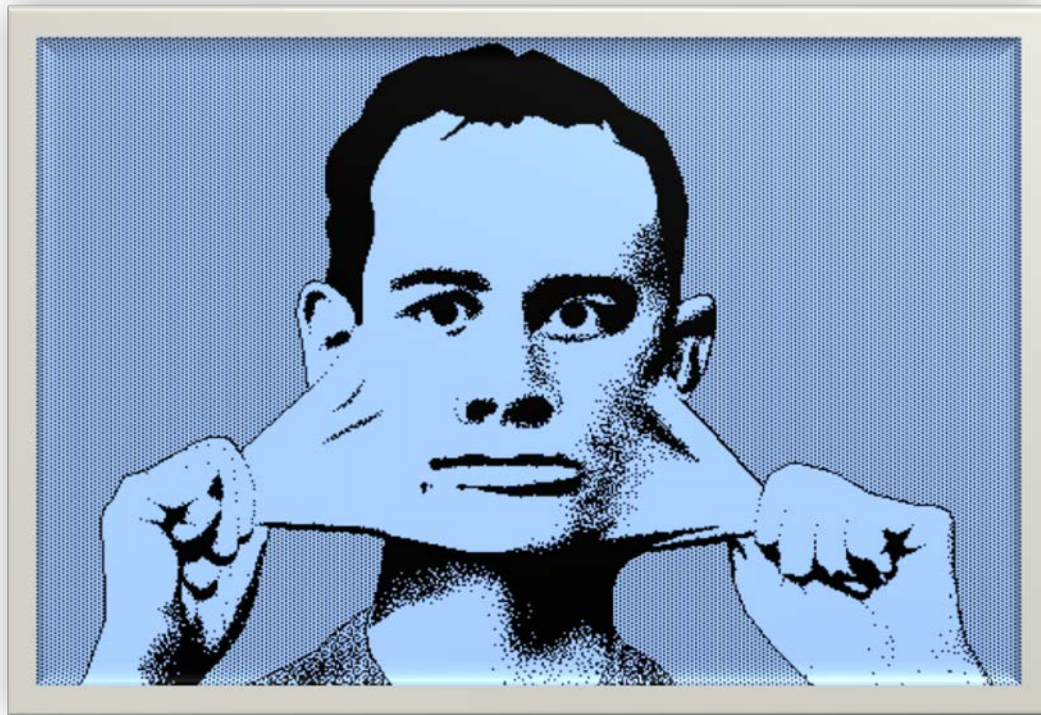


Human Cheek Cells  
High power (400x)

Materials required are  
in red below



## How to make a Cheek Cell slide:

1. Gently scrape the inside lining of your cheek with a clean **toothpick**.
2. Smear toothpick onto clean **glass slide**.
3. Add 1 drop of **methyl blue stain**.
4. Place **cover slip** over stain.
5. Under the **compound microscope**, locate and observe your cheek cells under low, medium and high power. Do they look like the picture above? (the one on the left)