

## Lab Equipment Key (Names)

1. Erlenmeyer flask
2. beaker
3. Petri dish
4. Bunsen burner
5. spot plate
6. microscope slide
7. cover slip
8. graduated cylinder
9. hot plate
10. culture dish
11. micropipettor
12. compound light microscope
13. stereo(dissecting scope)
14. electronic balance
15. triple beam balance
16. spectrophotometer
17. inoculating loop
18. spreader
19. cuvettes
20. thermometer
21. incubator
22. centrifuge
23. gel electrophoresis apparatus
24. test tube rack
25. dissecting pans
26. test tube holder
27. safety goggles
28. Florence flask
29. Pyrex test tube
30. forceps
31. dissecting needle
32. scissors
33. probe
34. scalpel
35. graphing calculator and CBL/Lab Pro
36. mortar and pestle

## Lab Equipment Key (Functions)

1. holds liquids
2. Holds liquids
3. grow bacteria, fungus
4. uses natural gas for heating
5. holds small amounts of liquid
6. holds specimen on microscope
7. covers the specimen on a microscope slide
8. measures volume of liquids
9. uses electricity for heating
10. holds specimens
11. measure very small amounts of liquid in microliters( $\mu$ l)
12. uses transmitted light to view microscopic translucent specimens
13. uses reflected light to view opaque specimens
14. uses electricity to measure mass
15. measures mass
16. passes a beam of light through a liquid sample to measure absorbance/transmittance
17. used to transfer sample of bacterial/fungal cultures
18. used to make a bacterial spread plate
19. containers used to hold sample in spectrophotometer
20. measures temperature
21. used incubate( low heat) samples
22. used to separate samples by density
23. used to separate fragments of DNA
24. used to hold test tubes
25. used to hold dissection specimen
26. used to hold a single test tube
27. used to protect eyes
28. used to hold liquids
29. test tube must have this label or "KIMAX" in order to be heated
30. – 34 dissection instruments
35. used to collect and analyze data
36. used to grind substances into a powder form

