

How to use a microscope? :Video Watching guide

Watch the video and match these questions to their answers. *You do not need to send them.* We will discuss them in zoom class.



1. How do you grab a microscope?
2. What does it use to magnify the objects?
3. How many times can it magnify the object?
4. What do we have at the top of the microscope?
5. What are the second lenses called? Where are they mounted?
6. How many light adjustments are there?
7. How can we control the amount of light that reaches your object?
8. Where do we put the slides?
9. How do we clean the lenses?
10. What do we use to put things on the slides?
11. How do we focus the image on the microscope?
12. How do we center the specimen?
13. What are the two main words the scientist mentions?
14. What do you take off first when you put away the microscope?

- a) **Magnifiers and oculars.**
- b) **We clean it with a white sheet.**
- c) **Water**
- d) **Objective lenses./ On the revolving nosepiece-**
- e) **You place your hand at the base.**
- f) **Lenses**
- g) **Three.**
- h) **On the stage.**
- i) **With the low power objective**
- j) **20 to 30 times.**
- k) **By adjusting the diaphragm.**
- l) **Using the medium power.**
- m) **The slides**
- n) **Focus and center.**