

Microscope Manual (Extra Credit Option)

see calendar for due date

Make a pamphlet on how to properly use a compound light microscope. Use pictures to enhance your explanations. Your sections must include a diagram of the microscope with labels and a section on how to properly focus the microscope.

How Microscope Manual Pamphlet will be graded:

Section/Point Value	Requirements
Title Page	
5	Title
5	Graphics that get the reader's attention
Labeled Diagram	
5	Picture / drawing
10	Ten parts of microscope labeled
Directions for Focusing a Light Microscope	
21	minimum of 7 (numbered) steps to focus the microscope <i>which are written in student speak</i>
3	Easy to read font/handwriting
Presentation	
10	Used color, neat and clean, student gave it his/her best effort
Heading On the Back	
5	Source for picture/ information (URL/ title with author and page)
6	Heading on the Back
Additional Options to include	
5	One section explaining how to calculate magnification
5	One section explaining how to make a wet mount slide
5	Typed (if so, there are NO spelling errors)
80	Total for this extra credit assignment