

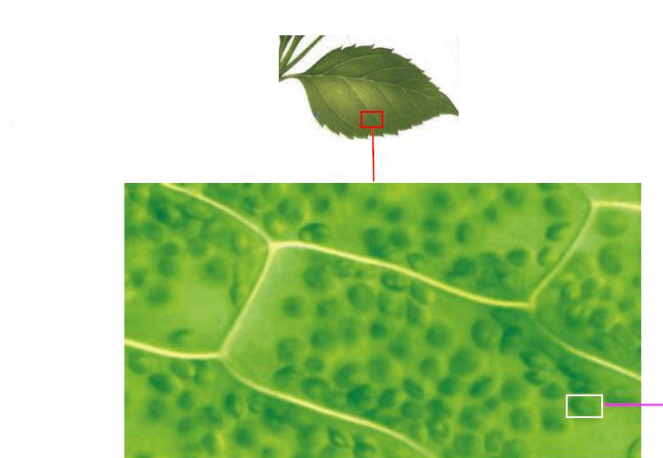
Living component (cell organelles)

Lab:8

1. Looking at chloroplasts under the microscope

To look at chloroplasts under the microscope

1. Select a plant which has a very thin leaf such as moss leaves.
2. Place a single leaf on a microscope slide, add a drop of water and a cover slip.
3. Look at the leaf down a microscope and see if you can identify the small green chloroplasts.
4. If you have difficulty seeing the chloroplasts, look at the cells at the edge where the leaf is very thin.



البلاستيدات الخضراء

2. Looking at chromoplast under the microscope

To look at chromoplasts under the microscope

- 5. Select a plant which has a very thin leaf such as tomato .**
- 6. Place a tomato on a microscope slide, add a drop of water and a cover slip.**
- 7. Look at the tomato a microscope and see if you can identify the small red chromoplast.**
- 8. If you have difficulty seeing the chromoplasts, look at the cells at the edge where the slide is very thin.**

