Below is a list of the stages of the cell cycle and structures and cells you’ll need to identify under the microscope.

Use the images on the website, in the lab book, and in the textbook as guides to help you find the same structures under the microscope.

All phases of Mitosis
1. Interphase
2. Prophase
3. Metaphase
4. Anaphase
5. Telophase
6. Nucleus
7. Chromatin
8. Chromosomes
9. Chromatid pairs