

Immune System Drama

Task: Prepare an Immune System Drama

The drama will be presented to other students

Director, Narrator, Script Editor & Cast: B cells, T cells, Macrophage, Purple Bacteria (staphylococcus aureus 金黄色葡萄球菌), Yellow Bacteria (pseudomonas aeruginosa 铜绿假单胞菌), & Enzymes (histamine 组胺).

Possible additions include Cilia & Mucous or Skin, etc.

- Stage 1: Students will choose their roles given options suited to class size.
- Stage 2: Students will become familiar with their roles in the Immune System, and may add to or change their lines in the script, and add to or change the action:
 - ◆ using the textbook and the internet to gather background information:
 - ◆ <http://thepartnershipineducation.com/Readings-immune.html>
 - ◆ watching the Immune System Drama video (japanimation).
 - ◆ asking, "What does it look like? What does it do?"
 - ◆ For example, bacteria can replicate (multiply).
- Stage 3: Students develop a rubric by which they will be evaluated.
- Stage 4: Students will design their costumes and the props for their roles with some assistance from students in art class as needed.
- Stage 5: Students are evaluated by peers according to a rubric which they developed.
- Stage 6: Students practice their lines and walk through the drama.
- Stage 7: Students memorize their lines and put on their first performance for another class. This is a great opportunity for cross-curricular collaboration. For example, our Art class helped with costumes. Other interested classes include Drama, English, and Social Studies.
- Stage 8: Students are evaluated by peers during their final performance according to the rubric which they themselves developed.