




Cycle of Infection

Mobile Creation

Guidelines



Create a mobile (just like the ones that go over a baby's crib) that includes and describes with a picture or diagram each of the 6 steps of the cycle of infection. Then underneath each of the infection cycle steps, describe that step for a specific microbe/disease. For example:

Infectious Agent	Reservoir	Portal of Exit	Mode of Transmission	Portal of Entry	Susceptible Host
Ebolavirus 	Fruit bats or humans 	Vomit, blood, feces, other body fluids	Contact with body fluids	Mucous membranes, broken skin, respiratory system	Humans, bats, monkeys, apes 

Create a new set of rings/information for three different diseases/microbes, and you may not use the example described above. Each of your cycle steps must have a picture or diagram to describe them, and 3/6 of each of your specific disease information must have pictures or diagrams to accompany them. You may draw/design your artwork, or may print it.

The grading rubric is on the back of this page--please turn it in with your mobile when you have finished.

Cycle of Infection Mobile Rubric

Student Name:

Category	25	19	15	13
Construction	Great care taken in construction process so that the structure is neat, attractive and follows plans accurately.	Construction was careful and accurate for the most part, but 1-2 details could have been refined for a more attractive product.	Construction accurately followed the plans, but 3-4 details could have been refined for a more attractive product.	Construction appears careless or haphazard. Many details need refinement for a strong or attractive product.
Steps of Infection Cycle	Includes all 6 steps of the infection cycle, and describes all 6 with a diagram or picture.	Includes all 6 steps of the infection cycle, describes most with a diagram or picture, or perhaps only with words.	Includes all 6 steps of the infection cycle, but does not include any diagrams or pictures.	Leaves out some steps of the infection cycle.
Specific Microbes or Diseases	Includes 3 specific microbes/diseases, all 6 steps in the infection cycle for each, and has a picture or diagram for 3/6 steps of each.	Includes 3 specific microbes/diseases, all 6 steps in the infection cycle for each, and has some pictures or diagrams for each.	Includes 3 specific microbes/diseases, some of the 6 steps in the infection cycle for each, and has some pictures or diagrams for each.	Has information on fewer than 3 specific microbes/diseases.
Information Accuracy	Information is accurate and well organized throughout the mobile, suggesting a thorough understanding of the cycle of infection	Information is accurate but does not seem to be organized in a manner that suggests a thorough understanding of the cycle of infection	Information is mostly accurate, but unorganized	Information is inaccurate and unorganized