

Activity 1.1 Vital Signs

1. I can analyze data and evidence to craft a conclusion supported by evidence.
2. I can measure vital signs.
3. I can effectively communicate and be appropriate to the situation.
4. I can identify careers related to engineering, biomedical sciences, and computer science.

Activity 1.2 Exploring What's Vital

1. I can use experimental design to solve a problem.
2. I can collect and analyze vital signs to draw conclusions.
3. I can effectively collaborate and communicate.

Activity 1.3 Disease Agents

1. I can identify the classes of pathogens and their manner of transmission.
2. I can interpret medical information to draw conclusions about a patient's health.
3. I can use experimental design to conduct an experiment that investigates a question.
4. I can describe and apply aseptic techniques.
5. I can effectively collaborate and communicate.
6. I can identify careers related to engineering, biomedical sciences, and computer science.

Activity 1.4 Disease Diagnosis

1. I can solve a problem by analyzing data and evidence to craft a conclusion supported by evidence.
2. I can analyze medical evidence to draw conclusions.
3. I can determine investigative questions for a case.
4. I can identify the classes of pathogens and their manner of transmission.
5. I can effectively collaborate and communicate.
6. I can identify careers related to engineering, biomedical sciences, and computer science.

Project 1.5 Diagnostic Detectives

1. I can devise a plan to solve a problem by analyzing data and evidence to craft a conclusion supported by evidence.
2. I can determine investigative questions for a case.
3. I can collect and analyze medical evidence to draw conclusions.
4. I can identify the classes of pathogens and their manner of transmission.
5. I can effectively collaborate and communicate.