AOHS Health Careers Exploration

Required Equipment and Supplies

This resource lists the special equipment and supplies that students will need to successfully complete the activities in this course. Please see the Advance Preparation section and the Equipment and Supplies list in each lesson plan for more details.

Computer-Related Equipment

* For most lessons, students will need computers with Internet access during one or more class periods. In some lessons, students will also need to use Microsoft Word or another word processing program or Microsoft PowerPoint for their assignments. It is best if you can have one computer for each student, or at least one computer for every two students.
* In several lessons, you will be inviting guest speakers. You may want to conduct some of these interviews remotely using a video chat program such as Skype or Google video. You will need to have the video chat program installed and working on your computer, and you will need to connect your computer to an LCD projector.
* Several lessons include online videos to show the class. You will need access to the Internet site where the video is located and connect your computer to an LCD projector to show the video. We recommend you check your access to videos before class begins. If you cannot access the video, you may need to find a comparable video for the activity.
* In Lessons 14 and 16, students need to print the pamphlets they create for their culminating project on a color printer.
* Many lessons include PowerPoint presentations; you will need a computer connected to an LCD projector to show these.

Medical Equipment

* For Lesson 7 you will need the following equipment for taking vital signs: watch with second hand, disposable exam gloves, clinical electronic thermometer, oral sheaths for thermometer, and digital blood pressure monitor (sphygmomanometer). Ideally, you should have a set of equipment for each group of four students.
* For Lesson 10 each student needs the following set of equipment for cleaning and dressing a wound: at least two pairs of sterile gloves, saline solution, a small dish, tape, a sterile dressing, gauze sponges, a waste bag, and a medical tray. Optionally, you may also want to have students use GloGerm and a UV light.