

GED 2002 Teachers' Handbook of Lesson Plans

Area/Skill - Science	Cognitive Skill Level - Analysis	Correlation to Science Framework - 03.02/03.05/03.06	Lesson Number - 15
<p>Activity Title - The Dirt on the Workplace</p> <p>Goal/Objective</p> <p>To review workplace health issues and to compare the similarities and differences between the different workplaces.</p> <p>Lesson Outline</p> <p>Introduction</p> <p>Through our daily activities, we have many encounters with numerous individuals. At times, these encounters may present a health risk to us personally. There are many health and safety issues that we need to be aware of throughout our daily lives. Some of these issues can seem minor to us, but may be life-threatening to another.</p> <p>Activity</p> <p>Discuss health and safety issues in the workplace. Divide the class into small groups of 3-4 and have each brainstorm the similarities and differences of health and safety issues between different work places. Have each group make a Venn diagram comparing the health and safety issues discussed and present it to the class.</p> <p>Debriefing/Evaluation Activity</p> <p>Have the class discuss how health and safety issues affect their lives. Discuss the need for the students to understand that they have a connection to many different places even if they do not work in them. They visit sites to eat or to buy something or they may know someone who has a health or safety issue at their job in their community.</p>		<p>Materials/Texts/Realia/Handouts</p> <ul style="list-style-type: none"> • Newspapers • Computer/Internet connection • Television • Chart paper, markers, pencils 	
		<p>Extension Activity</p> <p>Have students search the newspapers for any reports on the cleanliness records of local eateries. Generally, local newspapers list restaurants who did not meet safety standards. Have the students discuss their findings with the class. Identify the major reasons for safety code violations.</p>	
<p>Real-Life Connection</p> <p>When you are out shopping or traveling, there are businesses you need to use. How do you feel about using these places if they are dirty? Would you recommend these businesses to your friends, or do you think you should report them to the health department? Why or why not?</p>		<p>ESE/ESOL Accommodations</p> <ul style="list-style-type: none"> • Provide the student with the key points of the lesson. • Identify the parts of a Venn diagram prior to the activity. • Promote active involvement of students by asking questions or allowing small group interaction. • Use graphics to reinforce what is presented orally. 	

GED 2002 Teachers' Handbook of Lesson Plans - Script

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<p data-bbox="58 224 672 256">Activity Title - The Dirt on the Workplace</p> <p data-bbox="58 289 235 321">Introduction</p> <p data-bbox="58 358 2018 418"><i>Ask:</i> How many of you have a job? Are there any health and safety rules that you must follow in that job? Discuss health and safety codes that students know about.</p> <p data-bbox="58 488 243 521">Main Activity</p> <p data-bbox="58 558 2032 716"><i>Say:</i> Different work places have different rules for their employees to follow. Most of you work in different places and know the rules of your own jobs. We are going to break up into groups of 3-4 and brainstorm some similarities and some differences with the health and safety issues in each work place. Then you will make a Venn diagram and present your findings to the class. A Venn diagram is composed of two or more circles that intersect. Where the circles intersect you will write in those health and safety issues that are the same for all of your jobs. In the areas of the circles that do not intersect, write in the health and safety issues that are different from job to job. Show the students a basic Venn diagram of two circles that intersect.</p> <p data-bbox="58 753 340 786">Closure/Conclusion</p> <p data-bbox="58 823 2032 883"><i>Ask:</i> What interesting things did you learn about the health and safety issues of other companies? What changes would you like to make with the health and safety issues where you work?</p> <p data-bbox="58 920 470 953">Follow-Up Lessons/Activities</p> <p data-bbox="58 990 2003 1050">Have students interview 10 people. Have them ask which businesses that they have been in lately was the cleanest. What business is the safest? Using this information, have the student create a graph to show his/her results to the questions. Have the students share their graphs with the class.</p>			