

Activity: Teach the Bug

8-Hour

Activity Description: Learners research information about the “Big Six” pathogens and then present their findings to the class.

Activity Profile	<input checked="" type="checkbox"/> Active	<input checked="" type="checkbox"/> Somatic	<input checked="" type="checkbox"/> Individual	<input type="checkbox"/> Instructor-led
	<input type="checkbox"/> Passive	<input checked="" type="checkbox"/> Auditory	<input checked="" type="checkbox"/> Partners/teams	<input checked="" type="checkbox"/> Learner-led
		<input checked="" type="checkbox"/> Visual	<input checked="" type="checkbox"/> Whole class	
		<input checked="" type="checkbox"/> Intellectual		
Class time	15 minutes			
Materials	Flip chart paper, markers, tape			

Before Class

- 1 Familiarize yourself with the “Big Six” pathogens. You’ll find the necessary information on pages 2.5, 2.6, and 2.7 in the *ServSafe Manager Book 6th Edition updated with the 2013 FDA Food Code*
 - *Shigella spp.*
 - *Salmonella Typhi*.
 - Nontyphoidal *Salmonella* (NTS)
 - Shiga toxin-producing *Escherichia coli* (STEC), also known as *E. coli*
 - Hepatitis A
 - Norovirus

During Class

- 1 Divide learners into groups. Assign pathogens to each group and ask them to research the following information:
 - Source of the pathogen
 - Food commonly linked with the pathogen
 - Measures that can be taken to prevent the pathogen from causing illness
- 2 Tell each group that they will have 10 minutes to research and prepare a presentation to teach the pathogen(s) to the rest of the class. Encourage them to use drawings, mnemonics, songs, storytelling, or any other creative technique to teach the pathogens. Tell them that each group will have a few minutes to present their pathogens to the rest of the class.
- 3 Have each group present their pathogen(s). The allotted time for all group presentations is five minutes.

Note: Be sure to have a *ServSafe Manager Book 6th Edition updated with the 2013 FDA Food Code* available to verify information presented and to answer any questions.
- 4 Add any important information that may have been left out at the end of each presentation and correct any errors.