

英語教學融入環境教育

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單元名稱	Are You Ready To Eat Insects ? (配合九年及翰林版 L4 The Spiders Are Served As Food Here)		
單元目標	<p>1. 能了解人類活動的「飲食習慣」與「地球暖化氣候變遷」息息相關。</p> <p>2. 能尊重<u>柬埔寨</u>人食蟲飲食習慣，了解多一種環保愛地球的飲食選擇。</p> <p>3. 知道畜牧業的畜養量隨著增加，得必須種更多穀類，耕地面積不斷擴充，造成雨林的大量砍伐，減弱雨林調節地球溫度的功能，且畜養場所釋放出之動物排泄物與廢氣，不只污染土地、水源，更是「溫室效應」的元兇。</p>		
教學資源	<p>1. You Tube 影片</p> <p>2. 九年級翰林版英文課本</p> <p>3. 英文學習單一張</p>	教學方式	<p>1. 影片一次播放</p> <p>2. 分段播放引導、問題討論</p> <p>3. 講述與分組討論</p>
適用對象	國中九年級	影片時間	約 18 分
教 學 活 動			時間
<p>Activity One :</p> <p>播放課本電子書 L9 “The Spiders Are Served As Food Here” ，認識<u>柬埔寨</u>人吃蜘蛛的飲食習慣。</p>			6 分
<p>Activity Two:</p> <p>播放 You Tube 影片，介紹外國人去旅遊，<u>柬埔寨</u>人捉蜘蛛及如何烹煮昆蟲，如蠍子、蜘蛛、蟲蛹等昆蟲。</p>			6 分
<p>Activity Three:</p> <p>播放 Eating Bugs to Save Earth 相關影片</p>			6 分
<p>Activity Four:</p> <p>Discussion</p> <p>(一) What is the relationship between eating habits and global warming?</p> <p>If more people eat steak, in order to supply enough beef, people need to raise more cattle. From the cattle in the farm to the steak on the table, the whole process will produce greenhouse gases that cause full warming.</p> <p>(二) What impact does global warming have on us?</p> <p>Global warming has caused extreme weather to occur more frequently,</p>			15 分

causing droughts, heavy rains, blizzards, earthquakes, tsunamis, famines, diseases and other disasters.

(三) What is the easiest way to save the planet and save the planet in our daily lives?

Eat more vegetables and eat less meat, which is the best way to save energy and reduce carbon. Now there is a new choice - insect meal.

Activity Five:

Write a full English worksheet

12 分