

Name of activity: The Story of Quinine

Short description: Students listen to/watch a story about quinine and do activities related.

Link to curriculum: Grade 7; Unit 6.1

Difficulty level: medium

Time: 35 minutes

Learning outcomes: by the end of this activity: Students will have practiced listening for specific information.

(Competency 3; Listening)

Option 1

Lesson plan with:

- ✓ Worksheet
- ✓ Tapescript

Option 2

Lesson plan with:

- ✓ Worksheets to project (data projector)
- ✓ Link to audio or video recording

Option 3

Lesson plan with:

- ✓ Activities for a Computer Room

Link to material:

<http://learnenglishkids.britishcouncil.org/en/short-stories/the-story-quinine>

Option 1: Worksheet

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| Preparation | <ul style="list-style-type: none"> • Make copies of worksheet 1 • See tapescript of the story below. |
| Stage / Time | Procedure |
| Introduction 7 mins | <ol style="list-style-type: none"> 1. Put students into pairs and tell them that they are going to listen to a story about the benefits of the chinchona tree. 2. Show picture given below. 3. Give out worksheet 1 and get pairs to match the correct words to the pictures. Go around the class, monitor and help . 4. Have a quick feedback with the whole class |
| Listening 1 5 mins | <ol style="list-style-type: none"> 1. Tell the students that they are going to listen to the story now. 2. They have to listen for the answer to a question. <i>Q :When was the first artificial quinine made?1944</i> 3. Read the story once (see tape script below). If you have internet access, you could download the listening to play in class. 4. Check the answer with whole class |
| Listening 2 13 mins | <ol style="list-style-type: none"> 1. Focus on activity 2. Fill in the blanks. 2. Get students to work with their partner and try to fill in the blanks with the correct work. 3. Play/read the story again for students to check the answers. |
| Extention | <ol style="list-style-type: none"> 1. For homework students can write the story of quinine in their own words. |

Worksheet 1



The story of quinine

1. What's the word?

Write the word under the pictures.



| | | | | |
|---|---|---|--|---|
| rainforest | mosquito | bark | medicine | high fever |
|  |  |  |  |  |
| | | rainforest | | |

2. Choose the answer!

Read the sentence. Choose the correct answer.



a. Quinine comes from the _____ rainforest.

American
 Amazon
 African

b. It is used as a medicine to cure _____, a very dangerous disease.

mosquitoes
 measles
 malaria

c. This disease is spread by _____.

mosquitoes
 malaria
 men

d. The medicine, quinine, is made from the _____ of the Cinchona tree.

bark
 leaves
 flowers

e. In 1944, scientists made the first _____ quinine.

actual
 fake
 artificial

f. We must protect the rainforests because they could give us other _____.

trees
 animals
 medicines

The Chinchona Tree



Open Social Studies for The General Education
The National e-learning Platform

The story of quinine

Have you ever heard of quinine?

It is one of many famous medicines discovered here in the Amazon rainforest. Let's find out more about it.

Quinine is used to cure malaria, a very dangerous disease that is spread by mosquitoes. It is made from the bark of the Chinchona tree.

The tree is named after the Countess of Chinchon from Peru. In 1630 she was very sick with malaria and had a high fever.

Her doctor gave her a drink made from Chinchona and she got better.

People in Europe heard about this medicine and then came to the rainforest to collect the plant.

It was first called quinine in 1820 by two French scientists, Mr. Pelletier and Mr. Caventou who made the first modern medicine from the tree bark.

For almost three hundred years quinine was used to cure malaria as well as many other dangerous illnesses.

In 1944 scientists made the first artificial quinine.

But natural quinine is now very important again because many kinds of malaria cannot be cured using modern drugs anymore.

So remember, we must protect our rainforests because maybe other important medicines will be found.

Option 2: Data Projector

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| Preparation | <ul style="list-style-type: none">• Make copies of worksheet 1(1 per student)• Click on the link to listen/watch the story : http://learnenglishkids.britishcouncil.org/en/short-stories/the-story-quinine |
| Stage / Time | Procedure |
| Introduction 7 mins | <ol style="list-style-type: none">1. Put students into pairs and tell them that they are going to listen to a story about the benefits of the chinchona tree.2. Show picture given below.3. Give out worksheet 1 and get pairs to match the correct words to the pictures. Go around the class, monitor and help4. Have a quick feedback with the whole class |
| Listening 1 5 mins | <ol style="list-style-type: none">1. Tell the students that they are going to listen to the story now.2. They have to listen for the answer to a question. Q :<i>When was the first artificial quinine made?</i>19443. Project the story once.4. Check with whole class |
| Listening 2 13 mins | <ol style="list-style-type: none">1. Focus on activity 2. Fill in the blanks.2. Get students to work with their partner and try to fill in the blanks with the correct work.3. Project the story again for students to check the answers. |
| Extention | For homework students can write the story of quinine in their own words. |

Option 3: Computer Lab

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| Preparation | <ul style="list-style-type: none">• Make copies of worksheets 1 and 2 (1 per pair)• Click on the link to listen/watch the story : http://learnenglishkids.britishcouncil.org/en/short-stories/the-story-quinine |
| Stage / Time | Procedure |
| Introduction 7 mins | <ol style="list-style-type: none">1. Put students into pairs and tell them that they are going to listen to a story about the benefits of the chinchona tree.2. Show picture given below.3. Give out worksheet 1 and get pairs to match the correct words to the pictures. Go around the class, monitor and help .4. Have a quick feedback with the whole class |
| Listening 1 5 mins | <ol style="list-style-type: none">1. Tell the students that they are going to listen to the story now.2. They have to listen for the answer to a question. <i>Q :When was the first artificial quinine made?1944</i>3. Ss click on the link and watch the story once.4. Check with whole class |
| Listening 2 13 mins | <ol style="list-style-type: none">1. Focus on activity 2. Fill in the blanks.2. Get students to work with their partner and try to fill in the blanks with the correct work.3. Ss click on the link and watch the story again to check the answers. |
| Extention | For homework students can write the story of quinine in their own words. |