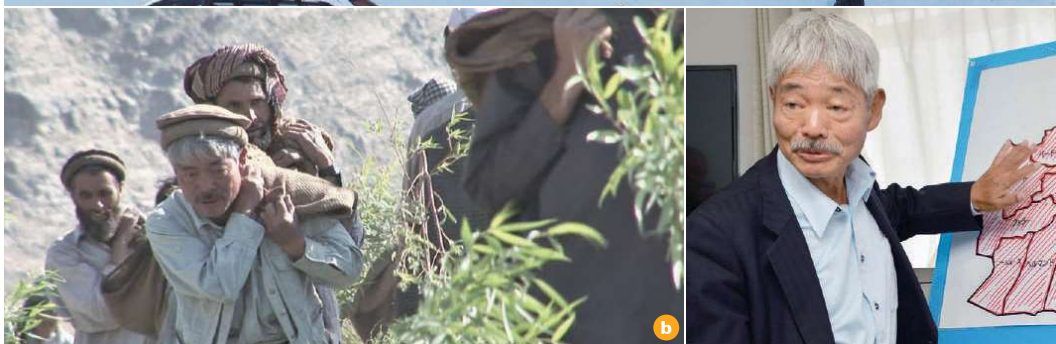




A Practical Approach



What do you think?

- 1 Do you know the man in picture (a)? Do you know anything about him?
- 2 How do you think the people in picture (b) feel? Why?
- 3 What do you know about Afghanistan (picture (c))?

Goals of This Unit

- 1 To learn about Dr. Nakamura Tetsu's work helping people in need.
- 2 To share opinions about practical approaches to helping other people.

Part 1

Listen Up 1



- 1 Listen to the conversation between two students at a restaurant. Choose the correct answer for each question.

- 1 **Gist** They are talking mainly about _____.

- ☐ the location of Afghanistan ☐ refugee camps in Afghanistan ☐ agriculture in Afghanistan



- 2 **Detail** Palau is _____.

- ☐ goat meat in the Afghan language
☐ a traditional food in Afghanistan
☐ Ali's hometown

- 3 **Detail** Ali explains that Afghanistan has a problem with _____.

- ☐ clean water
☐ war and refugees ☐ dry weather and floods

- 2 Listen to the conversation again and check your understanding with your partner.

Passage
1

Read the article below about Dr. Nakamura Tetsu.



Key Words

drought well irrigation

Marwarid Canal Completed in Afghanistan



1» KABUL, Afghanistan – August 3, 2009, the 24-kilometer Marwarid Canal, which crosses the Gamberi Desert, was recently completed after more than six years of construction. Dr. Nakamura Tetsu, a Japanese doctor and the site supervisor, watched the water flowing into the new 6-meter-wide canal as about 400 local workers cheered.

2» Dr. Nakamura originally moved from Japan to Pakistan in the 1980s to treat leprosy patients, establishing clinics to treat Pakistani locals and Afghan refugees who had crossed the border to escape from the Soviet army. Because of the tremendous need, he later established clinics in Afghanistan. He found, however, that severe drought was killing more people than his clinics could save.

3» Food and clean water were needed above all in rural regions affected by drought. For the lives of local people to improve, he had to make the region's deserts green again. He decided to shift his focus from medicine to digging wells. Working with local communities, his team helped to dig more than 1,600 wells before realizing that wells alone weren't the answer.

4» Instead, he introduced 200-year-old irrigation techniques that required little technology, and started building dams and irrigation canals. He designed the canals himself and even operated the heavy machinery. "One irrigation canal will do more good than 100 doctors," he often said. The Marwarid Canal promises to provide water for about 16,000 hectares of farming land which will support about 600,000 residents.

5» While discussing his irrigation projects, Dr. Nakamura stated, "A hospital treats patients one by one, but this helps an entire village ... I love seeing a village that's been brought back to life." This new canal will hopefully bring many villages back to life.



Key Words

Read the sentences. Then write each highlighted word next to the correct definition.

- Some of the newer plants in the garden died during the **drought**.
- Be careful not to fall down the **well**.
- Irrigation** of desert land is essential for survival.
 - a long period of time with no rain
 - a system to supply water to farms through pipes or canals
 - a deep hole in the ground from which people take water

New Words & Phrases

Marwarid [márwáɪd] complete(d) [kəmplɪ:t(ɪd)] Afghanistan [æfɡæənəstæn] 1» Kabul [ká:bul]
 Gamberi [ɡæmbɪrɪ] desert [dézərt] supervisor [sú:pərváɪzə] 2» Pakistan [pækɪstæn]
 leprosy [léprəsi] clinic [klínɪk] Pakistani [pækɪstæni] Afghan [æfɡæn] Soviet [sóʊviət]
 severe [sɪvɪər] drought [draʊt] 3» rural [rúərəl] affect(ed) [əfekt(ɪd)] well [wél]
 4» require(d) [rɪkwáɪə(d)] dam [dæm] irrigation [ɪrəɡeɪʃən] operate(d) [əˈpəreɪt(ɪd)]
 machinery [məʃɪːnəri] hectare(s) [hekteə(z)] farming [fá:rmɪŋ] residents [rézədənts] < resident
 5» entire [ɪntáɪər] hopefully [hóʊpəli]
 6 move from A to B 8 escape from A 8 because of A 12 above all 12 affected by A
 14 shift ... from A to B 15 work with A 21 provide A for B



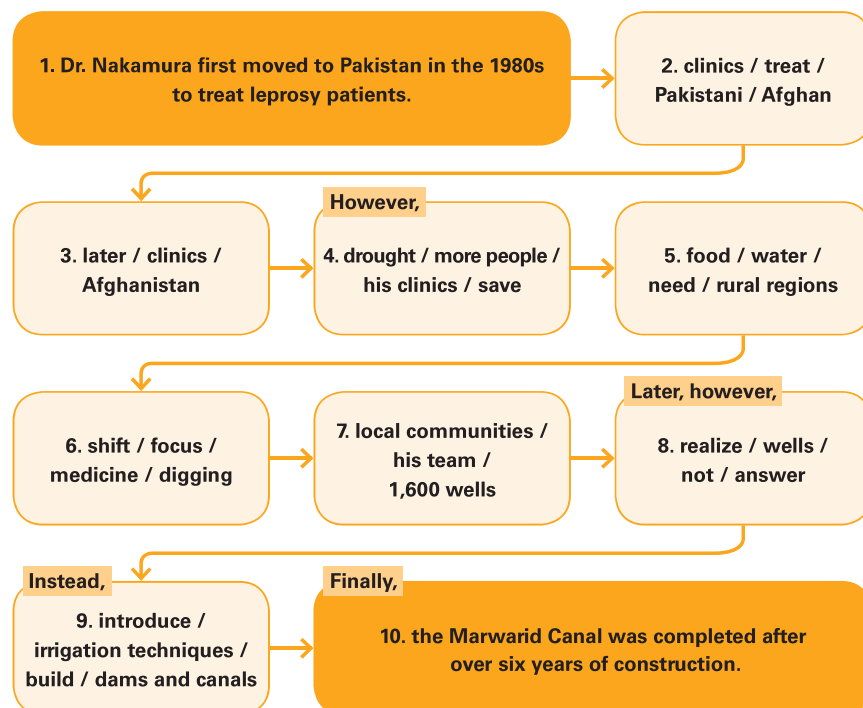
Comprehension 1

Choose the correct answer for each question.

- Gist** The purpose of this article is _____.
 - to explain the construction process of the Marwarid Canal
 - to introduce Dr. Nakamura's efforts in Afghanistan
 - to encourage Afghan officials to build canals
- Detail** Dr. Nakamura changed his focus to digging wells because _____.
 - he realized many people suffered because of drought
 - he was asked for help by local communities
 - he wanted to save 600,000 residents
- Detail** The Marwarid Canal is expected _____.
 - to let locals learn new irrigation techniques
 - to provide water for farming land and help residents' lives
 - to help Afghan doctors to establish more clinics

Summary

Retell Passage 1 with some of the key words in the chart.



Express Yourself

Do you know of any other person or a group that helps people who are suffering in other countries? Share your information with your partner.

e.g. A: Do you know of any other person or a group that helps people who are suffering in other countries?

B: Yes. Kuroyanagi Tetsuko is a person I really respect.

A: What does she do?

B: She works as an ambassador for UNICEF to improve the lives of children in many countries.

Part 2

Listen Up 2



Pre-listening On what kind of occasions do you light a candle?

1 Listen to the radio news and answer the questions.

1 Gist Number the pictures in the order they are mentioned.

☐ a portrait on an airplane

☐ a painting on a wall

☐ a candlelight service

☐ social media posts



2 Detail Complete a student's notes by filling in the blanks.

What happened on December 4, 2019	Afghan people's reactions
Dr. Nakamura Tetsu was ¹ along with ² Afghans in a shooting in Jalalabad, Afghanistan. The following day people prayed all night and lit ³ to mourn his death.	Afghan people were ⁴ at the news. They showed love and ⁵ to Dr. Nakamura by painting his portrait on planes or walls. On social media, hundreds of posts expressed sorrow and ⁶ .

3 Detail Who was Uncle Murad?

☐ an activist in Kabul

☐ one of the Afghans killed in the attack

☐ Dr. Nakamura Tetsu

2 Listen to the conversation again and share your understanding and ideas with your partner.

Key Words

Here is some vocabulary that appears in the next passage. Look at the vocabulary.

What do you think the passage is about?

Afghan students

inspired

practical approach

make use of

sincerity

harvest

become green

public health