Target Vocabulary

gear up - milky way - crew - constellation - galaxy - cautious - mystery - spend - produce

Materials

Comics - Activity Book - Dictionary - Smart board - Laptop

Optional Materials

Photocopies

Warm up (5 min)

Show students examples of how to use "neither ... nor..." structure in sentences. Ask students to try to create new sentences using the structure.

Presentation (10 min)

Write the words below on the board. Ask students to describe outfits of astronauts using the given words.

clear - neat - relaxing - hot - cold - soft - heavy - technical

Practice (15 min)

Divide the class in to two groups. Each group will choose a piece of paper from a box that you bring to the classroom. On one of the papers, "governments should spend more money on space exploration" is written. On the second paper, "governments shouldn't spend more money on space exploration" is written. The group members are supposed to defend their point of view by coming up with some supportive arguments.

The students can use the Internet. They can use the class computer in turns to carry out their search, but mainly they should discuss in their groups to come up with some arguments.

Also, ask students to discuss what the other group might argue and how byhey would respond to their arguments before the debate starts.

It is very important to give them enough time for preparation.

End of the lessson (10min)

When the time for preparation is up, ask two groups to start the debate. You will be the moderator. Just help them to carry on with the debate. Do not attend to their language mistakes during the debate.

At the end of the debate, ask class members to vote for which group was more convincing.

Homework: Activity Book, pages 10 and 11.

Extra activities

- 1. Use target vocabulary from Activity Book, question 8. Ask students to use the words to create their own sentences.
- 2. Use the idioms 'solid as rock" and "fat chance" in a meaningful context. Ask your students to guess the meaning of the idioms. Write down their thoughts on the board.

Chapter 3 | 2 Hours

Warm up (5 min)

Ask students if they know anything about energy shortage. Explain it very briefly. Then, give them the words below to discuss their thoughts on energy shortage.

enough - finish - end - dark - protect - source - change - spend - produce - more - less - alert - nothing

Presentation (15min)

Listen and read the episode once more. Ask your students some comprehension questions. Write down their answers on the board.

Practice (20 min)

Use the dialogue sheet below to practice the conversation. Ask students to repeat it with a friend. Later, they can come to the front and present it to their friends. ** WORKSHEET 105*

End of the Lessson (5 min)

Check students' Activity Book.

Extra Activities

- 1. Complete the wordsearch below. **\big| WORKSHEET 106
- 2. Use the following questions to start a whole group discussion.
 - Think of a different title for the story. If not 'The Element of Designexium', then what can it be?
 - How would you solve the Designexium problem? Why?
 - What do you think is going to happen next?