

**Target Vocabulary**

rat run – speed – total – axis – splendid – orbit – straight – constantly – jackpot – linear – departure

**Materials**

Comics - Activity Book – Dictionary – Smart board - Laptop

**Optional Materials**

Photocopies

**Warm up (5 min)**

Write the words below on the board. Ask students whether they know the meanings of these words. Then, watch the video with your students and ask them to guess the meaning of the unknown words.

crust – mantle – core

**Presentation (10 min)**

If they have any problems in guessing the word meanings or understanding the video, ask them to use their dictionaries to fill in the chart below. [WORKSHEET 131](#)

**Practice (15 min)**

Use the dialogue sheet below to practice the conversation. Ask students to repeat it with a friend. Later, they can present it to their friends. [WORKSHEET 132](#)

**End of the Lesson (10 min)**

Make a spelling bee competition with the words from the video. Divide the class into four groups. One student from each group will be competing. Tell them a word from your target words list and ask them to spell it. The student who makes a mistake will leave the competition. The last remaining student will win a point for his / her group.

Homework: Activity Book, pages 30 and 31.

**Extra Activities**

1. Watch the video. Ask students to try to do their own earth layers. Discuss.



2. Read the riddles and ask students to guess the answer. [WORKSHEET 133](#)

**Warm up (5 min)**

Play a word game by using the words from Episode 4. Ask students to write one word on a piece of paper. Then, mix those papers in a box. Take them out one by one and stick them on the board. Then, ask students to come to the board and try to make a proper sentence out of those words. Use a stopwatch to make it more exciting.

**Presentation (10 min)**

Fill in the sheet below with your students. Then, present it to the class.  [WORKSHEET 134](#)

**Practice (20 min)**

Give students three situations about what might happen next in Axebug Comics. Write them on the board. Ask students to choose one of them and talk about it.

- Situation 1: There will be discussions about Led Zeppelin.
- Situation 2: There will be discussions about Pink Floyd.
- Situation 3: There will be discussions about Rolling Stones.

**End of the Lesson (5 min)**

Check the students' Activity Books.

**Project**

Use the printables to make a planet book of your own.

**Extra Activities**

1. Build up some sentences with the students using the target vocabulary of Episode 12.
2. Ask students if they want to revise any part of Chapter 3. Also ask them if they have any questions about the exam.