

Lesson Plan for STEAM Reading High Elementary 2

Class Time: 50 mins
Example Unit: Unit 1 Broken Chopstick
Topic: Light refraction
STEAM: Science, Arts
New Words: lawn, pass, slow down, enter, refract, slightly, position, focused

| Lesson Section | Activities | Page | Time |
|---------------------|--|----------|---------|
| Pre-reading | Topic Intro Pages - Talk about how a chopstick or a pencil looks like in the water. - Read the 'I will learn...' to the class. - Have the students look at the background image and talk about it. | p. 8 | 5 mins |
| | Warm-up - Read the title and the warm-up section aloud. - Read the question aloud and have students give responses; write a few responses on the board. - Watch the experiment video to further introduce the lesson topic (scan the QR above the reading passage). Key Words - Ask students to look at the pictures and discuss what they see. - Read the new words under the pictures. - Listen to the audio. Listen and repeat the pronunciation of the new vocabulary. - Explain words that are unfamiliar to the students. - Listen to the audio again and have students number the words. | p. 8 | 10 mins |
| Reading | Reading - Listen to the audio track for the passage; have students track the words of the passage as they are spoken. - Listen again and pause the audio track after each sentence; have students repeat the sentences for pronunciation practice. - Close the book and ask students to explain what they can remember; students may explain in their first language as long as the teacher is able to understand. C - Have students complete the read and choose by circling the correct answers. - Check the answers as a class. | p. 8-9 | 10 mins |
| Comprehension Check | Check Your Understanding - Have students select the correct answers to the questions according to the passage. - Check the answers as a class. - Have students read the sentence(s) from the passage where they found the answers to ensure understanding. | p. 10 | 5 mins |
| Consolidation | B. - Ask students to check T of F according to the passage. - Have students correct the sentence if it is false statement. - Check the answers as a class. C. - Have students number the pictures in the correct order of experiment. - Check the answers as a class. D. - Have students unscramble the word looking up the | p. 10-11 | 10 mins |

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| | definition below it. - Check the answers as a class. | | |
| STEAM Project | Project - Ask the students to read the instructions. - Have students complete the activity. - Check the activity as a class. - Have students discuss the question with a friend. | p. 11 | 10 mins |
| Wrap-up | Homework - Assign homework from the Workbook inserted at the back of the text. | WB p. 4-5 | |