

Picture Pairs



apple

water

science

INTRO BUILD APPLY

Summary

Picture Pairs is a self-quiz and multimodal word recognition activity that combines text, pictures and audio. It cycles through all of the target keywords in random order. Students select the answer choice that best matches an image and receive immediate corrective feedback. The activity scores responses for each word. It is self-paced and includes built-in audio support.

Learning Goals

- Develops **familiarity** through repeated multimodal exposure, including textual, visual, and auditory elements.
- Provides opportunities for repeated practice in an engaging game-like format.



Use with a student device such as a Chromebook, laptop, tablet, or desktop.



Headphones are recommended, since students may wish to hear the word choices.



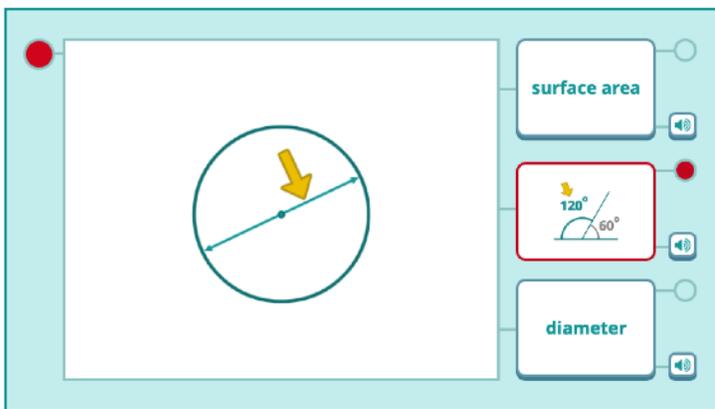
Use this activity as independent practice.



How to Use Picture Pairs

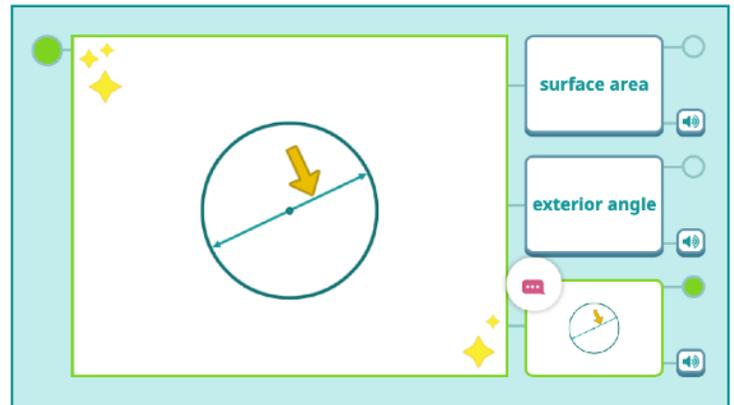
Independent Practice

- ▶ There is one word per round. Students choose the picture they think goes best with it.
- ▶ Each word has an audio button. Press it to hear the word before picking an answer.
- ▶ On the left students will see circles that show which round they are on and how they did:
 - Round not done yet.
 - Correct on the first try. Students want as many greens as they can get.
 - Incorrect on the first try. Too many yellows will result in the student having to repeat the activity. This prevents using random guessing to complete the activity.



Students may listen to each answer choice before making a selection. If they get the wrong answer, the round is recorded as incorrect, but they must still keep trying until they get it correct. Then they move to the next word.

The word order and answer choices are randomized, so the activity is different every time it is practiced. When students get the correct answer, the word audio plays to reinforce the connection between image, text, and audio. This multimodal combination can be a powerful tool for consolidating long-term memory.



Key Learning Strategies

Multimodal Exposure	For ELLs, at least 20 exposures are needed to recognize a new word or concept!
Direct Instruction: STEM Language	Knowing the language of STEM is critical because students must use this language to understand concepts.
Visual Representations	Visual representations help students to better understand STEM concepts and to recognize relationships between concepts.