

5-DAY VOCABULARY TEACHING PLAN

DAY 1 Introduce Target Vocabulary in Context

Materials: *Concept web, words in context sheet, word smart graphic organizer*

- Introduce vocabulary words and activate prior knowledge through discussion using a concept web, pictures, models, or toys.
- To provide a basis for understanding and discussion, read the words in context worksheet aloud with students. If appropriate, have them generate their own examples of words in context.

Classwork/Homework: Have students complete the word smart graphic organizer for select words. Encourage them to generate a synonym and an antonym, draw a picture, write a sentence, and formulate a definition for each selected vocabulary word, as appropriate for your group of students.

DAY 2 Use Vocabulary in Context and Reinforce Meaning

Materials: *Word cards, definition cards, analogy worksheet, cloze sentence worksheet*

- Review the word smart assignment from DAY 1. Allow students to discuss and compare their definitions and make revisions on their word smart worksheet.
- Give students the definition cards and have them check the part of speech and match the definition with the corresponding word card. If appropriate, give them the opportunity to use the definition cards to check and revise the definitions they wrote on their word smart worksheets.
- Using the word cards, encourage students to do an open sort or sort the words by part of speech. Additionally, you may choose to review the analogy worksheet with students. If appropriate, have them generate their own analogies.

Classwork/Homework: Have students apply their understanding of the vocabulary words by completing the cloze sentence worksheet.

DAY 3 Introduce and Apply Word-Attack Skills

Materials: *Word analysis worksheet or material for the exploration activity*

- Review the cloze sentence assignment from DAY 2.
- Introduce and discuss the word analysis or exploration activity to reinforce a skill, such as part of speech, common affixes, synonyms, antonyms, multiple meaning words, and so on.

Classwork/Homework: To reinforce word analysis skills, have students complete the word analysis worksheet or activity.

DAY 4 Review and Apply Words

Materials: *Word cards, vocabulary game, concept completion worksheet*

- Review the word analysis assignment from DAY 3.
- Choose a vocabulary game and have students play it to reinforce and review word meaning.

Classwork/Homework: To review and reinforce understanding, have students complete the concept completion worksheet.

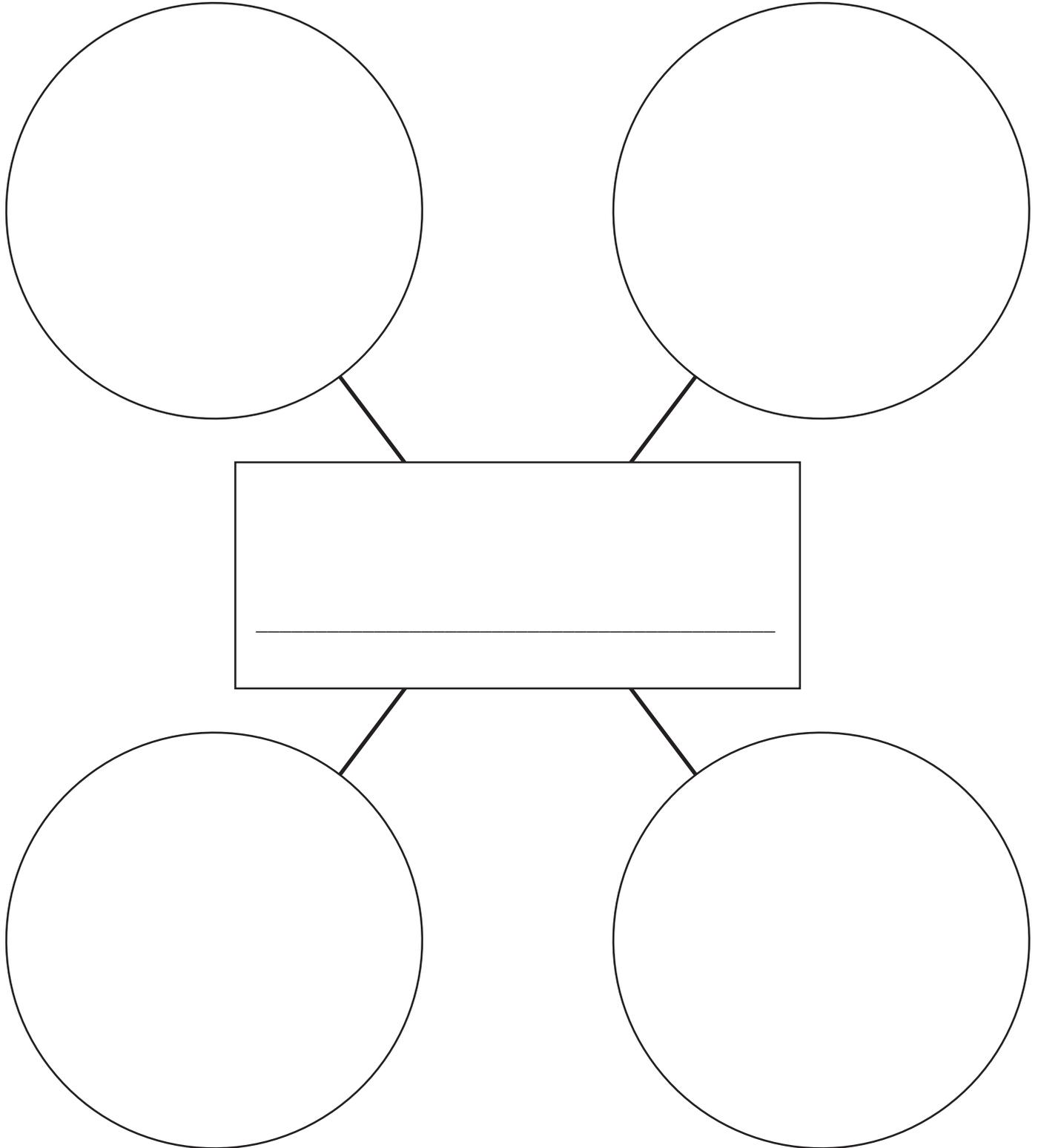
DAY 5 Assess

Materials: *Assessment, demonstration activity worksheet*

- Review the concept completion worksheet from DAY 4.
- Have students complete the multiple-choice assessment by either writing the correct choice in the blank or filling in the correct bubble.
- As an alternative assessment, have students participate in an activity selected from the vocabulary games sheet.

Name: _____

INSTRUCTIONS: Write a topic or word in the box. Then write details about the topic or word in the surrounding circles.



opaque

(adjective)

1. I can't see the liquid in the **opaque**, brown bottle.
2. We use **opaque** markers to draw faces on our Halloween pumpkins.
3. The artist used **opaque**, not transparent, paint to cover the canvas.

translucent

(adjective)

1. The glass on the cupboard doors is **translucent**, not see-through, to hide the clutter inside.
2. A medusa jellyfish is a free-swimming marine animal that has a **translucent**, umbrella-shaped bell for a head and trailing tentacles.
3. Some light can pass through a **translucent** material, while little or no light can pass through an opaque material.

light

(noun)

1. **Light** is a form of energy that can come from a natural source, such as the Sun or a flame, or an artificial source, such as a lamp.
2. The darkness is making it hard to see; I need more **light** if I want to read.
3. Humans need more **light** to see than some other animals, such as cats.

reflection

(noun)

1. An echo is the **reflection** of sound waves that bounce back to the source of the sound.
2. The **reflection** of light lets you see objects in a mirror.
3. A **reflection** is the return of any kind of energy wave, including waves of heat, light, and sound.

refraction

(noun)

1. The **refraction**, or bending, of waves occurs because waves travel at different speeds in different kinds of matter.
2. **Refraction** is the change of direction as waves pass from one kind of matter, such as air, to another, such as water.
3. A pencil in a glass of water looks broken because of **refraction**.

wavelength

(noun)

1. **Wavelength** is the distance between the peak of one wave and the peak of the wave next to it.
2. **Wavelength** is a type of measurement that can be made in meters or centimeters.
3. Light and sound each have a different **wavelength**.

frequency

(noun)

1. Light waves are measured in terms of their **frequency**, or how close they travel together.
2. Scientists measure **frequency** by a property called wavelength.
3. An electromagnetic wave with a higher **frequency** has a shorter wavelength.

transparent

(adjective)

1. If something is **transparent**, you can see through it.
2. Cellophane is **transparent**, even if it is colored.
3. The windows in my apartment are **transparent**, not opaque.

retina

(noun)

1. At the back of each eye is a **retina**, which contains cells that react to light and help to create images.
2. The **retina** is located at the back of the eye, unlike the cornea, which is located at the front.
3. Staring at the Sun can severely damage the **retina**.

fluorescent bulb

(noun)

Vocabulary  .com

1. A **fluorescent bulb** glows when the gas inside reacts with the bulb's white coating, unlike an incandescent bulb, which glows when the wire filament inside heats up.
2. A **fluorescent bulb** does not produce as much heat as an incandescent bulb or a halogen bulb.
3. A **fluorescent bulb** is energy efficient and will last up to ten times longer than an incandescent bulb.

spectrum

(noun)

Vocabulary  .com

1. When you pass light through a prism, you can see the **spectrum**, or range of colors, in white light.
2. A rainbow is an example of a **spectrum**.
3. The light **spectrum** includes red, orange, yellow, green, blue, indigo, and violet.

incandescent bulb

(noun)

Vocabulary  .com

1. An **incandescent bulb** has a filament that produces light when it becomes hot, unlike a fluorescent bulb, which lights up when gas inside it reacts with the bulb's white coating.
2. Thomas Edison invented the **incandescent bulb**.
3. Each **incandescent bulb** that you replace with a compact fluorescent bulb saves electricity and helps the environment.

opaque

 **Vocabulary AZ.com** WORD CARD

blocking light from
passing through; not see-
through
(adjective)

 **Vocabulary AZ.com** DEFINITION CARD

translucent

 **Vocabulary AZ.com** WORD CARD

not clear, but allowing
some light to pass
through
(adjective)

 **Vocabulary AZ.com** DEFINITION CARD

light

 **Vocabulary AZ.com** WORD CARD

a form of radiant energy
that allows us to see
things
(noun)

 **Vocabulary AZ.com** DEFINITION CARD

reflection

 **Vocabulary**  **.com** WORD CARD

the return of energy as it
bounces off something
(*noun*)

 **Vocabulary**  **.com** DEFINITION CARD

refraction

 **Vocabulary**  **.com** WORD CARD

the bending of a wave
when it passes through
certain kinds of matter
(*noun*)

 **Vocabulary**  **.com** DEFINITION CARD

wavelength

 **Vocabulary**  **.com** WORD CARD

the distance between two
consecutive peaks or
troughs of a wave
(*noun*)

 **Vocabulary**  **.com** DEFINITION CARD

frequency

 **Vocabulary**  **.com** WORD CARD

the number of waves that
pass a point in a specific
length of time
(*noun*)

 **Vocabulary**  **.com** DEFINITION CARD

transparent

 **Vocabulary**  **.com** WORD CARD

allowing all light through
so that images are not
distorted
(*adjective*)

 **Vocabulary**  **.com** DEFINITION CARD

retina

 **Vocabulary**  **.com** WORD CARD

a layer of light-sensitive
cells at the back of the eye
(*noun*)

 **Vocabulary**  **.com** DEFINITION CARD

**fluorescent
bulb**

 **Vocabulary**  **.com** WORD CARD

a lightbulb in which
electricity passes through
a gas that reacts with the
white coating inside the
bulb to produce light
(noun)

 **Vocabulary**  **.com** DEFINITION CARD

spectrum

 **Vocabulary**  **.com** WORD CARD

a band of colors made by
separating light into its
different wavelengths; a
range
(noun)

 **Vocabulary**  **.com** DEFINITION CARD

**incandescent
bulb**

 **Vocabulary**  **.com** WORD CARD

a lightbulb in which
electricity passes through
a wire, which heats up
and produces light
(noun)

 **Vocabulary**  **.com** DEFINITION CARD

Name: _____

An **analogy** shows a relationship between two sets of words. The words in the first pair must have the same relationship as the words in the second pair. To complete an analogy with a missing word, you must first discover the relationship between the completed pair. (Example: *Cat* is to *meow* as *dog* is to *bark*.)

porous	protect	buoyant	filament
see clearly	direct	black	photons
night	earthquake	hearing	tube

INSTRUCTIONS: Determine the relationship between the first pair of words. Then use the words in the word box to complete the second pair of words.

1. **Frequency** is to *frequent* ...as... **buoyancy** is to _____.

2. **Transparent** is to *opaque* ...as... **white** is to _____.

3. **Wavelength** is to *wave* ...as... **magnitude** is to _____.

4. **Spectrum** is to *spectra* ...as... **photon** is to _____.

5. **Opaque** is to *clear* ...as... **solid** is to _____.

6. **Fluorescent bulb** is to *gas* ...as... **incandescent bulb** is to _____.

Name: _____

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porous	protect	buoyant	filament
see clearly	direct	black	photons
night	earthquake	hearing	tube

INSTRUCTIONS: Determine the relationship between the first pair of words. Then use the words in the word box to complete the second pair of words.

7. **Translucent** is to *transparent* ...as... **see dimly** is to _____.
8. **Incandescent bulb** is to *globe* ...as... **fluorescent bulb** is to _____.
9. **Retina** is to *sight* ...as... **inner ear** is to _____.
10. **Light** is to *dark* ...as... **day** is to _____.
11. **Reflection** is to *reflect* ...as... **protection** is to _____.
12. **Refraction** is to *refract* ...as... **direction** is to _____.

Name: _____

opaque	reflection	frequency	fluorescent bulb
translucent	refraction	transparent	spectrum
light	wavelength	retina	incandescent bulb

INSTRUCTIONS: Use the vocabulary words in the word box above to complete the sentences below.

1. Each eye has a _____ , which is sensitive to light.
2. _____ is the energy that makes seeing possible.
3. The distance between two consecutive crests or troughs of a wave is called the _____ .
4. A sliding glass door is _____ when it is clean.
5. The windows are _____ because they have been painted over.
6. Since a _____ is cool to the touch, it is safer than a halogen bulb.
7. The _____ was invented by Thomas Edison.

Name: _____

opaque	reflection	frequency	fluorescent bulb
translucent	refraction	transparent	spectrum
light	wavelength	retina	incandescent bulb

INSTRUCTIONS: Use the vocabulary words in the word box above to complete the sentences below.

8. It is hard to see through the frosted glass of the window because it is _____.
9. You can see your _____ in a mirror.
10. When light is separated into its different colors, you see the _____.
11. The number of waves that pass a point in a specific length of time is called _____.
12. The bending of light is called _____.

Name: _____

A **noun** is a person, place, thing, or idea. If the noun is the name of a person or a specific place, it is called a **proper noun**. A proper noun is always capitalized.

INSTRUCTIONS: Read the words below. Decide whether the word is best classified as a person, place, thing, or idea. Then write each word in the appropriate column.

light	wavelength	fluorescent bulb
reflection	frequency	spectrum
refraction	retina	incandescent bulb

PERSON	PLACE	THING	IDEA

Use each noun from the table in a sentence.

1. _____.
2. _____.
3. _____.
4. _____.

Name: _____

A **noun** is a person, place, thing, or idea. If the noun is the name of a person or a specific place, it is called a **proper noun**. A proper noun is always capitalized.

5. _____ •

6. _____ •

7. _____ •

8. _____ •

9. _____ •

Write three words that are not nouns.

INSTRUCTIONS: Assign one or more of the following activities to reinforce the function of nouns.

NOUNS

Draw a Picture

Materials: *Word cards; box or envelope; paper; pencils, markers, or crayons*

Place all the word cards in a box or envelope. Have students pull out a word card and draw a picture of the chosen word. Encourage them to draw a picture that illustrates the word's meaning.

Make a Picture Dictionary

Materials: *Paper; pencils, markers, or crayons*

Have students create a picture dictionary for the word list by writing their own definitions and drawing their own illustrations in their book.

Make a Sentence

Materials: *Word cards, box or envelope, strips of paper*

Place all the word cards in a box or envelope. Have students pull out a word card and use their chosen word to create a written or oral sentence.

Match a Word

Materials: *Word cards, tape, box or envelope*

Place all the word cards in a box or envelope. Have students pull out a word card and tape it onto an object in the classroom using the word as a label.

Mime It!

Materials: *Word cards, box or envelope*

Place all the word cards in a box or envelope. Have students pull out a word card and act it out. Have classmates try to guess the word.

Pick a Synonym or Antonym

Materials: *Word cards*

Place all the word cards in a box or envelope. Have students pull out a word card and give a synonym or an antonym for the chosen word. (You may choose to omit words that do not have synonyms or antonyms, or you may choose to include them as points of discussion.)

Concentration

Materials: *Word cards, definition cards*

Make copies of the reproducible word and definition cards. Cut them out. Place the cards face down on a table. Have students match each word card with its corresponding definition card.

Draw It

Materials: *Word cards, definition cards, dry-erase board and marker*

Make two-sided copies of the reproducible word and definition cards so that the words are on one side of the page and the corresponding definitions are on the flip side. Place all the word cards in a box or envelope. Have a student pick a card and not allow his or her classmates to see it. Then have the student draw a picture of the word on a dry-erase board while the other players guess the word. The first player to correctly guess the word gets to keep the word card. The player holding the most word cards at the end of the game wins.

Flash Cards

Materials: *Word cards, definition cards*

Make two-sided copies of the reproducible word and definition cards and cut them apart so that the words are on one side of the cards and the corresponding definitions are on the flip side. Have students quiz each other on word meaning using the cards. Then, to assess understanding, hold up each card (word side out) and have students say the word's meaning. After you've made your way through the entire deck, flip the cards over (definition side out) and have students say the word based on the definition.

I Would, I Wouldn't

Materials: *Word cards*

Make copies of the word cards. Place all the word cards in a box or envelope and have pairs of students choose a word. Have the first student in the pair begin the game by using his or her vocabulary word to complete a sentence that begins with: "I would..." (I would like to know more about how a *tornado* is formed.) The second student in the pair then follows by using the same vocabulary word to complete a sentence that begins with: "I wouldn't ever..." (I wouldn't ever want to get caught in a *tornado*.) As pairs of students continue to pick words and complete "I would..." and "I wouldn't..." sentences, encourage responses that show they understand the meaning of the word.

Jumble It

Materials: *Word list, writing paper*

Place a vocabulary word list where everyone can see it and give each student a sheet of writing paper. Explain that students are to make a word jumble for a partner. They are to choose the vocabulary words at random and write them, one word per line, in a mixed-up fashion in a column along the left side of their paper, leaving room on the right side for their partner to unscramble the word. When students have finished jumbling their words, have them trade papers with their partner to solve each other's jumble. The first partner to unscramble the words correctly is the winner.

Once Upon a Time

Materials: *Word cards*

Make copies of the word cards. Cut them apart and place them face down in front of a pair or group of students. Have students take turns drawing a word card and using the word to complete the sentence, "Once upon a time, I..." (This activity can be completed aloud or in writing.)

It's in the Bag

Materials: *Word cards, action cards, sentence cards, three paper bags*

Make a copy of each set of cards (word cards, action cards, and sentence cards). Place each set of cards in a separate paper bag. Label one bag "Word Bag," one "Action Bag," and one "Sentence Bag." Then have each student pick a word card from the Word Bag and read the card aloud. Next, have him or her pick a card from the Action and/or Sentence Bag and use his or her chosen vocabulary word to do as the card(s) instruct. For an added challenge, allow students to select more than one action or sentence card to use with their word. Play until each student has had the chance to read and use his or her word, or as time allows.

Quick Change

Materials: *Word list, dry-erase marker, old sock, plastic-topped desk or dry-erase board for each player*

Have students stand in front of their plastic-topped (NOT wooden) desk with a dry-erase marker and an old sock. Post the vocabulary list where everyone can see it. Tell students that when you say "go," they are to choose a word on the list and draw a picture of it on their desk or dry-erase board. When you say "stop," they are to stop and move to the desk to their right. Then have each student guess which vocabulary word is depicted in the drawing on their new desk. They should then check their answer with the person to their right who drew it. Then have them erase that drawing and begin playing again with a different word. Allow students to continue moving around the room, drawing each new word at a new desk. The game ends when all the words have been used or time runs out.

Scavenger Hunt

Materials: *Word cards, newspapers, textbooks, magazines*

Have students go on a scavenger hunt by searching in newspapers, textbooks, and magazines for the words on the vocabulary word list.

Story Train

Materials: *Word cards, writing paper*

Hand each student a word card and a sheet of writing paper. Explain that the goal of the game is to complete group stories. Give students a specific time limit in which to write, such as two minutes. Have them use the word on their word card to begin writing a story. At the end of the allotted time period, have them pass their story paper to the student on their left. Each student should then read the beginning of the story he or she received and add to it using his or her word card. Before ending the exercise, let students know that the last round has begun and have them write a conclusion to the story. Invite those who write the conclusion to read the entire story aloud.

Word Associations

Materials: *Word cards, timer*

Make copies of the word cards. Cut them apart and place them face down in front of a group of at least four students. Have students take turns drawing a card. After everyone has drawn a card, start the timer. Have one member of the group name all the things he or she can associate with his or her word in the time allotted. Have another player record the words and another player tally how many words were named. Then have another player check the associations. When the timer is done, players may challenge any association the featured player named. If the player cannot justify the association, the player loses 5 points. If the player can justify the association, the challenger loses 5 points. Play continues until all the words have been played or until time runs out. All unchallenged words earn 1 point for the player. The player with the most points at the end of the game wins.

Word Lotto

Materials: *Word cards, definition cards*

Make copies of the reproducible word cards and definition cards. Place the word cards face up on the table. Place the definitions in a stack face down. Have players draw a definition card and match it to the word card. You may wish to play again using the definition cards face up and the word cards in a stack face down.

Wordo

Materials: *Wordo game board, word cards, definition cards, place markers*

Make copies of the reproducible Wordo game board to hand out to students. Write each of the vocabulary words on the board. Then have students write each word once in any blank square on their Wordo game board. Have them read the word or definition for each vocabulary word one at a time. Have students use a place marker to cover the square on their paper that contains the word you read or defined. The first student to fill in a row of squares shouts "Wordo!" and wins. Verify student answers by having them read each covered word and then telling you the word's definition.

Which Word?

Materials: *Word cards*

Make copies of the word cards. Cut them apart and place them face down in front of a pair or group of students. Have students take turns drawing two cards at a time. Begin by having the first player use one of the chosen words to complete a sentence that begins with: "Which word would I use...?" Then have the speaker show his or her words, and ask the other player(s) to choose which word the speaker was thinking of when composing his or her sentence.

Example:

eye

ear

Which word would I use to hear a cat meowing?

Use the word in a sentence
with a hippopotamus.

 SENTENCE CARD

Use the word in a sentence
with an alien.

 SENTENCE CARD

Use the word in a sentence
**with a peanut butter
and jelly sandwich.**

 SENTENCE CARD

Use the word in a sentence
with a chicken.

 SENTENCE CARD

Use the word in a sentence
with a superhero.

 SENTENCE CARD

Use the word in a sentence
with a lizard.

 SENTENCE CARD

Use the word in a sentence
with a scientist.

 SENTENCE CARD

Use the word in a sentence
with a monkey.

 SENTENCE CARD

Use the word in a sentence
with the president.

 SENTENCE CARD

Use the word in a sentence
with a worm.

 SENTENCE CARD

THE SENTENCE CARDS CAN BE USED WITH THE "IT'S IN THE BAG" GAME.

Use the word in a sentence
with a gooey lollipop.

 SENTENCE CARD

Use the word in a sentence
with a banana.

 SENTENCE CARD

Use the word in a sentence
with a million dollars.

 SENTENCE CARD

Use the word in a sentence
about taking a test.

 SENTENCE CARD

Use the word in a sentence
about a rock concert.

 SENTENCE CARD

Use the word in a sentence
about a video game.

 SENTENCE CARD

Use the word in a sentence
**about eating something
that tastes bad.**

 SENTENCE CARD

Use the word in a sentence
**about sailing
across the ocean.**

 SENTENCE CARD

Use the word in a sentence
about a mysterious box.

 SENTENCE CARD

Use the word in a sentence
**about winning
a contest.**

 SENTENCE CARD

THE SENTENCE CARDS CAN BE USED WITH THE "IT'S IN THE BAG" GAME.

Use the word in a sentence
about reaching a goal.

 SENTENCE CARD

Use the word in a sentence
about a football game.

 SENTENCE CARD

Use the word in a sentence
with a friend.

 SENTENCE CARD

Use the word in a sentence
with a funny hat.

 SENTENCE CARD

Use the word in a sentence
with Elvis.

 SENTENCE CARD

Use the word in a sentence
with a magician.

 SENTENCE CARD

Use the word in a sentence
about a vacation.

 SENTENCE CARD

Use the word in a sentence
about life in the city.

 SENTENCE CARD

Use the word in a sentence
**about living
on the moon.**

 SENTENCE CARD

Use the word in a sentence
about saving the day.

 SENTENCE CARD

THE SENTENCE CARDS CAN BE USED WITH THE "IT'S IN THE BAG" GAME.

Give a
synonym.

 ACTION CARD

Give a
synonym.

 ACTION CARD

Give an
antonym.

 ACTION CARD

Give an
antonym.

 ACTION CARD

Use the word in a
sentence.

 ACTION CARD

Use the word in a
sentence.

 ACTION CARD

Show
the word without talking.

 ACTION CARD

Show
the word without talking.

 ACTION CARD

Describe it!

 ACTION CARD

Describe it!

 ACTION CARD

THE ACTION CARDS CAN BE USED WITH THE "IT'S IN THE BAG" GAME.

CHANCE CARD

Skip-a-roo!

Use this card at any time to skip a turn.

CHANCE CARD

Skip-a-roo!

Use this card at any time to skip a turn.

CHANCE CARD



The card holder reverses direction.

CHANCE CARD



The card holder reverses direction.

CHANCE CARD

Draw 2

The card holder must draw two cards.

CHANCE CARD

Draw 2

The card holder must draw two cards.

CHANCE CARD

SLAM!

The card holder chooses another player to take his or her turn.

CHANCE CARD

SLAM!

The card holder chooses another player to take his or her turn.

CHANCE CARD

CELEBRATE!

Card holder's choice:

- Skip a turn.
- Reverse direction of play.
- Have another player draw two cards.
- Have another player take the card holder's turn.

CHANCE CARD

CELEBRATE!

Card holder's choice:

- Skip a turn.
- Reverse direction of play.
- Have another player draw two cards.
- Have another player take the card holder's turn.

THE CHANCE CARDS CAN BE USED WITH ANY CARD GAME.

Name: _____

INSTRUCTIONS: Use what you know about the vocabulary words to complete the following sentences.

1. The water in the lake was so **transparent** that _____.
2. A **fluorescent bulb** creates light when electricity passes through a _____.
3. An **incandescent bulb** is shaped like a _____.
4. An echo is a **reflection** of _____.
5. We need **light** to _____.
6. When something is **translucent**, it is _____.
7. **Frequency** refers to the number of _____.
8. The **spectrum** is a band of _____.
9. You can measure the **wavelength** of a _____.
10. **Refraction** is the bending of _____.
11. An **opaque** window shade _____.
12. A **retina** is part of _____.

Name: _____

INSTRUCTIONS: Choose the best answer to complete each statement.

1. An opaque marker covers a surface with _____ color.
 (a) transparent
 (b) solid
 (c) clear
2. _____ can pass through a piece of translucent glass.
 (a) All light
 (b) Some light
 (c) No light
3. Without light, people could not _____.
 (a) see
 (b) sleep
 (c) eat
4. An echo is a reflection of _____ waves.
 (a) heat
 (b) light
 (c) sound
5. Refraction causes a pencil in a glass of water to look _____.
 (a) unchanged
 (b) broken
 (c) longer
6. Wavelength is the distance between _____.
 (a) two peaks of a wave
 (b) two buildings
 (c) two trees
7. Frequency refers to the number of _____ that pass a point.
 (a) songs
 (b) waves
 (c) blinks
8. Water is transparent if it does not have _____ in it.
 (a) waves
 (b) mud
 (c) fish
9. You can damage your retina by staring at _____.
 (a) the Sun
 (b) the night sky
 (c) your brother
10. A fluorescent bulb does not _____.
 (a) last a long time
 (b) save energy
 (c) produce much heat

Name: _____

INSTRUCTIONS: Choose the best answer to complete each statement.

11. A spectrum is created when light passes through _____.
- a) a prism
 - b) a door
 - c) the air
12. An incandescent bulb produces light with a _____.
- a) heated filament
 - b) gas and a chemical reaction
 - c) collection of solar cells