



**hatchet**

## Routine for Lesson Vocabulary

**Introduce** A hatchet is a tool for chopping and cutting. A hatchet is a small ax with a short handle that is used with one hand. Let's say the word together: *hatchet*.

**Demonstrate** A hatchet is part of our camping gear. Wayne cut kindling for the fire with the hatchet. Dad used the flat side of the blade of the hatchet to hammer in tent pegs.

**Apply** Why would it be difficult to cut down a large tree with a hatchet?

**Display** Now I will write the word on the board. Let's read the word together: *hatchet*.

## Pencil Talk

- Draw a picture of an adult using a hatchet. Write a sentence explaining what task the person is doing. Use the word *hatchet* in your sentence.
- Look at the photograph on the front of this card. Write a sentence describing the parts of a hatchet. Use the word *hatchet* in your sentence.
- Write the word *hatchet* in a column on a sheet of paper, one letter on a line. Next to each letter, write a related word that begins with that letter.





**ignite**

## Routine for Lesson Vocabulary

**Introduce** The man will ignite the firewood with a match. To ignite something is to set it on fire. Let's say the word together: *ignite*.

**Demonstrate** The wood that is wet will not ignite. Kindling will ignite more easily than logs. Making sparks with flint, the trapper could ignite his campfire and warm himself.

**Apply** What materials do you need to ignite a charcoal grill?

**Display** Now I will write the word on the board. Let's read the word together: *ignite*.

### Action!

- Let's imagine we are outdoors on a cold day. We gather wood to build a fire. Show how we would stack the wood. Now show how we would ignite it.
- Demonstrate how an adult would ignite each of the following things:
  - a candle
  - a burner on a stove
  - a fireplace





**painstaking**

## Routine for Lesson Vocabulary

**Introduce** Cross stitching can be a painstaking hobby. *Painstaking* means “very careful, particular, or diligent.” Let’s say the word together: *painstaking*.

**Demonstrate** Repairing watches is painstaking work. The climbers made their painstaking way over the loose rocks. She began the painstaking task of sewing beads on the dress.

**Apply** Would throwing open a window be a painstaking job? Why or why not?

**Display** Now I will write the word on the board. Let’s read the word together: *painstaking*.

## All Together

- I’m going to ask you some questions. Answer “yes” or “no.”  
If you have to find a needle in a thick rug, is this a painstaking task?  
If you have to find a hammer on the table, is this a painstaking task?
- I’m going to tell you a sentence. *The painstaking editor checked every word in the manuscript.* What does *painstaking* mean? Which word can we substitute for *painstaking*: *thorough* or *hasty*? Why?





**quill**

## Routine for Lesson Vocabulary

**Introduce** Each quill on the porcupine is sharp. A quill is a stiff, sharp hair or spine like the pointed end of a feather. Let's say the word together: *quill*.

**Demonstrate** The quill of a feather is hollow. Every quill on the hedgehog's back was raised, covering it with tall spines. Before ink pens were invented, a person would write with a sharpened quill that had been dipped in ink.

**Apply** If a dog sniffs a porcupine, what is likely to happen to a quill or two?

**Display** Now I will write the word on the board. Let's read the word together: *quill*.

## Pencil Talk

- Draw a detailed picture of a feather. Show its central quill or shaft and the flat vane that extends on either side. Label these parts with the words *quill* and *vane*.
- Look at the photograph on the front of this card. Write a sentence describing the porcupine. Use the word *quill* in your sentence.
- Write a sentence using the word *quill*. Include context clues to help your reader understand what the word means.







**registered**

## Routine for Lesson Vocabulary

**Introduce** The method of solving the problem finally registered with the boy. *Registered* means “had some effect, made an impression.” Let’s say the word together: *registered*.

**Demonstrate** The humor of Sun’s remark finally registered with Tim. Mel remembered the place because it had registered on her mind. His parents hoped their advice had registered with Pat.

**Apply** When something has registered on your mind, what has happened?

**Display** Now I will write the word on the board. Let’s read the word together: *registered*.

## Team Talk

- Tell your partner about a joke or a saying you have heard in the past but did not understand until later. Describe your reaction when the meaning finally registered with you.
- Take turns completing this sentence frame:  
Finally, it registered with the riders that the train had \_\_\_\_\_.





**smoldered**

## Routine for Lesson Vocabulary

**Introduce** After the fire burned down, the embers smoldered. *Smoldered* means “burned and smoked without flame.” Let’s say the word together: *smoldered*.

**Demonstrate** The remains of the house smoldered for days. The wet cloth would not burn but only smoldered. We used water to douse the dying embers that smoldered in the fire pit.

**Apply** Which would produce more light—a flaming fire or a fire that smoldered? Why?

**Display** Now I will write the word on the board. Let’s read the word together: *smoldered*.

## Pencil Talk

- Look at the photograph on the front of this card. Write a description of the embers. Use the word *smoldered* in your description.

- Complete these sentence frames:

The logs in the fire pit smoldered because they \_\_\_\_\_.

The melting plastic smoldered as it \_\_\_\_\_.





**stiffened**

## Routine for Lesson Vocabulary

**Introduce** The little dogs stiffened. *Stiffened* means “made or became rigid or fixed.” Let’s say the word together: *stiffened*.

**Demonstrate** The putty stiffened as it dried. When I hurt my back, it stiffened and ached. The dog saw the squirrel and stiffened without taking his eyes off of it.

**Apply** What is gelatin like before it has stiffened?

**Display** Now I will write the word on the board. Let’s read the word together: *stiffened*.

### Action!

- Remember a time when you saw something amazing. Show how you stiffened in surprise when you first saw it.
- Imagine you are baking bread. Show how you knead the dough, or press it with your hands. Now show how you shape it into bread sticks. Finally, show how the bread dough stiffened as it baked by breaking a baked breadstick in two.

