Name: _____ Date: _____

Beacon the Lighthouse Robot

Circle group

A tall lighthouse stood on a rocky point by the sea. A round robot named Beacon lived inside. He had a lamp for a head.

Each evening Beacon climbed the stairs. He counted every step. He liked numbers. There were ninety stairs, and he never lost count.

One foggy night, a little fishing boat was lost. The fisher was a woman named Odalys. She could not see the rocks. She blew her horn. But the fog swallowed the sound.

Beacon looked at his lamp. It was bright, but fog made the light spread out like spilled milk. He thought hard. Then he flashed his lamp in a pattern: one long, two short, one long.

Odalys saw the pattern in the fog. She knew it was a message from land. She steered to the flashes and sailed into the harbor.

Each foggy night after that, Beacon flashed his pattern so boats could find home.

Questions

1. Who was Beacon?

_____

_____

2. How many stairs did Beacon climb each evening?

_____

_____

3. Why could Odalys not see the rocks?

_____

_____

4. Why was the plain light hard to use in fog?

_____

_____

5. What did Beacon do to help the boat?

_____

_____

6. Why did Odalys know the flashes were a message from land?

_____

_____

Words to know

lighthouse: a tall tower with a bright light to guide ships
harbor: a safe place by the shore for boats

Talk together (every group has these)

1. Find one fact that every group read. How did your sheet say it?
2. What did your sheet tell you that you think another group's did not? Ask them.
3. What is one question about this topic that none of the sheets answered?

Name: _____ Date: _____

Beacon the Lighthouse Robot

Triangle group

On a rocky point by the sea stood a tall lighthouse. Inside it lived a round robot named Beacon, who had a lamp for a head.

Each evening Beacon climbed the spiral stairs. He counted every step, because he liked numbers. There were ninety stairs, and he never lost count.

One foggy night, a little fishing boat was lost. The fisher, a woman named Odalys, could not see the rocks. She blew her horn, but the fog swallowed the sound.

Beacon looked at his lamp. It was bright, but fog made light scatter like spilled milk. He thought hard. Then he began to flash it in a pattern: one long, two short, one long.

Odalys saw the pattern between the clouds. She knew it was a message from land. She steered toward the flashes and slid safely into the harbor.

Each foggy night after that, Beacon flashed his pattern, so any boat could find its way home.

Questions

1. Who was Beacon?

_____

_____

2. How many stairs did Beacon climb each evening?

_____

_____

3. Why could Odalys not see the rocks?

_____

_____

4. Why did the fog make the plain light hard to use?

_____

_____

5. What did Beacon do to help the boat?

_____

_____

6. Why did Odalys know the flashes were a message from land?

_____

_____

Words to know

lighthouse: a tall tower with a bright light to guide ships
spiral: winding around in a curve, like a spring
scatter: to spread out in many directions
harbor: a safe place by the shore for boats

Talk together (every group has these)

1. Find one fact that every group read. How did your sheet say it?
2. What did your sheet tell you that you think another group's did not? Ask them.
3. What is one question about this topic that none of the sheets answered?

Name: _____ Date: _____

Beacon the Lighthouse Robot

Square group

On a rocky point jutting out into the sea stood a tall lighthouse, and inside it lived a round robot named Beacon, who had a glowing lamp for a head.

Every evening Beacon climbed the spiral staircase, counting each step, because he adored numbers. There were exactly ninety stairs, and he had never once lost count.

One foggy night, a small fishing boat lost its way. The fisher, a woman named Odalys, could not see the dangerous rocks ahead. She blew her horn, but the thick fog swallowed the sound.

Beacon studied his lamp. It was bright, yet the fog made its light scatter in every direction, like spilled milk. He thought carefully, and then he began to flash the lamp in a pattern: one long, two short, one long.

Between the drifting clouds, Odalys noticed the pattern. She realized it was a message from land. She steered toward the flashes and slid safely into the harbor.

On every foggy night after that, Beacon flashed his pattern so that any boat could find its way home.

Questions

1. Who was Beacon, and where did he live?

_____

_____

2. How many stairs did Beacon climb each evening?

_____

_____

3. Why could Odalys not see the rocks ahead?

_____

_____

4. Why did the fog make the plain light hard to use?

_____

_____

5. How did Beacon help the lost boat?

_____

_____

6. Why did Odalys realize the flashes were a message from land?

_____

_____

Words to know

lighthouse: a tall tower with a bright light to guide ships
spiral: winding around in a curve, like a spring
scatter: to spread out in many directions
harbor: a safe place by the shore for boats

Talk together (every group has these)

1. Find one fact that every group read. How did your sheet say it?
2. What did your sheet tell you that you think another group's did not? Ask them.
3. What is one question about this topic that none of the sheets answered?

For the teacher: Beacon the Lighthouse Robot

Each student sheet carries a shape, not a level. The same topic and facts, written three ways.

Circle: Beacon the Lighthouse Robot

Easier · 153 words · Flesch-Kincaid grade 2

1. A round robot with a lamp for a head who lived in the lighthouse.
2. Ninety.
3. The fog was too thick.
4. The fog made the light spread out like spilled milk.
5. He flashed his lamp in a pattern: one long, two short, one long.
6. They came in a pattern, so someone was sending them on purpose.

Triangle: Beacon the Lighthouse Robot

This passage · 157 words · Flesch-Kincaid grade 3.3

1. A round robot with a lamp for a head who lived in the lighthouse.
2. Ninety.
3. The fog was too thick.
4. It made the light scatter like spilled milk.
5. He flashed his lamp in a pattern: one long, two short, one long.
6. They came in a pattern, which showed someone was sending them on purpose.

Square: Beacon the Lighthouse Robot

Harder · 176 words · Flesch-Kincaid grade 5.9

1. A round robot with a glowing lamp for a head who lived in the lighthouse.
2. Exactly ninety.
3. The fog was too thick.
4. It made the light scatter in every direction, like spilled milk.
5. He flashed his lamp in a pattern: one long, two short, one long.
6. They came in a pattern, which showed that someone was sending them on purpose.