Name: _____ Date: _____

Rrrip! Hooks and Loops Hold Tight

Circle group

Some shoes have a strap that goes rrrip! The strap has two sides. One side has tiny hooks. The other side has soft loops.

Press the sides together. The hooks catch the loops. The strap holds. Pull the sides apart. The hooks let go. Rrrip!

A man got the idea from a plant. Sticky burrs got stuck on his dog. He saw tiny hooks on a burr. He made a strap that works the same way.

Questions

1. What sound does the strap make when you pull it apart?

_____

_____

2. What is on one side of the strap?

_____

_____

3. What is on the other side?

_____

_____

4. What got stuck on the dog?

_____

_____

5. Why did a burr give the man an idea?

_____

_____

Words to know

strap: a flat band that holds something closed
hook: a small curved piece that can catch on something
loop: a small ring made by a curved thread
burr: a sticky seed pod with tiny hooks

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: _____

Rrrip! Hooks and Loops Hold Tight

Triangle group

Some shoes close with a strap that goes rrrip! The strap has two sides. One side is covered with tiny hooks. The other side is covered with soft little loops.

When you press the two sides together, the hooks catch the loops. The strap sticks and holds. When you pull the sides apart, the hooks let go with a loud rip.

A person got the idea from a plant. Sticky seed pods called burrs caught on his dog's fur. He looked at a burr up close and saw tiny hooks. He made a strap that works the same way.

Questions

1. What sound does the strap make when you pull it apart?

_____

_____

2. What is on one side of the strap?

_____

_____

3. What is on the other side of the strap?

_____

_____

4. What caught on the dog's fur?

_____

_____

5. Why did the burr give the person an idea?

_____

_____

Words to know

strap: a flat band that holds something closed
hook: a small curved piece that can catch on something
loop: a small ring made by a curved thread
burr: a sticky seed pod with tiny hooks

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.
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Name: _____ Date: _____

Rrrip! Hooks and Loops Hold Tight

Square group

Many shoes close with a strap that makes a loud rrrip! when you open it. The strap has two sides. One side is covered with thousands of tiny hooks, and the other side is covered with soft little loops.

When you press the two sides together, the hooks catch on the loops, so the strap sticks and holds firmly. When you pull the sides apart, the hooks let go all at once, and you hear a noisy rip.

A man got the idea for this strap from a plant. Sticky seed pods called burrs kept catching on his dog's fur. When he looked at a burr up close, he noticed that it was covered in tiny hooks. He decided to make a strap that works in the very same way.

Questions

1. What noise does the strap make when you open it?

_____

_____

2. What covers one side of the strap?

_____

_____

3. What covers the other side of the strap?

_____

_____

4. What kept catching on the dog's fur?

_____

_____

5. Why did looking at a burr up close give the man an idea?

_____

_____

Words to know

strap: a flat band that holds something closed
hook: a small curved piece that can catch on something
loop: a small ring made by a curved thread
burr: a sticky seed pod with tiny hooks

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: Rrrip! Hooks and Loops Hold Tight

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

Circle: Rrrip! Hooks and Loops Hold Tight

Easier · 76 words · Flesch-Kincaid grade -0.4

1. Rrrip, a loud rip.
2. Tiny hooks.
3. Soft loops.
4. Sticky burrs.
5. It had tiny hooks that stuck, so he made a strap with hooks too.

Triangle: Rrrip! Hooks and Loops Hold Tight

This passage · 99 words · Flesch-Kincaid grade 1.2

1. A loud rip.
2. Tiny hooks.
3. Soft little loops.
4. Sticky seed pods called burrs.
5. It had tiny hooks that stuck, so he made a strap that works the same way.

Square: Rrrip! Hooks and Loops Hold Tight

Harder · 130 words · Flesch-Kincaid grade 3.8

1. A loud rip, rrrip.
2. Tiny hooks.
3. Soft little loops.
4. Sticky seed pods called burrs.
5. He saw it was covered in tiny hooks that stick, so he made a strap that works the same way.