Name: _____ Date: _____

The Pinwheel Wants Wind

Circle group

A pinwheel has paper blades. The blades are on a stick.

On a calm day, it does not move. Then wind blows. Whirl! The blades spin.

You can blow on it. Puff! It spins. Wind is air that moves.

Questions

1. What are the blades made of?

_____

_____

2. What are the blades on?

_____

_____

3. What makes the pinwheel spin outside?

_____

_____

4. What is wind?

_____

_____

5. Why does the pinwheel not move on a calm day?

_____

_____

Words to know

pinwheel: a toy with blades that spin in the wind
blade: a flat part that can turn
spin: to turn around and around
calm: still, with no wind

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: _____

The Pinwheel Wants Wind

Triangle group

A pinwheel has bright paper blades. The blades are on a stick.

Hold it still on a calm day. Nothing happens. Now the wind blows. Whirl! The blades spin.

You can blow on it too. Puff! A big breath makes it spin fast. Wind is moving air.

Questions

1. What are the blades of a pinwheel made of?

_____

_____

2. What are the blades on?

_____

_____

3. What makes the pinwheel spin outside?

_____

_____

4. What is wind?

_____

_____

5. Why does the pinwheel not spin on a calm day?

_____

_____

Words to know

pinwheel: a toy with blades that spin in the wind
blade: a flat part that can turn
spin: to turn around and around
calm: still, with no wind

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: _____

The Pinwheel Wants Wind

Square group

A pinwheel has bright paper blades attached to the end of a stick.

If you hold it in the air on a calm day, nothing happens. Then a breeze arrives. Whirl! The blades begin to spin around.

You can also blow on a pinwheel yourself. A big breath makes it spin quickly. Wind is simply air that is moving.

Questions

1. What are the blades of a pinwheel made of?

_____

_____

2. What are the blades attached to?

_____

_____

3. What makes the pinwheel spin outdoors?

_____

_____

4. What is wind?

_____

_____

5. Why does the pinwheel stay still on a calm day?

_____

_____

Words to know

pinwheel: a toy with blades that spin in the wind
blade: a flat part that can turn
spin: to turn around and around
calm: still, with no wind

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: The Pinwheel Wants Wind

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

Circle: The Pinwheel Wants Wind

Easier · 39 words · Flesch-Kincaid grade -1.7

1. Paper.
2. A stick.
3. The wind.
4. Air that moves.
5. There is no wind to push it.

Triangle: The Pinwheel Wants Wind

This passage · 47 words · Flesch-Kincaid grade -0.9

1. Bright paper.
2. A stick.
3. The wind.
4. Moving air.
5. There is no wind to push the blades.

Square: The Pinwheel Wants Wind

Harder · 59 words · Flesch-Kincaid grade 1.9

1. Bright paper.
2. The end of a stick.
3. A breeze, or wind.
4. Air that is moving.
5. There is no moving air to push the blades.