Name: _____ Date: _____

The Bike with No Pedals

Circle group

Long ago, a bike had no pedals. It was made of wood. It had two wheels and a seat.

How did the rider go? He sat on the seat. He pushed his feet on the ground. Push, push, glide! The bike rolled.

A hill was hard. Later, people put pedals on bikes. Now we can go fast and far.

Questions

1. What was the first kind of bike made of?

_____

_____

2. How did the rider make the bike go?

_____

_____

3. What did people put on bikes later?

_____

_____

4. What was hard to do on the old bike?

_____

_____

5. Why do pedals help?

_____

_____

Words to know

pedal: the part you push with your foot to make a bike go
glide: to move along smoothly
wheel: a round thing that turns
rider: a person who rides

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 Bike with No Pedals

Triangle group

A long time ago, a bike had no pedals. It was made of wood. It had two wheels and a seat.

How did the rider go? He sat on the seat. He pushed his feet on the ground. Push, push, glide! The bike rolled on.

It was a fun way to go. But it was not easy to go up a hill. Later, people added pedals to bikes. Now we can pedal fast and go far. Some bikes for little kids start with no pedals too!

Questions

1. What was the first kind of bike made of?

_____

_____

2. How did the rider make the bike go?

_____

_____

3. What did people add to bikes later?

_____

_____

4. What was hard to do on the old bike?

_____

_____

5. Why do pedals make a bike better?

_____

_____

Words to know

pedal: the part you push with your foot to make a bike go
glide: to move along smoothly
wheel: a round thing that turns
rider: a person who rides

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 Bike with No Pedals

Square group

Many years ago, the first bicycles did not have any pedals at all. They were built out of wood, and they had two wheels and a seat.

So how did the rider make the bicycle move? He sat down on the seat and pushed his feet against the ground. Push, push, glide! The bicycle rolled along the road.

It was an exciting way to travel, but climbing a hill was not easy. Later on, inventors added pedals to bicycles. Today we can pedal quickly and travel far, and some bicycles made for little children begin with no pedals as well.

Questions

1. What were the first bicycles built out of?

_____

_____

2. How did the rider make the bicycle move?

_____

_____

3. What did inventors add to bicycles later on?

_____

_____

4. What was not easy to do on the old bicycle?

_____

_____

5. Why do pedals make a bicycle better than the early kind?

_____

_____

Words to know

pedal: the part you push with your foot to make a bike go
glide: to move along smoothly
wheel: a round thing that turns

rider: a person who rides

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 Bike with No Pedals

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

Circle: The Bike with No Pedals

Easier · 59 words · Flesch-Kincaid grade -0.5

1. Wood.
2. He pushed his feet on the ground.
3. Pedals.
4. Go up a hill.
5. You can pedal to go fast and far.

Triangle: The Bike with No Pedals

This passage · 86 words · Flesch-Kincaid grade 0.3

1. Wood.
2. He pushed his feet on the ground.
3. Pedals.
4. Go up a hill.
5. You can pedal to go fast and far, so you do not have to push with your feet.

Square: The Bike with No Pedals

Harder · 100 words · Flesch-Kincaid grade 4.4

1. Wood.
2. He pushed his feet against the ground.
3. Pedals.
4. Climb a hill.
5. Pedals let you go fast and far without pushing your feet on the ground.