Name: _____ Date: _____

# Why Astronauts Wear a Suit Outside

Circle group

A space suit is like a tiny house you wear. It keeps an astronaut safe outside the ship.

Space has no air. People need air to breathe. The suit holds air inside.

A big helmet lets the astronaut see. The gloves are thick. But the astronaut can still hold tools.

## Questions

**1. What does a space suit hold inside?**

_____

_____

**2. What does space not have?**

_____

_____

**3. What lets the astronaut see?**

_____

_____

**4. What can the astronaut hold with thick gloves?**

_____

_____

**5. Why is a space suit like a tiny house?**

_____

_____

## Words to know

helmet: a hard hat that covers your head
breathe: to take air in and let it out
gloves: things you wear on your hands
tools: things that help you do a job

## 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: _____

# Why Astronauts Wear a Suit Outside

Triangle group

A space suit is like a tiny house you wear. It keeps an astronaut safe outside the ship.

Space has no air. People need air to breathe. So the suit holds air inside for the astronaut.

The suit also keeps the astronaut at a good warm and cool. A big helmet lets the astronaut see. A shiny cover helps too.

The gloves are thick. But the astronaut can still hold tools and turn a bolt.

A suit is hard to put on. An astronaut gets help to zip it up and check it before going outside. Then the door opens, and the work begins.

## Questions

**1. What does a space suit hold inside?**

_____

_____

**2. What does space not have?**

_____

_____

**3. What lets the astronaut see?**

_____

_____

**4. What can the astronaut hold with thick gloves?**

_____

_____

**5. Why is a space suit like a tiny house?**

_____

_____

## Words to know

helmet: a hard hat that covers your head
breathe: to take air in and let it out
gloves: things you wear on your hands

tools: things that help you do a job

## 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: _____

# Why Astronauts Wear a Suit Outside

Square group

A space suit is rather like a tiny house that an astronaut wears. It keeps the astronaut safe whenever he or she goes outside the ship.

Space has no air, and people need air to breathe. For that reason, the suit holds air inside for the astronaut.

The suit also keeps the astronaut from getting too warm or too cool. A large helmet lets the astronaut see, and a shiny cover helps as well.

The gloves are thick, but the astronaut can still hold tools and turn a bolt.

## Questions

**1. What does a space suit hold inside for the astronaut?**

_____

_____

**2. What does space not have?**

_____

_____

**3. What lets the astronaut see?**

_____

_____

**4. What can the astronaut still hold in thick gloves?**

_____

_____

**5. Why is a space suit like a tiny house that is worn?**

_____

_____

## Words to know

helmet: a hard hat that covers your head
breathe: to take air in and let it out
gloves: things you wear on your hands

tools: things that help you do a job

## 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: Why Astronauts Wear a Suit Outside

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

### Circle: Why Astronauts Wear a Suit Outside

Easier · 50 words · Flesch-Kincaid grade 1.5

1. Air.
2. Air.
3. A big helmet.
4. Tools.
5. It keeps the astronaut safe, with air inside.

### Triangle: Why Astronauts Wear a Suit Outside

This passage · 104 words · Flesch-Kincaid grade 2.2

1. Air.
2. Air.
3. A big helmet.
4. Tools.
5. It keeps the astronaut safe, with air, like a home would.

### Square: Why Astronauts Wear a Suit Outside

Harder · 89 words · Flesch-Kincaid grade 4.6

1. Air.
2. Air.
3. A large helmet.
4. Tools.
5. It keeps the astronaut safe and gives air, the way a home would.