

Igloos

The word 'igloo' comes from the Inuit word 'iglu'. We say 'igloo' to describe homes made out of snow.

Who Lives in Igloos?

People from Canada, Greenland (Denmark) and Alaska (USA) used to make igloos. Some Inuit people still make igloos as a shelter when travelling during the winter.



Fun Facts

1. A good igloo can support a person standing on its roof!
2. Really skilled Inuit people can build an igloo in about 1 hour!
3. Igloos can last forever if it stays 0°C or lower outside.

How Are They Built?

Igloos are dome-shaped. They are made from blocks of dry, hard snow. A circle of blocks is built on the ground, then more circles of blocks are added. The circles get smaller as the dome gets higher. Ice can be used as a window, animal skins as door flaps and ice and fur as beds.

How Do People Stay Warm?

Snow keeps the cold out, like a big blanket. Inside an igloo, it can get up to 20°C with a small fire or lamp.



Questions

1. Which Inuit word does 'igloo' come from?

2. Which people still makes igloos?

3. How long does it take really skilled Inuit people to build an igloo?

4. What shape are igloos?

5. What are the blocks made from?

6. Would you like to go inside an igloo?

Answers

1. Which Inuit word does 'igloo' come from?
Igloo comes from the Inuit word 'iglu'.
2. Which people still makes igloos?
Inuit people still make igloos when travelling.
3. How long does it take really skilled Inuit people to build an igloo?
Really skilled Inuit people can build an igloo in about 1 hour!
4. What shape are igloos?
Igloos are dome-shaped.
5. What are the blocks made from?
The blocks are made from dry, hard snow.
6. Would you like to go inside an igloo?
Answers will vary – yes/no and possibly a reason given.

Igloos

The word 'igloo' comes from the Inuit word 'iglu'. We say 'igloo' to describe homes made out of snow. An igloo is also called a 'snow house' or a 'snow hut'.

Who Lives in Igloos?

People from parts of Canada, Greenland (Denmark) and Alaska (USA) used to make igloos. Some Inuit people still make igloos as a shelter when travelling during the winter.



Fun Facts

1. A properly built igloo is so strong that it can support the weight of a person standing on its roof!
2. Some really skilled Inuit people could build an igloo in about 1 hour!
3. Igloos can last forever – as long as the temperature outside is 0°C or lower, otherwise it will start to melt!



How Are They Built?

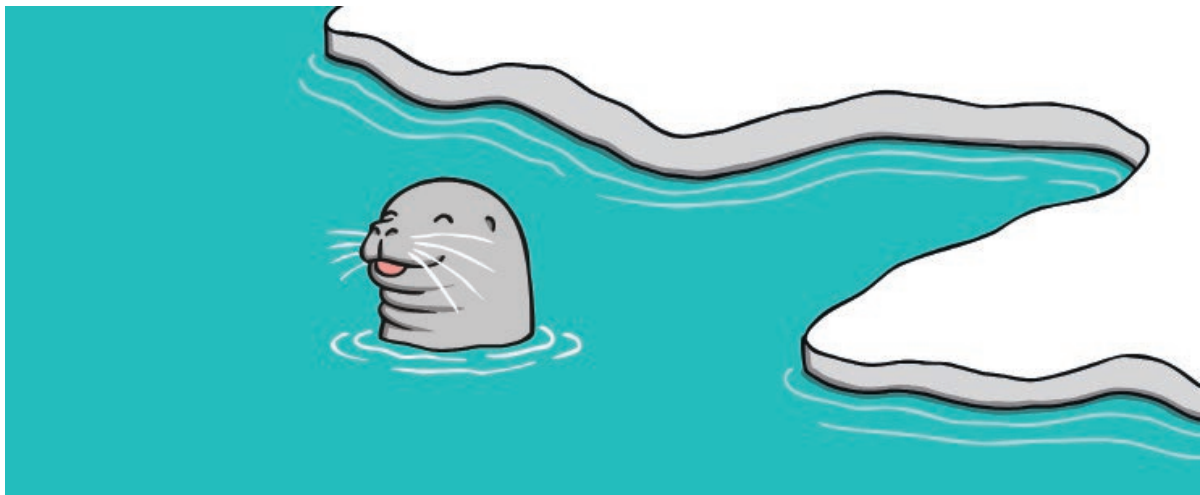
Igloos are dome-shaped. They are made from blocks of snow leaning in on each other, without any other support. The blocks of dry, hard snow are cut out using snow spades and saws. A circle of blocks is usually built on top of the hole, then more circles

are added, getting smaller as the dome gets higher. A block of ice can be added as a window. Tunnels are used as doors and animal skins are sometimes used as door flaps. Ice and fur can be used to make beds.



How Do People Stay Warm?

Snow is a great insulator, like a big blanket. The air pockets trapped in the snow keep things warm. Even when the air outside is as low as -45°C , inside the igloo it can get up to 16°C , just from body heat. It can get as hot as 20°C with a small fire or lamp. People can burn seal oil and then bury it to keep warm.



Questions

1. What type of home do we describe when we use the word 'igloo'?

2. What are igloos also called?

3. Why do Inuit people sometimes use igloos?

4. How cold does it need to be outside for the igloo to last forever?

5. What are the blocks made from and where are they placed?

6. What is snow really good as?

7. Do you think it would be warm or cold inside an igloo? Why?

Answers

1. What type of home do we describe when we use the word 'igloo'?
We describe homes made out of snow.
2. What are igloos also called?
Igloos are also called 'snow house' and 'snow hut'.
3. Why do Inuit people sometimes use igloos?
Inuit people use igloos as a shelter when travelling during the winter.
4. How cold does it need to be outside for the igloo to last forever?
As long as it stays 0°C or lower outside, the igloo can last forever.
5. What are the blocks made from and where are they placed?
The blocks are made from dry, hard snow and are placed in a circle, usually on top of a hole.
6. What is snow really good as?
Snow is a great insulator.
7. Do you think it would be warm or cold inside an igloo? Why?
It will be warmer inside than outside – up to 16°C just from body heat, and higher with a heat source. Accept any reasonable explanation as to why.

Igloos

The word 'igloo' comes from the Inuit word 'iglu', which means a house built from any material. We say 'igloo' to describe the homes made out of snow. An igloo is also called a 'snow house' or a 'snow hut'.

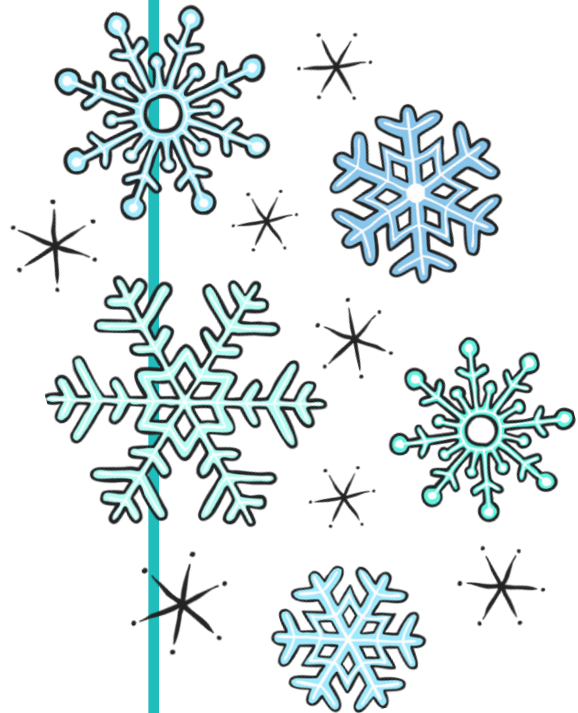


Who Lives in Igloos?

In the past, people from parts of Canada, Greenland (Denmark) and Alaska (USA) used to make igloos. Some Inuit people still do. They make igloos as a shelter when travelling. As they often move around all year, igloos are perfect for them to stay in for short periods of time during the winter.

Fun Facts

1. A properly built igloo is so strong that it can support the weight of a person standing on its roof!
2. Some really skilled Inuit people could build an igloo in about 1 hour!
3. Igloos can last forever – as long as the temperature outside is 0°C or lower, otherwise it will start to melt!



How Are They Built?

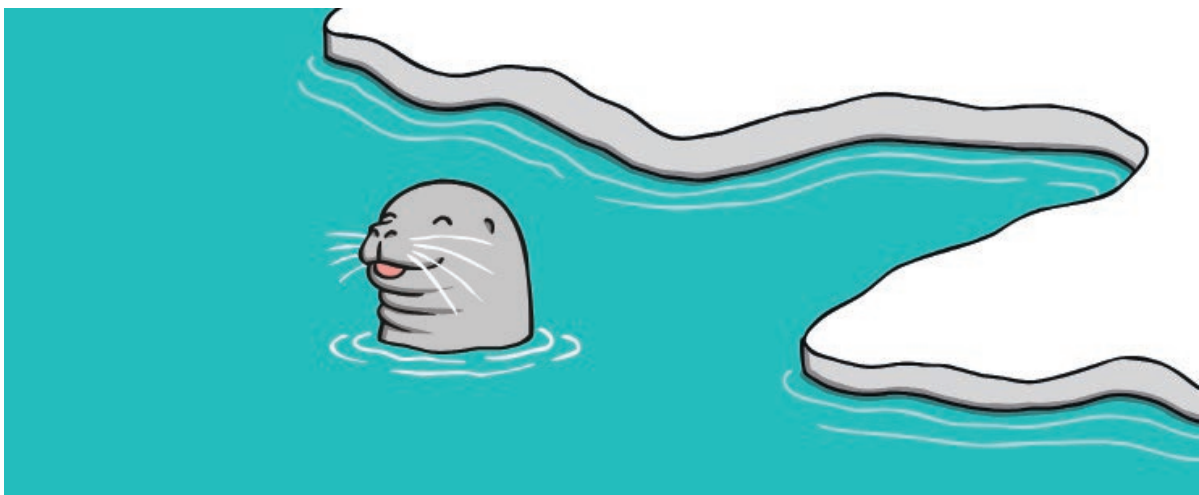
Igloos are dome-shaped. They are unique buildings because they are made from blocks of snow leaning in on each other, without

any other support. The blocks of dry, hard snow are cut out using snow spades and saws. In the past, bone was used as a tool. A circle of blocks is usually built on top of the hole, gradually getting smaller and smaller, making a dome shape. A block of ice can be added as a window. Tunnels are used as doors and animal skins are sometimes used as door flaps. Ice and fur can be used to make beds.



How Do People Stay Warm?

Snow is a great insulator, like a big blanket. The air pockets trapped in the snow keep things warm. Even when the air outside is as low as -45°C , inside the igloo it can get up to 16°C , just from body heat. It can get as hot as 20°C with a small fire or lamp. People can burn seal oil and then bury it to keep warm.



Questions

1. Where does the word 'igloo' come from and what does it mean?

2. What are igloos also called?

3. Which people still live in igloos?

4. As long as it stays 0°C or lower outside, what will happen to the igloo?

5. What can be used to make windows, doors, door flaps and beds?

6. How does snow keep things warm?

7. How warm can it get inside with body heat? What about with an extra heat source?

8. Would you like to stay in an igloo? Why or why not?

Answers

1. Where does the word 'igloo' come from and what does it mean?
The word 'igloo' comes from the Inuit word 'iglu', which means a house built from any material.
2. What are igloos also called?
Igloos are also called 'snow house' and 'snow hut'.
3. Which people still live in igloos?
Some Inuit people still live in igloos as a shelter when travelling during the winter.
4. As long as it stays 0°C or lower outside, what will happen to the igloo?
As long as it stays 0°C or lower outside, the igloo can last forever.
5. What can be used to make windows, doors, door flaps and beds?
A block of ice can be used as a window, tunnels as doors, animal skins as door flaps and ice and fur as beds.
6. How does snow keep things warm?
Snow keeps things warm because the air pockets trapped in the snow are a great insulator.
7. How warm can it get inside with body heat? What about with an extra heat source?
It can get up to 16°C just from body heat and up to 20°C with a small fire or lamp.
8. Would you like to stay in an igloo? Why or why not?
Answers will vary.