Blubber Glove

Easy • 15 minutes



MIA ASKS

How do whales and sea lions stay warm in cold water?

YOU NEED

- ☐ a big bowl of ice water
- ☐ 3 gallon-size zip-top bags
- ☐ about 1 cup of vegetable shortening
- ☐ a spoon
- ☐ tape
- ☐ a timer
- ☐ paper towels

STEPS

1. Spoon the shortening into one zip-top bag.
2. Push a second bag inside the first one, so the shortening is squeezed between the two bags. Fold the tops together and tape them, leaving the inside bag open for your hand.
3. Squish the shortening around until it covers the whole bag in an even layer. This is your blubber glove.
4. Put one hand inside the blubber glove. Put your other hand inside the third, empty bag. Both hands stay dry.
5. Dip both hands into the ice water at the same time and start the timer.
6. Pull out each hand as soon as it feels too cold, and write down the time. Stop at 2 minutes no matter what.

