

# An Ice Lolly for Grandma

## The Science Behind the Experiment - A Guide for Adults

By placing the ice packs and ice lollies into the cool bag, the colder air is trapped inside the bag and the warm air is stopped from getting in. Whereas in the basket, the warm air can easily circulate around the bag and the lollies, causing them to melt.

## Science Experiment

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What do you think will happen to the ice lollies? Why?

What happened to the lollies after a few minutes? Why?

How could we keep the ice lollies even colder?