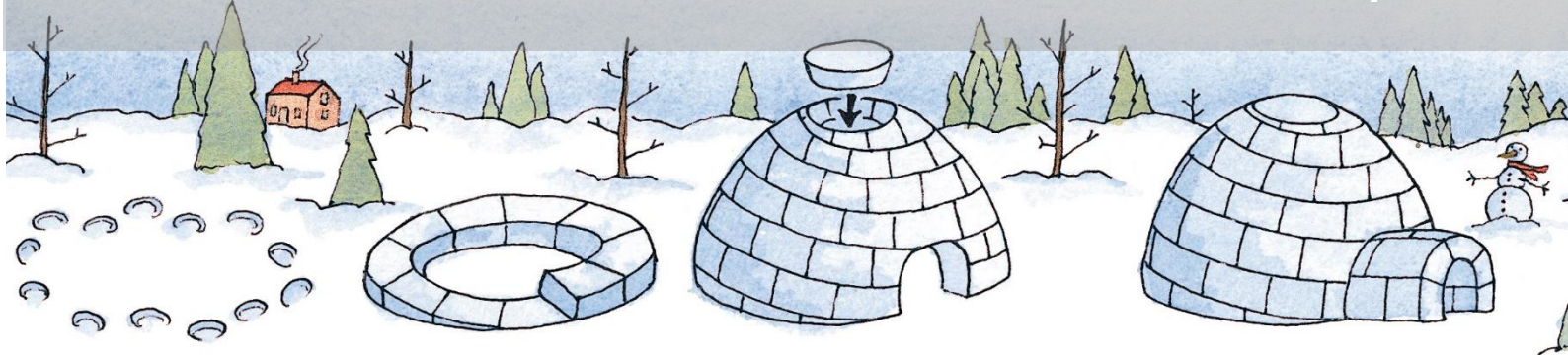




**EXPLORATION
CHILDREN'S
MUSEUM**

**BLACK HISTORY MONTH
LET'S EXPLORE AFRO-AMERICAN HISTORY
#BlackHistoryMonth**



An **Igloo** is the Eskimos' house made of ice!

They use rectangular blocks of ice and place them in a circular arrangement, forming a circular house. Igloo can be found at the poles where temperatures are extremely low

The snow which they use in this construction, due to its air chambers, is an insulating material. If the outside temperature is -45°C , the temperature inside the igloo can be from -7°C to $+16^{\circ}\text{C}$, when heated only by the human body. Eskimo burn whale fat to transmit more heat inside their igloo.

What materials can we use? Everything we have at home: **plasticine with toothpicks, disposable cups, paper roll, plastic bottles, lids, marshmallows or even ice cubes!**

We start building the house from the base in a circular arrangement (in a circle) and we continue with the walls. How do we build its door?

Experiment with different materials and find out which is your most stable! Don't forget that you can build your igloo in any size you want!

