

prehistoric Bullroarer

Introduction:

The bullroarer is one of the oldest instruments. Examples have been found from more than 20,000 years ago. It is an oval, thin and rigid object, the Paleolithic bullroarers that have been found were made of mammoth bone or tusk, but they can also be made of wood (but it would not have been preserved). In some cases, they were decorated with engravings and coloured pigments.

Throughout history they have often been used as musical instruments, toys, for religious rituals (in ancient times there was a belief that the sound of the bullroarer helped crops grow), it has also been used to scare away wild beasts, such as wolves. Why do you think prehistoric peoples used their bullroarer?

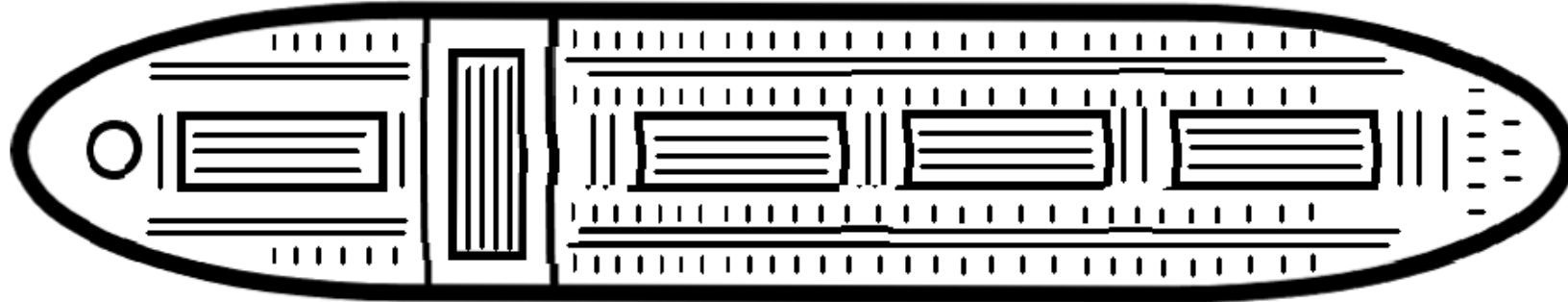
Instructions:

In this dossier you will find the instructions to create your own bullroarer. You'll also find decorated and undecorated templates for your bullroarer (choose one option).

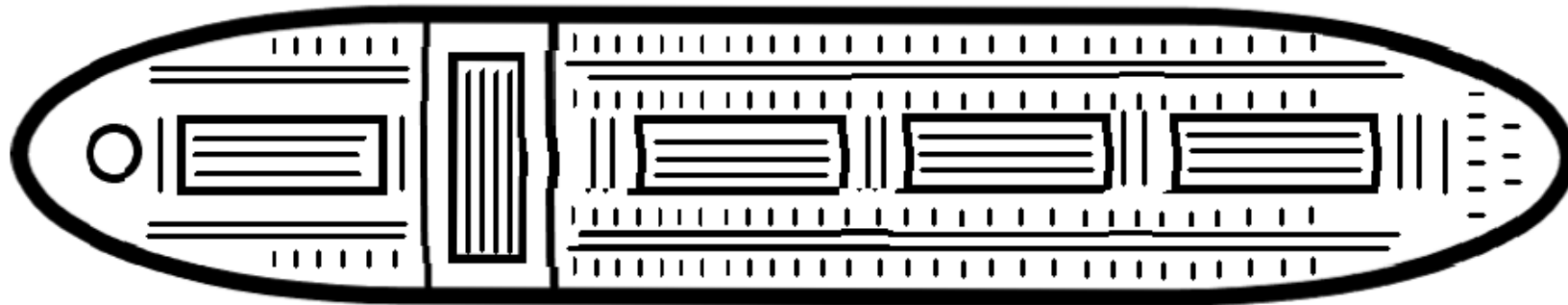
Learning objectives

Children will learn about one of the most well-known prehistoric instruments. They will learn how a buzzer is performed and how it creates its particular sound.

Cut out: Undecorated template on the next page)



Template with decoration inspired by shepherd's horn found in the Cave of La Roche (Dordogne)



Template with decoration inspired by shepherd's horn found in the Cave of La Roche (Dordogne)

Cut out:



Undecorated template. Make your own design (you will find inspiration on the next page).

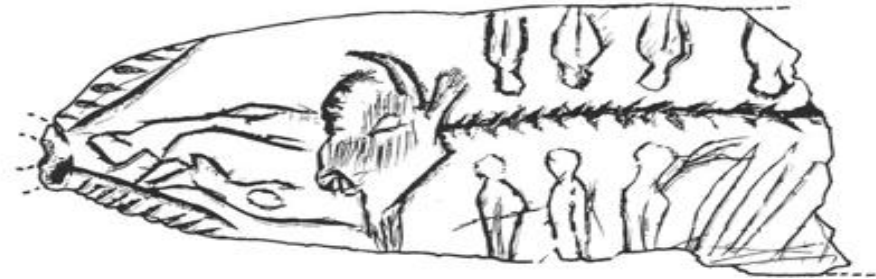


Undecorated template. Make your own design (you will find inspiration on the next page).

Decorate or paint your bramadera:



Symbols, La Roche Cave (France)



Bison surrounded by figures, Raymondén Cave (France)



Deer with fish, Aizkoltxo Cave (Basque Country)



Two deer, El Pendo Cave (Cantabria)



Marching group, Gourdan-Polignan Cave (France)

Get inspired by these examples from the Paleolithic!

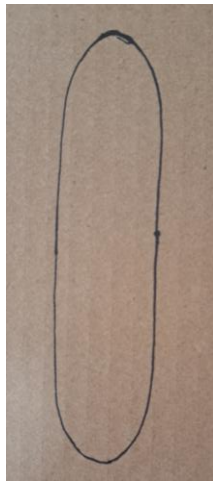


Wolverine, Les Eyzies Cave (France)

Instrucciones:



1. Place your template on a piece of cardboard.



2. Outline with a pencil or marker.



3. Cut out the shape.



4. Glue your shepherd's horn design on each side.



5. Make a hole in one of the ends.



6. Tie the rope through the hole.

Create music with your bullroarer!

Grab the rope on the opposite side to your bullroarer, spin it non-stop. After a couple of turns, you will start to hear the hum of your bullroarer. You can tie the string to one or two fingers to make it easier for you.

