

TRUE OR FALSE

THE FUN SCIENCE EXHIBITION

MNS²
MUSÉE NATURE SCIENCES
SHERBROOKE



Interactive and bilingual exhibition



1,075 ft²



For all ages



Educational program

DON'T BELIEVE EVERYTHING PEOPLE SAY!

Touching a toad will give you warts... We produce more ear wax when we are stressed. Eating cheese at the end of a meal will prevent cavities. The peanut is used to make dynamite. TRUE or FALSE? Are you sceptic? You should. These are just a few examples of information we hear here and there from everyone and anyone. An information is not proven to be true just because

you read it somewhere or hear it often. Practice your critical mind by sorting out the true from the false. Stop by each station, read the affirmation and take a position: True or False? The truth will not strike you; you'll need to find it through pictures, videos and demonstrations. Still sceptic? Come and see by yourself!



REAL OR UNREAL?

A puppet theatre full of real animals and fantastic creatures (unicorn, dragon, mermaid...) teaches children to question the information they see or hear, while they have fun pretending.





NATURE AND ANIMALS

Crocodiles don't have a tongue. Butterflies taste things with their feet. All trees have growth rings showing their age. True or false? Observe collection specimens. Use deduction to find out if the hen has descended from the tyrannosaurus..

PEOPLE AND NUTRITION

A big meal before drinking prevents drunkenness. Chicken noodle soup relieves cold symptoms. True or false? Here's your chance to demystify a few popular beliefs. Verify the affirmations of the scientist Vitruve on the human body proportions by measuring yourself. Is the length of your foot 1/7 of your height? Is the length of your hand, 1/10?

SCIENCE AND TECHNOLOGY

In the dark, one can see the light beam of a laser. Big magnets attract more than small ones. All gears turn in the same direction. True or false? To know if these affirmations are true, test them. Can we fool you about the functioning of the police radar system, the microwave or the flat iron? You'll be given clear and concise explanations.

QUIZ

Only Husky dogs with blue eyes are pure race. Soap bubbles burst under the effect of gravity. True or false? Serving both as a space for school groups and a quiet place for relaxing, the Quiz has cozy seats and a big screen showing a diversity of affirmations one after another. Stunning videos come in support to create a dynamic ambience that brings out curiosity.



PRODUCTION



CONTRIBUTION



COLLABORATION



INFORMATION

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