

# TICKS



Little bugs, big problems



Interactive and bilingual exhibition



100 ft<sup>2</sup>



For all ages



Educational program

## SMALL EXHIBIT FOR LITTLE BUGS!

**Ticks - Little bugs, big problems** is a free, small travelling exhibit brought to you by the Public Health Agency of Canada.

Designed with children in mind, its interactive table and informational pop-up display enable them to learn about, explore and experience the fascinating science of ticks while learning how to prevent the health risks associated with the illnesses ticks can transmit, particularly Lyme disease.



### THE BITE OF A TICK CAN MAKE YOU SICK.

The exhibit also provides accompanying adults practical information for themselves and resources to talk about ticks and tick borne-illnesses with children.



## INFO ZONE

### LEARNING TIME!

An easy to set up pop-up display system provides simple information in a language suitable for children in 5<sup>th</sup> grade and above.

## INTERACTIVE ZONE

### FUN TIME!

The interactive table provides educational activities for children aged 5 to 14 to learn more about ticks. Children are invited to use magnifying glasses to examine real embedded ticks in resin blocks, look at a giant 3D tick and to find the drawn ticks hidden in the main display design.



### IN RECENT YEARS, TICKS HAVE SPREAD ACROSS CANADA.

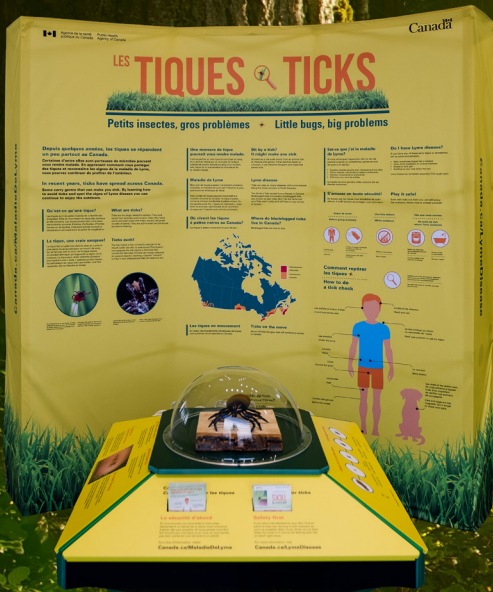
Some carry germs that can make you sick. By learning how to avoid ticks and spot the signs of Lyme disease you can continue to enjoy the outdoors.

### WHAT ARE TICKS?

Ticks are tiny bugs related to spiders. They suck blood from animals and humans. Ticks often hang out in and near areas with trees, shrubs, tall grass or piles of leaves. They are active when temperatures are above freezing.

### TICKS SUCK!

The tick makes a tiny cut and buries part of its mouth under the skin to suck blood. This doesn't hurt because the tick injects a chemical that numbs the bite area. The tick can remain attached for several days by injecting a special "cement" to help it stay attached and falls off once it is full.



## PRODUCTION

This exhibit was developed by the Public Health Agency of Canada in collaboration with Ingenium – Canada's Museums of Science and Innovation



Public Health  
Agency of Canada

Agence de la santé  
publique du Canada

## EXHIBIT TOUR MANAGEMENT



## INFORMATION

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