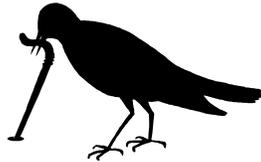


Hello, and Happy Holidays! Before you leave class for winter vacation, make sure that your worm friends are all taken care of. Check that they have enough food to last over the break, and make sure that their bedding is fluffed and moist like a wrung out sponge. You can even include your worms in the holiday spirit by decorating their bin! Have a very Merry Christmas, and we'll see you in the new year!!

How long do worms live?



In their natural environment, worms usually live no longer than one year due to natural predators, but worms that are properly cared for in your vermicomposter can live up to four years!

What happens when a worm dies?

Red wiggler worms that die in your worm bin are eaten by the insects and microorganisms that share their bin, becoming part of the castings. This occurs so rapidly that you probably won't witness the death of a worm.

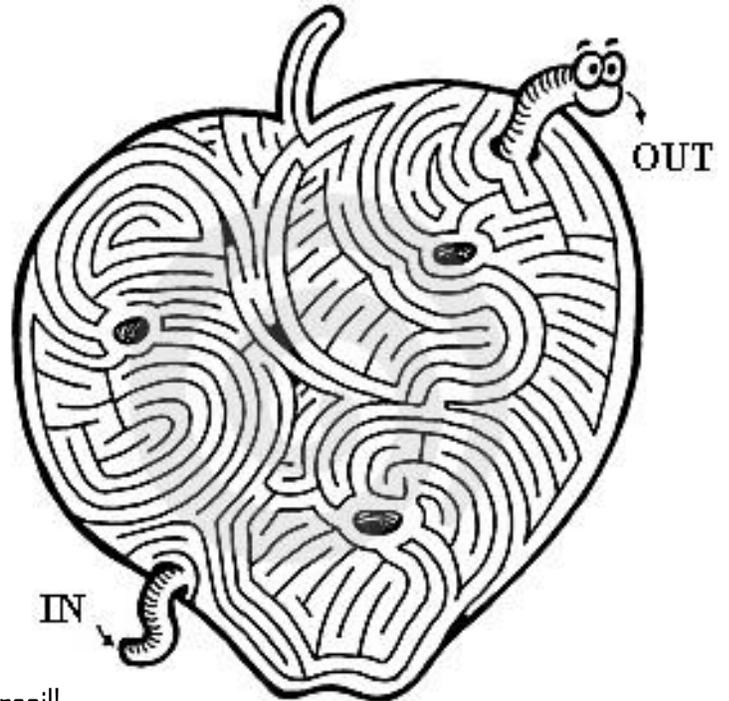
Did you know?

It can take 500-1000 years to create just one inch of topsoil! Under favourable conditions however, earthworms can speed up the process of creating topsoil to only five years! Worms also help the soil by leaving tunnels through which air and water can move. Having lots of earthworms in your garden is a good sign that you have healthy soil!



Wormy Maze

Help Wilbert the Worm find his way through the apple!



Do worms sleep?

Worms do not sleep like we do, but many species of worms have periods of inactivity called diapause or quiescence. Quiescence is similar to hibernation; it takes place when the worm responds to low moisture levels or low temperature levels, wraps itself in a mucous casing and goes dormant until conditions improve. Diapause is similar, but is either brought on by an internal trigger or a sequence of environmental changes.

Send any questions, art or inquiries to:
The Worm Lady c/o R.E.A.P.S Box 444 Prince George, BC V2L 4S6
Ph: 250-561-7327 or email: thewormlady@reaps.org