



 **Hello**, Wilma the Worm here, wishing you all a Merry Green Christmas. The Worm lady has been visiting some of my family and friends that you are taking care of in your classrooms. She tells me that the worms are very happy in their new homes and you and your classmates are doing a great job in maintaining the worm bin. Most of you are probably looking forward to the holidays and my worm friends will be all by themselves. To ensure that the worms will survive during the holidays follow these six steps and you will have no problems:

-  1. Make sure that the bin is moister than usual, so it won't dry out
-  2. Make sure that the worm bin is not in an area that is too hot or cold.
-  3. Fluff up the bedding very well, so the worms have more oxygen as well as unplug the holes in the bottom.
-  4. Make sure that the bin is at least halfway full of moist bedding.
-  5. A few weeks before the holidays monitor the amount of food you are feeding the worms. Bury a little more than two weeks worth of food in the bedding.
-  6. **CHECK** the worms as soon as you get back because the worms will be lonely and looking forward to seeing you!!

Wormology

- ◆ **DID** you know that an earthworm's body contains between 75% and 90% water?
- ◆ "Limonene" is a toxic chemical in citrus that is fatal for worms
- ◆ If there are 500,000 worms living in an acre of soil, they could make 50 tons of castings. That's like lining up 100,000 one pound coffee cans filled with castings. These same 500,000 worms burrowing into an acre of soil can create a drainage system equal to 2,000 feet of 6-inch pipe.
- ◆ In Russia, there is a type of worm that freezes like a popsicle in the winter. It thaws in the spring and begins it's journey once again.
- ◆ The mammoth West African Worm is the only worm that eats other kinds of worms.



Send any questions, art or inquiries to:
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