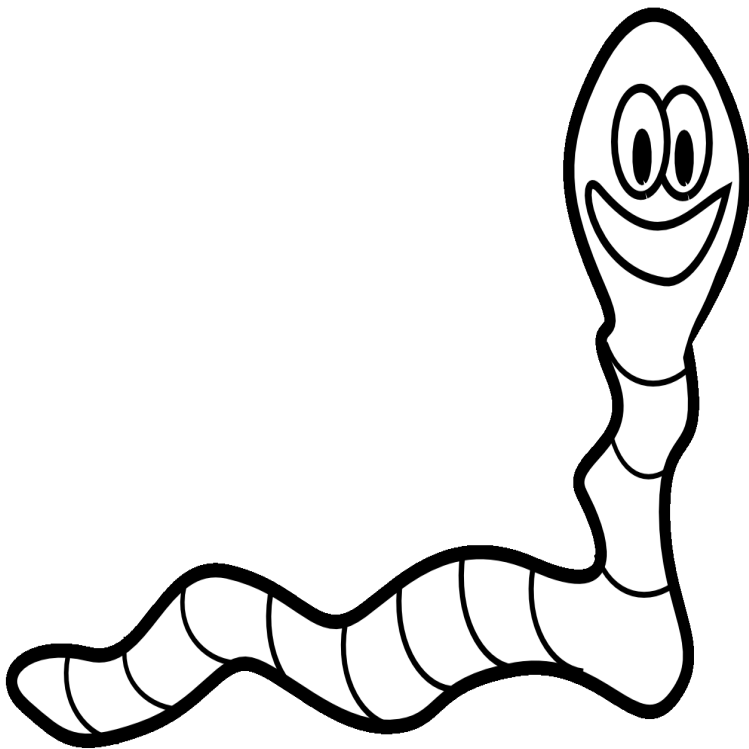


Wiggles the Worm

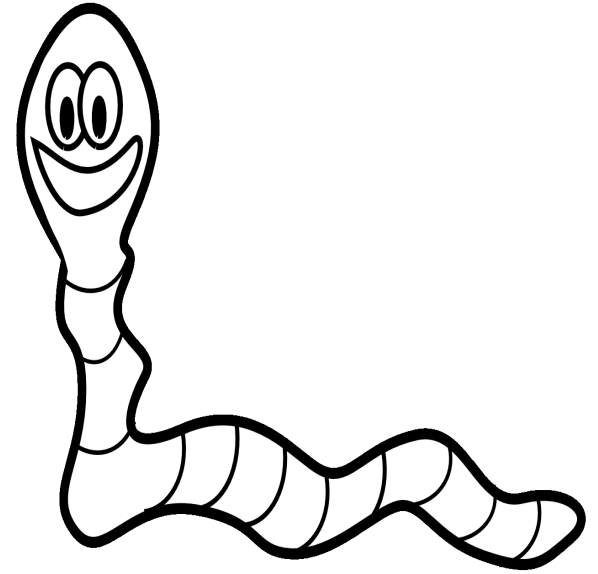
Hi! My name is Wiggles.
I am a Red Wiggler earthworm.
Red Wigglers are used
for vermicomposting.



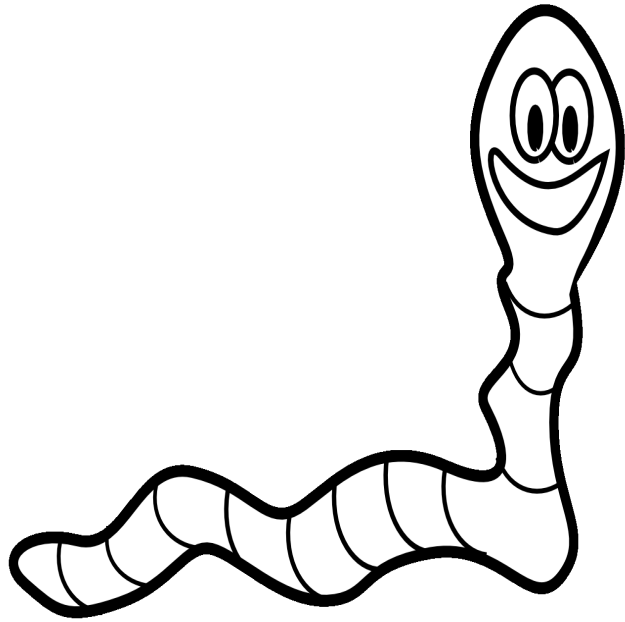


Red Wiggler

Vermicomposting is the use of earthworms, like myself, to recycle food waste, into nutrient-rich soil.







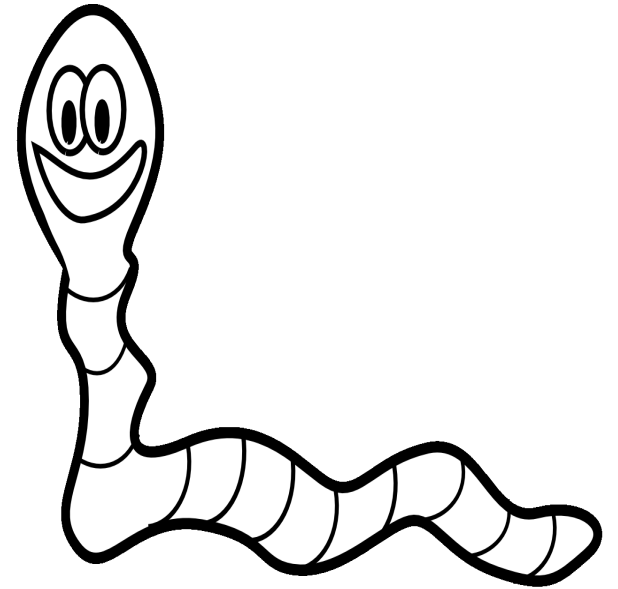
A compost bin is where I
live and work.

Compost bins come in
different shapes, sizes and
colors.



Different Types of Compost Bins

Inside my home & workplace are bedding materials. These materials help me feel like I am in my natural habitat.





Shredded
Newspaper



Mulched Leaves



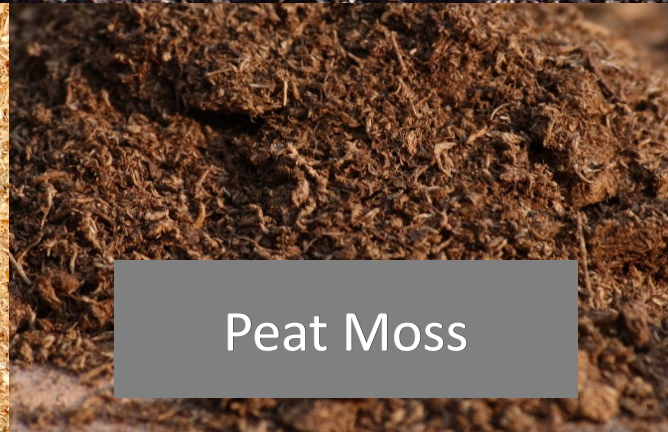
Straw



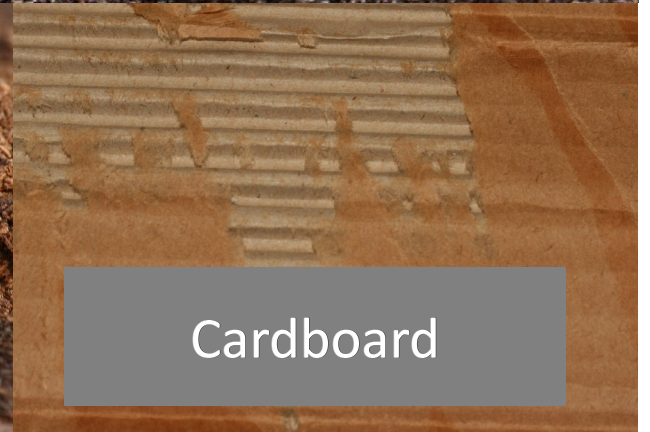
Soil



Saw Dust

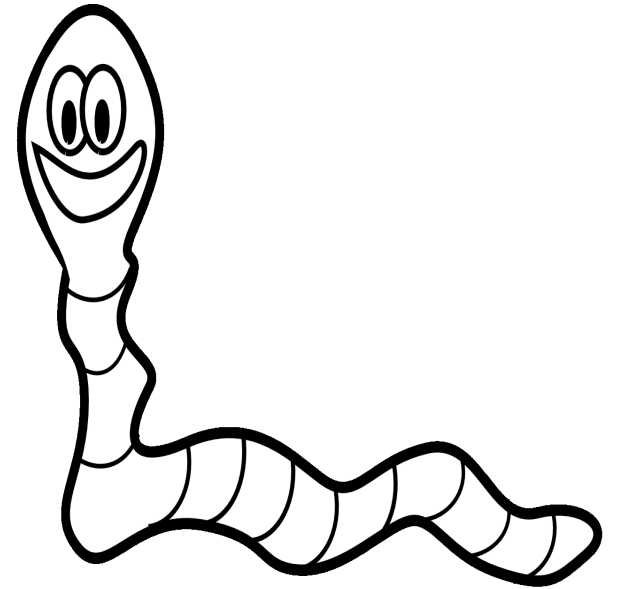


Peat Moss



Cardboard

Other organisms live and work in the compost bin with me. They are part of my ecosystem.





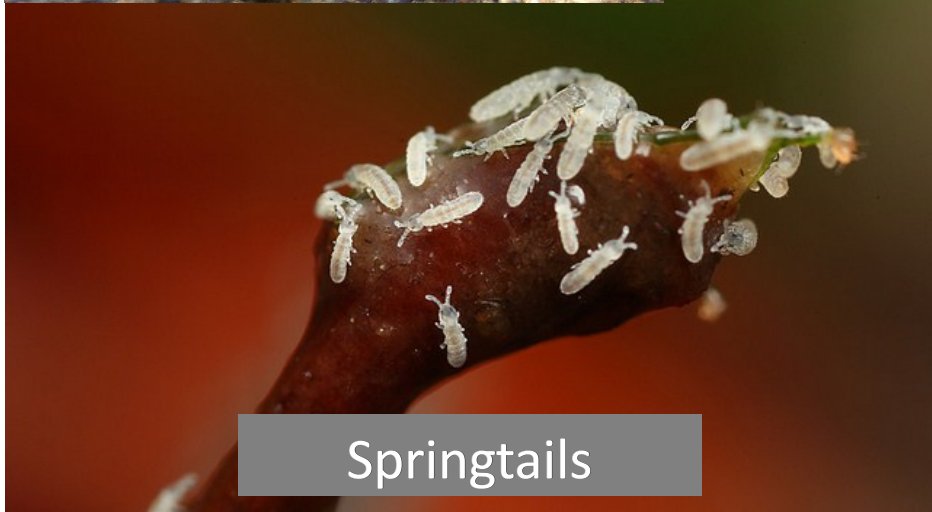
Millipede



Isopods



White Worms



Springtails



Centipede



Bacteria

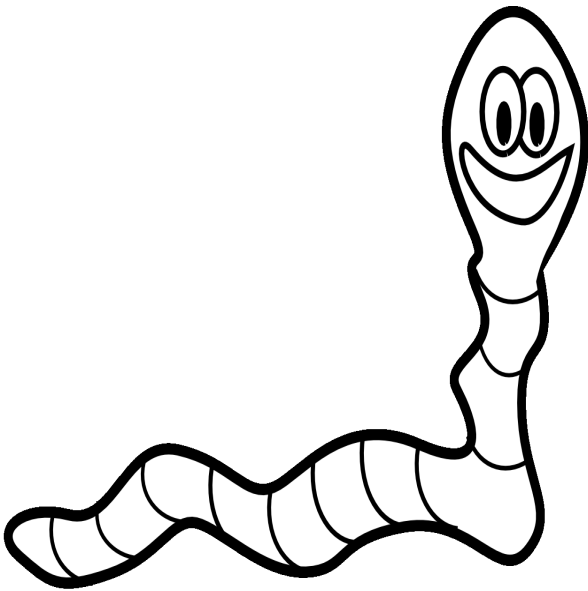


Mites



Fungi

Some organisms in my ecosystem are my friends. Other organisms like centipedes and mites are predators, they want to eat me for dinner!



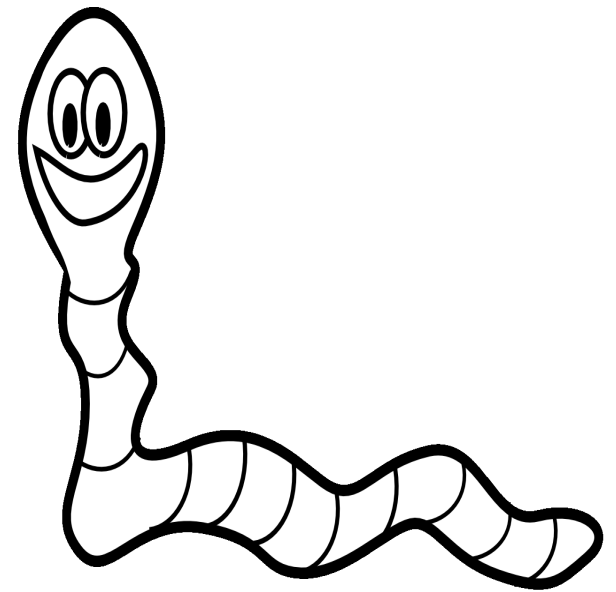


Centipede



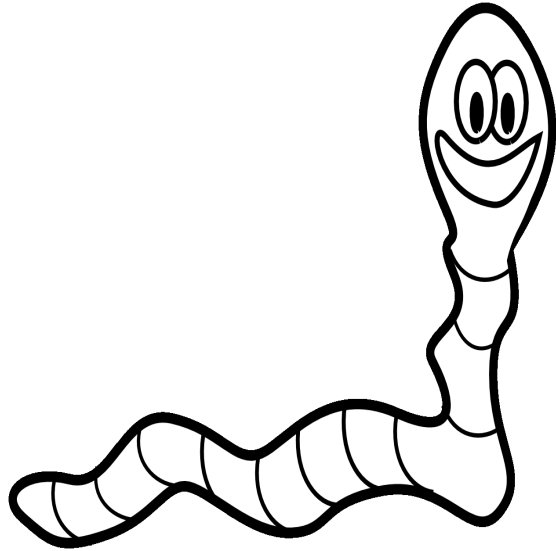
Mite

I like the inside of my bin to be moist
like a wrung out sponge. I
do my best work when it
feels like a warm spring
day.





Wrung out Sponge



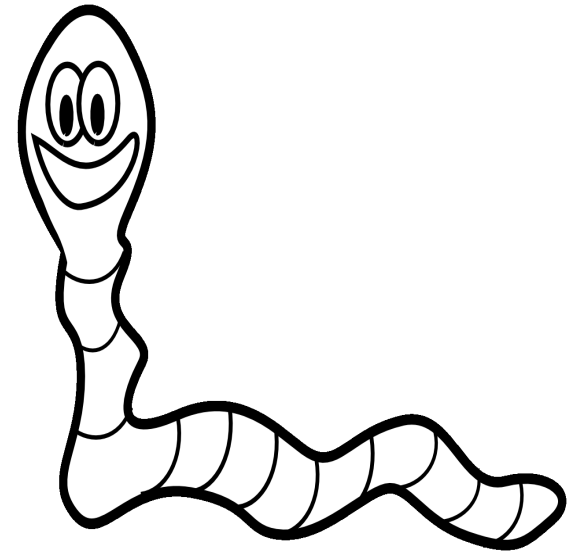
As a baby worm, I started
out in a cocoon. I was called a hatchling
when I came out of my cocoon.



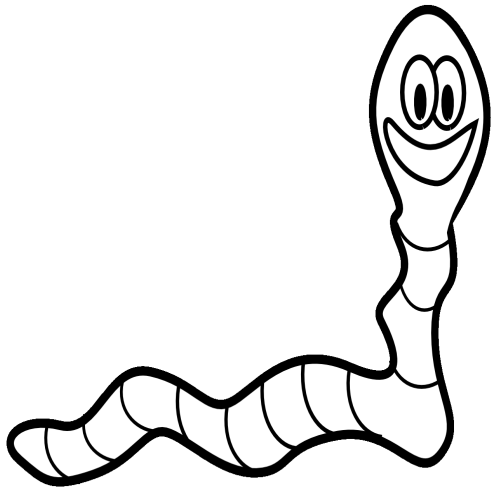
Now I am a juvenile worm.

I don't have a clitellum.

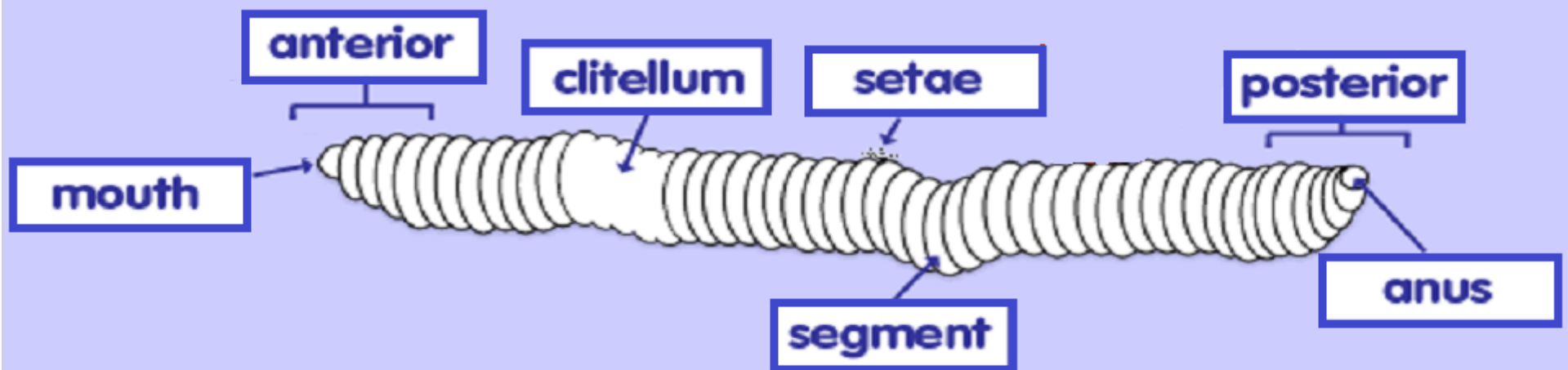
Only adult worms have a
clitellum, the band that
surrounds the neck.







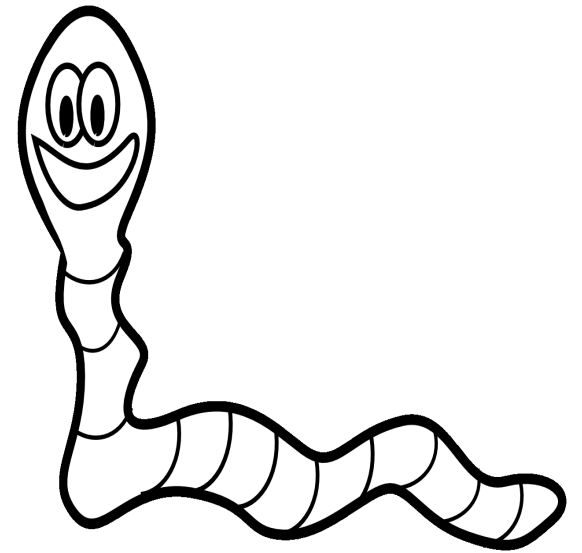
The front part of my body is called my anterior, where my mouth is located. The end part of my body is called my posterior, where my anus is located.

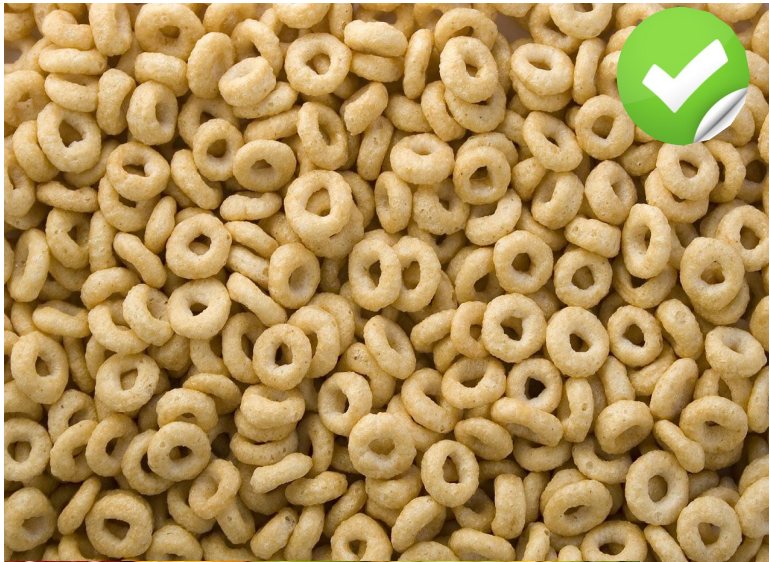


Earthworm Body

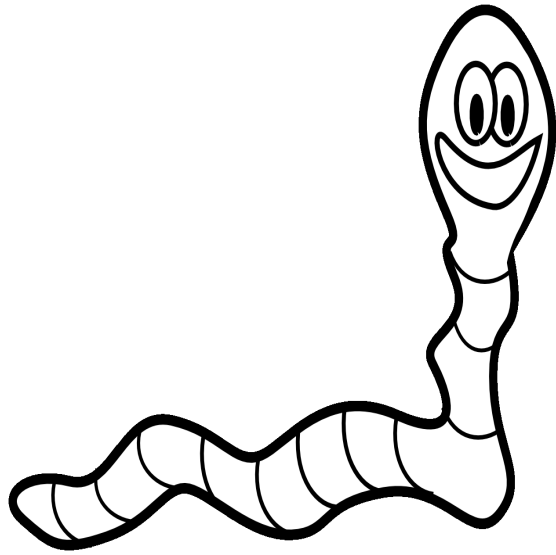
I love to eat fruit & vegetable peelings,
cereal and even newspaper!

Some foods are not good for
me, I don't like meat, dairy,
oils, & candy.





Good & Bad Foods for Worms

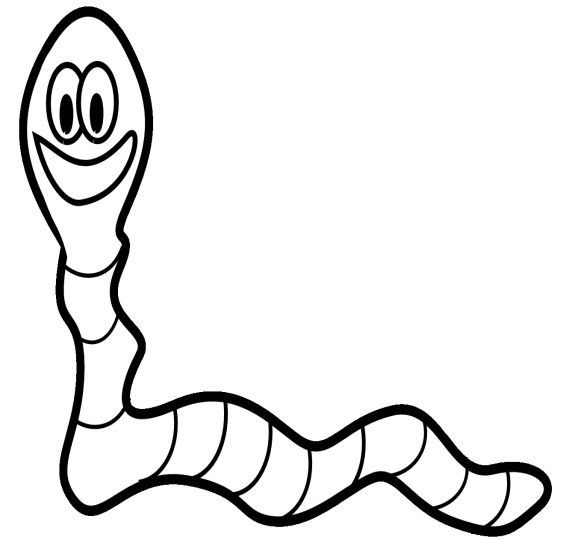


I ingest your food waste through my mouth. The undigested food passes through my anus, and is known as worm castings.



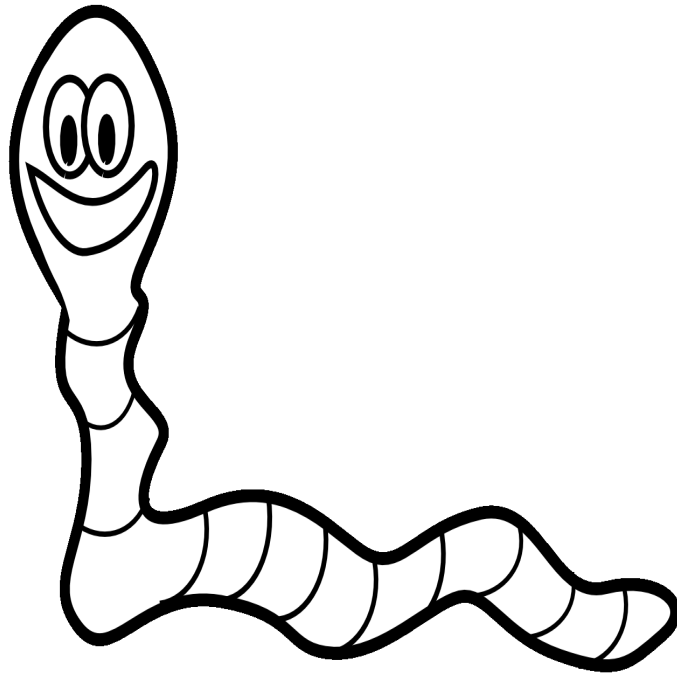
Worm Castings

Worm castings help plants grow healthy and strong! It is nature's best fertilizer!





Thanks for listening about how to be
friendly to your environment by
vermicomposting.



The End.