

DID YOU KNOW???

IN WINTER, WORMS GO INTO A SPECIAL KIND OF SLEEP CALLED HIBERNATION! JUST LIKE BEARS, WHEN THE WEATHER GETS TOO COLD, EARTHWORMS BURROW DEEP INTO THE SOIL TO STAY WARM. THEY DIG DOWN AS FAR AS SIX FEET UNDERGROUND TO FIND A COZY SPOT. THERE, THEY CURL UP INTO A BALL AND FORM A SLIME-COATED COCOON TO KEEP THEMSELVES MOIST AND SAFE. THIS HIBERNATION HELPS THEM SURVIVE THE CHILLY MONTHS WITHOUT FOOD. WHEN SPRING COMES AND THE GROUND WARMS UP, THEY WAKE UP FROM THEIR LONG NAP, READY TO WRIGGLE AROUND AND HELP KEEP OUR SOIL HEALTHY AGAIN!

January						
Su	Мо	Tu	We	Th	Fr	Sa
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

FUNTIME

What gets whiter as it gets dirtier?

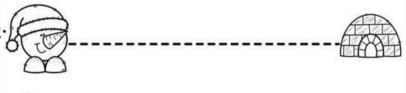
A snowball! As you roll a snowball around, it picks up more dirt and debris from the ground, making the outer layer look whiter and whiter.

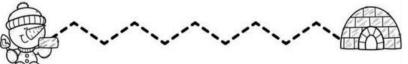






What do you call a worm in the winter?





DONT FORGET TO SAVE YOUR FOOD SCRAPS FOR THE COMPOST



COMPOST

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





International Day of Clean Energy

The International Day of Clean Energy reminds everyone that we need to increase our use of renewable, clean energy sources by 2030 to:

Fight climate change by reducing greenhouse gas emissions
Provide affordable and reliable energy for all people
Protect the environment and achieve sustainable
development goals









<u>Katharine Burr Blodgett</u> was a famous American scientist who was born on January.

One of her biggest achievements was inventing a special kind of glass that doesn't reflect light or glare. This "non-reflecting" glass is now used to make things like:

- Camera lenses and microscopes
- Eyeglasses and picture frames.

Solar Power

See if you can spot any solar panels on rooftops or in fields. These capture energy from the sun's rays

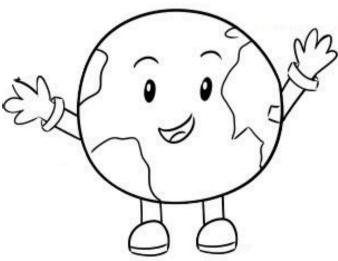


Sustainable Transportation

Look for people walking,

biking, using public transit, or driving electric/hybrid vehicles. Award points for each zero-emission mode of transportation spotted.







In partnership with RDFFG and Science World's Scientist and Innovators in the School (SIS) program, REAPS school programs are supported by the RDFFG and the province of British Columbia