September 2024



Issue No. 276

# SUN MON TUE WED THU FRI SAT 20 (21)

- Back to School
- International Dau for the Preservation of the Ozone Layer
- V Zero Emissions Day
- V BC Rivers Day

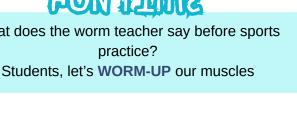
#### **DID YOU KNOW???**

- 1. Worms breathe through their skin.
- The longest worm ever found was 7.5 meters long.
- 3. Worms have red or green blood, depending on what they eat.
- 4. Worm can eat their whole weight in food each day.
- 5. Worms are not native to North America. They were introduced by the Europeans over 300 years ago.



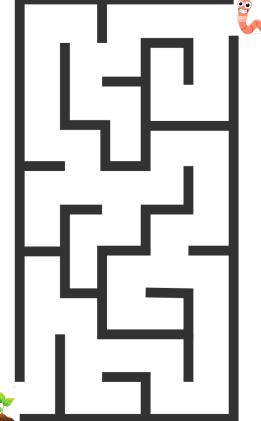
# FUNTAME

What does the worm teacher say before sports practice?





How many worms could would fit in one kilometer if all worms were 7.5m long?



Have hands-on learning about the process of composting with worms and their anatomy. Learn more about it on reaps.org.

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





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#### International Day for the Preservation of the Ozone Layer

When sunlight interacts with oxygen (O2) in our stratosphere, ozone (O3) is created. This ozone layer acts like a shield, blocking most of the Sun's damaging ultraviolet (UV) rays from reaching Earth's surface.

## HOW CAN WE HELP









Carpool when needed, walk to school or work, buy locally, and maintain your air conditioning.

### Zero Emissions Day

Is all about finding ways to reduce pollution and help the environment. We challenge you to ride bikes, walk, or use public transportation, and turn off lights and appliances when not using them.







BC Rivers Day

Rivers winding, clear and free, BC Rivers Day, for you and me. From the mountains down to the bay, Let's celebrate in every way.

BC Rivers Day, a cheer we send,
For the life they give and the bends they bend.
With every turn, a story told,
BC Rivers Day, let's be bold!

In their depths, secrets lie,
BC Rivers Day, let's amplify.
From the salmon's leap to the heron's glide,
Our rivers fill us with pride.

Hey, did you know a smart scientist named Niels Bohr was born in September?

He figured out that atoms are like tiny solar systems! That means everything around us is made of these tiny building blocks. He was so clever that he even won a big prize called the Nobel Prize!

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