



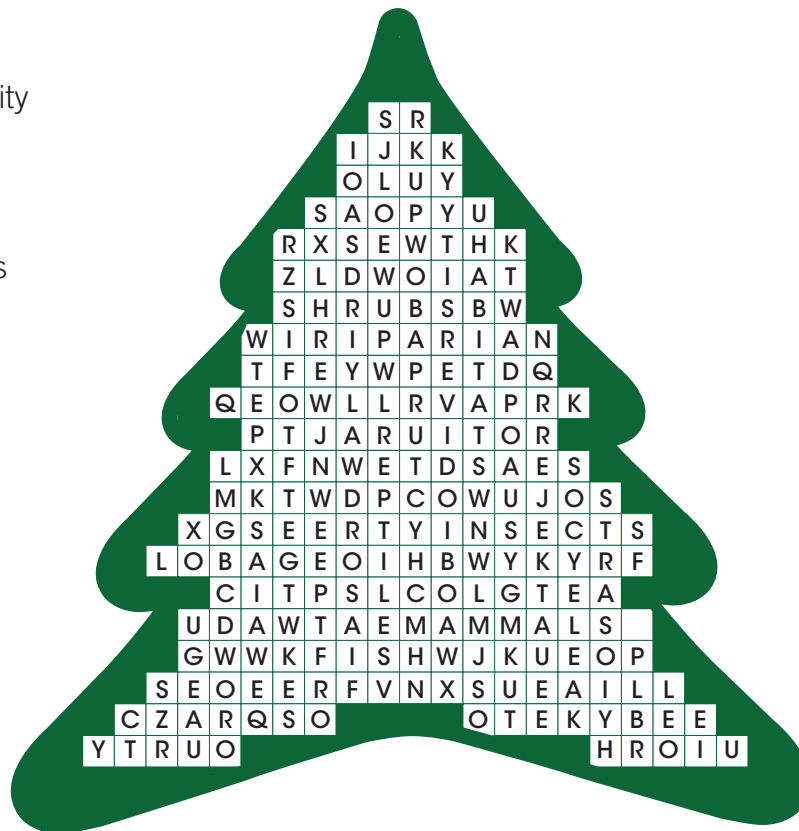
trees by the SHORE



Riparian Areas Activity Sheet

Find the following words in the word search below:

1. Riparian
2. Habitat
3. Biodiversity
4. Trees
5. Shrubs
6. Water
7. Mammals
8. Plants
9. Fish
10. Reptiles
11. Insects



Stump your family and friends with these facts?

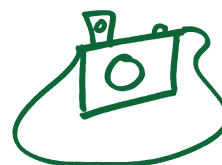
- **Biodiversity** is the number and variety of organisms on earth.
- A **riparian area** is the land between a water body and the drier upland area.
- Planting trees in riparian areas can improve moisture retention and reduce soil erosion as well as provide great habitats for wildlife.
- One large tree can lift 455 litres of water out of the ground and discharge it into the air in one day.
- One large tree can provide a day's worth of oxygen for 4 people.





At Home Activity

Take your biodiversity word search home to your parents and ask them to either take you for a walk in the woods near a riparian area or look for pictures in magazines or on the web. If you visit a riparian area look for different signs of biodiversity-turn over some rocks, look up into the trees, and listen to the sounds of the forest. Try to capture the biodiversity with your camera.



Make a Biodiversity Collage

- STEP 1** Print and/or cut out your pictures of all the different signs of biodiversity in the riparian area.
- STEP 2** Take the images and paste onto a piece of paper or large Bristol board.
- STEP 3** Bring your collage to school to share with your classmates.

Parents

Majesta, producers of bathroom tissue and facial tissue and paper towels, is offering you a chance to **WIN a \$15,000 Green Makeover** (landscaping and home improvements). To enter, simply visit www.MAJESTA.com.

Help your local school or community group receive support for a 'Trees by the Shore' planting program. Trees by the Shore is an urban tree planting program that hosts 25 community tree planting activities across Canada. Send an email to treesbytheshore@majestapromotions.ca to learn more or apply for the 2011 program.

Take the Treevia challenge to find out how much you have learned! To play, simply visit www.majestapromotions.ca/treevia.

