

GOAL 15: LIFE ON LAND





Healthy ecosystems are essential for supporting a wide array of species. Humans are not removed from this cycle, as we rely on our environment to keep us healthy, fed and supported in our daily lives.

Without sustainable development, protecting the diversity of life on our planet and keeping ourselves warm and fed can seem like an impossible task. Protecting our lands means protecting the soil and species that live there. This is particularly important industries located near natural ecosystems such as mining and agriculture.

The right balance between our needs and the needs of our planet is essential to preserving life on land.

Find this cartoon and other lesson resources at the World's Largest Lesson page for Sustainable Development Goal 15.

Learn the Facts:

Access this short fact sheet, and share with your children for information about Goal 15: Life on Land.



































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For your child in elementary:

For your child in elementary school, have them <u>begin a field journal</u> about the biodiversity of your yard or greenspace. Ask your child to make note of all of the different plants and animals they see in the yard each day and have them write down the changes they notice from day to day. Start a conversation about how these plants and animals are connected to each other and review the changes they notice weekly. Younger children could draw a picture instead.

For children in grades 4-6, explore the educational resource guide from the David Suzuki Foundation, <u>Connecting With Nature: An educational guide for grades four to six</u>. Try starting with the activity Living Within the Limits of Nature: Needs vs. Wants, beginning on page 36.

For your child in middle years:

Have your child come up with their own plan to celebrate Earth Day. Have them do some research ways to celebrate and <u>make their own plan using the ideas here</u>.

Middle years students in grade 5-6 can also use the David Suzuki Foundation resource guide, <u>Connecting With Nature: An educational guide for grades 4 to 6</u> Try starting with the activity Walkabout: What We Do to Nature, We Do to Ourselves, beginning on page 23.

For your child in high school:

Read the facts about ending poaching and trafficking of protected species of plants and animals. Then visit https://wildfor.life/quiz to find a kindred species with their quiz and pledge to protect it.

Have your child watch a documentary or speech relevant to Life on Land to inspire thought and encourage critical thinking such as: How are humans connected to the land we live? Why is protection and conservation of flora and fauna important? What actions can we take to improve life on Earth for all living things? Available on Netflix:

• Terra, 2017 (1 H 37 Mins) - about the relationship between humans and nature.

Don't have Netflix? Find an engaging <u>Ted Talks</u> related to Life on Land. Search "animals" or "plants", or try:

- How to fight desertification & reverse climate change, Feb 2013 (21 M 49 S) by Allan Savory
- Let the environment guide our development July 2010 (15 Mins 40 S) by Johan Rockstrom
- How humans and animals can live together, June 2007 (23 Mins 28 S) by Jane Goodall

Then, use 3-5 questions from this link to have a discussion with your child about the film.

Continue Learning

Looking for more information on the Sustainable Development Goals? Read more in our free, downloadable guide, <u>Sustainable Foundations: A Guide for Teaching the Sustainable Development Goals</u>, which is also available in French.



































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