



SDG 15 SELECTED RESOURCES



Early Childhood Care and Education

Pedagogical Resources

Title	Organization	Link	Description
A Day in The Life Of Dominique, A Beekeeper in Nicosia	World from our Doorstep (Cumbria Development Education Centre; EU)	https://www.youtube.com/watch?v=4IVQcP8YAN4	'Follow the bees — they will show the way.' Dominique said as we drove to his home honey studio.

Ideas for Classroom Activities

Title	Organization	Link	Description
ARKive School Museum For 5-11 Year Olds	ARKive	http://downloads.arkive.org/documents/education/ARKive_School_Museum - 5-11 - Teachers Notes_new.doc	Students learn about an endangered species of their choice and about the process of endangerment and practice communication skills by sharing their knowledge and expertise with friends and family.

Brazil: Mask Making Activity	ARKive	https://www.arkive.org/education/teaching-resources-5-7	Students will learn about the different habitats of Brazil and some of the species that live there before making their own animal masks.
Habitat Game	Government of South Australia	http://www.naturalresources.sa.gov.au/files/b4f34649-1118-4628-9658-a1b300f54894/habitat-game-introduction-to-biodiversity-work.pdf	This resource simulates the effect on biodiversity as population increases.
Nocturnal Animals	ARKive	https://www.arkive.org/education/teaching-resources-5-7	Students will learn what nocturnal means and how nocturnal animals use their senses to find their way around their habitat in the dark.
Penguin Diversity Mask Making Activity	ARKive	https://eaa0b4ac9be98c178b44-1839ac1697f06c981322fe4e15b98d49.ssl.cf3.rackcdn.com/document/education/5-7yrs_-_Penguin_Diversity_-_Mask_making_-_Teachers_notes.doc	Students will learn about penguins as a group, the different species of penguin and how they are adapted to their different habitats.

Multimedia Educational Resources

Title	Organization	Link	Description
Bag Gardens in A UK School	Send A Cow	https://vimeo.com/7286974	These African style Bag Gardens are a great project for school kids to get stuck into. See how they did just that in a school in Bath, UK.
Come Celebrate SDG 15 Life On Land with Ernie Earth & Eco Boys and Girls	SDSN Youth	https://ecoboysandgirlsunsdgs.com/2015/09/15/15/ https://ecoboysandgirls.files.wordpress.com/2015/09/ernie-earth-eco-boys-and-girls-sdg-15-poster.jpg	Poster
Keyhole Gardens in Lesotho	Send A Cow	https://vimeo.com/7262464	A great little video made in Lesotho, showing how a group of schoolchildren made a keyhole garden. The charity Send a Cow showed them how to make it.
Nocturnal Animals	ARKive	https://www.arkive.org/education/teaching-resources-5-7	Students will learn what nocturnal means, and how nocturnal animals use their senses to find their way around their habitat in the dark.



Primary Education

Pedagogical Resources

Title	Organization	Link	Description
Anna's Forest	Comics Uniting Nations; IUCN; UNICEF	https://wildfor.life/annas-forest-the-latest-comic-from-comics-uniting-nations	A special adventure to support action on protecting Life on Land.
Bush Telegraph – Biodiversity	NaDEET	http://nadeet.org/sites/default/files/pdf/educational_material/Bush%20Telegraph%209%20No%201.pdf	This booklet explains the relevance of biodiversity to human life.
Discovering Biodiversity	EU	https://livelearn.org/assets/media/docs/resources/Discovering_Biodiversity.pdf	This Educator's Guide to exploring nature's variety provides teachers and students with an opportunity to learn about, investigate and take action to conserve the amazing variety of life in the Pacific.
Sustainable Schools, Sustainable Futures	WWF	http://www.teaching4abetterworld.co.uk/docs/download18.pdf	This book sets out the importance of a global dimension, futures thinking and sustainability in schools; ii) provides visual future scenarios for different aspects of sustainability; and iii) emphasises the need for engaged optimism.
Wild for Life	Comics Uniting Nations; UNEP; UNICEF	http://cdn.worldslargestlesson.globalgoals.org/2017/02/Wild-for-Life-comic.pdf	A special adventure to support action on protecting Life on Land.

Ideas for Classroom Activities

Title	Organization	Link	Description
Biodiversity Challenge Badge	World Association of Girl Guides & Girl Scouts; The Green Wave; CBD; FAO	http://www.fao.org/3/a-i1885e.pdf	The Biodiversity Challenge Badge develops the learners' curiosity in the wonders of nature, encourages them to learn more, and drives them to take action to preserve the environment around them.

Forests Challenge Badge	CBD; FAO; The Green Wave; UNESCO; WAGGGS; WOSM; WWF	http://www.fao.org/3/a-i3479e.pdf	The Forests Challenge Badge has activities that help learners to understand better the many roles of forests. Every step made to help forests counts!
Handling Data - African Animal Maths	ARKive	https://www.arkive.org/education/teaching-resources-7-11	Students will explore measurement data for a range of species found in the African savannah, identify the data necessary to fill in a table and use it to construct and interpret bar charts.
Introduction To Endangered Species	ARKive	https://www.arkive.org/education/teaching-resources-7-11	Students are introduced to the definition of an endangered species and a variety of endangered species around the world via Endangered Species Bingo.
Wild for Life!	World's Largest Lesson; IS Foundation	http://cdn.worldslargestlesson.globalgoals.org/2017/05/Environment-DAy-Ian-Somerhalder-Wild-For-Life-Lesson-plan-final-with-appendices.pdf	This resource aims to: <ul style="list-style-type: none"> • Understand the framework of the Global Goals for Sustainable Development. • Create an understanding on one global topic, the plight of endangered species.

Multimedia Educational Resources

Title	Organization	Link	Description
A To Do List For The Planet - Goal 15 Life on Land		http://cdn.worldslargestlesson.globalgoals.org/2016/06/A-To-Do-List-for-the-Planet_Page_16_Image_0001.jpg	This comic poster presents the meaning of SDG 15 and why citizens must engage in efforts to protect life on land.
Mission Animal Rescue: How You Can Help Save Elephants!	National Geographic Kids	https://www.youtube.com/watch?v=QKteCYr5uuI https://kids.nationalgeographic.com/videos/	Learn all about elephants and how you can help them! Inspire young animal lovers to get up close to wild animals and the real-life challenges they face.
Mission Animal Rescue: How You Can Help Save Polar Bears!	National Geographic Kids	https://www.youtube.com/watch?v=mEFASpHL9nM https://kids.nationalgeographic.com/videos/	Learn all about polar bears and how you can help them! Inspire young animal lovers to get up close to wild animals and the real-life challenges they face.
Not Another Nature Film	WWF	https://vimeo.com/15657491	Findings in WWF's 2010 Living Planet Report.

The World's Forests Are A Shared Stolen Treasure That We Must Put Back For Our Children's Future	The Global Goals	http://worldslargestlesson.globalgoals.org/global-goals/life-on-land/	Advocacy poster.
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Secondary Education

Pedagogical Resources

Title	Organization	Link	Description
Life on Land: Why It Matters	UN	https://www.un.org/sustainabledevelopment/wp-content/uploads/2016/08/15_Why-it-Matters_Goal15_Life-on-Land_3p.pdf	Technical Note presenting SDG 15, what the goal is, what the problem is, what would it cost to correct it and what we can do.

Ideas for Classroom Activities

Title	Organization	Link	Description
Biodiversity and Evolution: Darwin's Finches	ARKive	https://www.arkive.org/education/teaching-resources-14-16	Students will discover the importance of biodiversity and will explore how observing variation in the beak shape of Galapagos finches helped Darwin to formulate his theory of natural selection.
Design a Conservation Programme	ARKive	https://www.arkive.org/education/teaching-resources-14-16	Students learn about the importance of biodiversity and the need for conservation, the fine balance of an ecosystem, the impacts of human activity, and the economic benefits and services an ecosystem can provide.
Soils Challenge Badge	CBD; FAO; GSP; UNCCD; WAGGGS; WOSM	http://www.fao.org/3/a-i3855e.pdf	This booklet is packed with activities to help learn about soil and how it is formed, the creatures that live in it, and just how important it is in our everyday lives.

The Impact Of Pollution on Our Planet and Our Lives	World's Largest Lesson	http://cdn.worldslargestlesson.globalgoals.org/2016/06/18-The-Impact-of-Pollution-on-Our-Planet-and-Our-Lives.pdf	This resource aims to: <ul style="list-style-type: none"> • Know some of the different forms of environmental pollution; • Explore ways to reduce environmental pollution; • Develop use of descriptive and comparison words and build research skills.
Wild for Life!	World's Largest Lesson; IS Foundation	http://cdn.worldslargestlesson.globalgoals.org/2017/05/Environment-DAY-Ian-Somerhalder-Wild-For-Life-Lesson-plan-final-with-appendices.pdf	This resource aims to: <ul style="list-style-type: none"> • Understand the framework of the Global Goals for Sustainable Development; • Create an understanding on one global topic, the plight of endangered species.

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A Pan-African Strategy To Combat Wildlife Crime	UNDP	https://www.youtube.com/watch?v=gFK-v-vOwak	The Government of Congo incinerated nearly five tons of poached ivory, fuelled by seized timber, in a strong demonstration of Africa's opposition to wildlife crime.
Learning About Biodiversity – Multiple Perspective Approaches	UNESCO	http://unesdoc.unesco.org/images/0023/002311/231155e.pdf	The Multiple-Perspective Tool is a valuable framework for teaching any sustainable development issue. The focus is on applying multiple perspectives for Education for Sustainable Development (ESD) to biodiversity issues.
Rainforest Adaptations – Thriving In A Challenging Ecosystem	Eden Project	https://www.edenproject.com/sites/default/files/documents/Rainforest%20Adaptations%20lesson%20plan.pdf	This lesson challenges students to think more deeply and creatively about challenges that organisms face in their habitats and their adaptations.
Soil Is A Non-Renewable Resource	FAO	http://www.fao.org/resources/infographics/infographics-details/en/c/278954/	This infographic explains how soil is the basis for food, feed, medicines, ecosystem services and fuel.
South Africa – Rhinos Under Threat	UN Stories	http://webtv.un.org/en/ga/watch/un-stories-1-south-africa-rhinos-underthreat/2495020794001/?term=?lanrussian&sort=popular	Black market demand for rhino horn, especially in the emerging economies in Asia, is posing a threat to Africa's rhinos.

The Youth Guide to Biodiversity	FAO; SIDA	http://www.fao.org/docrep/017/i3157e/i3157e.pdf	We invite you to dive into this comprehensive youth guide for in-depth insights into biodiversity, the benefits to us, the threats it faces, and what actions we can take.
The Youth Guide to Forests	FAO; SIDA	http://www.fao.org/3/a-i3856e.pdf	This guide will help you learn about forests around the world and really understand forest issues. The Youth Guide to Forests aims to provide you with information, questions and ideas.
Too Bad They Only Produce The Oxygen We Breathe	The Global Goals	http://worldslargestlesson.globalgoals.org/tell-everyone/life-on-land-by-2030-quote/ http://cdn.worldslargestlesson.globalgoals.org/2015/09/Goal-15-Option-1.jpg	Advocacy poster.
World Migratory Bird Day – May 12	UN	http://webtv.un.org/meetingsevents/treaty-bodies/watch/may-12-worldmigratory-bird-day/5783935479001/?term=&sort=date	The epic journey of migratory birds is inspiring but threatened, with species lost each year. World Migratory Bird Day is an opportunity to call attention to rally action to preserve biodiversity.
