



## SDG 14 SELECTED RESOURCES



## Early Childhood Care and Education

### Pedagogical Resources

Title	Organization	Link	Description
The Shark Fin Soup	FAO	<a href="http://www.fao.org/3/a-i5464e.pdf">http://www.fao.org/3/a-i5464e.pdf</a>	A comic adventure on climate change.

### Ideas for Classroom Activities

Title	Organization	Link	Description
ARKive School Museum For 5-11 Year Olds	ARKive	<a href="http://downloads.arkive.org/documents/education/ARKive_School_Museum_-_5-11_-_Teachers_Notes_new.doc">http://downloads.arkive.org/documents/education/ARKive_School_Museum_-_5-11_-_Teachers_Notes_new.doc</a>	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.
Finn The Fortunate Tiger Shark's Workshop	Marine Conservation Society	<a href="http://www.bethechangebooks.org/Finn%20the%20fortunate%20tiger%20shark%20workshop%20Final_Nov.pdf">http://www.bethechangebooks.org/Finn%20the%20fortunate%20tiger%20shark%20workshop%20Final_Nov.pdf</a>	This workshop outline on how we can protect our oceans is designed for children aged between 4 and 8.
Habitat Game	Government of South Australia	<a href="http://www.naturalresources.sa.gov.au/files/b4f34649-1118-4628-9658-a1b300f54894/habitat-game-introduction-to-biodiversity-work.pdf">http://www.naturalresources.sa.gov.au/files/b4f34649-1118-4628-9658-a1b300f54894/habitat-game-introduction-to-biodiversity-work.pdf</a>	This resource simulates the effect on biodiversity as population increases.

## Multimedia Educational Resources

Title	Organization	Link	Description
<b>Come Celebrate SDG 14 Life Below Water with Lulu Love &amp; Eco Boys and Girls</b>	SDSN Youth	<a href="https://ecoboysandgirls.files.wordpress.com/2015/09/lulu-love-eco-boys-and-girls-sdg-14-poster.jpg">https://ecoboysandgirls.files.wordpress.com/2015/09/lulu-love-eco-boys-and-girls-sdg-14-poster.jpg</a>	Poster



## Primary Education

## Pedagogical Resources

Title	Organization	Link	Description
<b>Annie Sunbeam And Friends - Protecting Life Below Water</b>	Comics Uniting Nations; UNICEF	<a href="https://www.yumpu.com/en/document/view/59374530/annie-sunbeam-english">https://www.yumpu.com/en/document/view/59374530/annie-sunbeam-english</a> <a href="http://www.comicsunitingnations.org/comics/">http://www.comicsunitingnations.org/comics/</a>	A special adventure to support action on protecting Life Below Water.
<b>Bush Telegraph - Biodiversity</b>	NaDEET	<a href="http://nadeet.org/sites/default/files/pdf/educational_material/Bush%20Telegraph%209%20No%201.pdf">http://nadeet.org/sites/default/files/pdf/educational_material/Bush%20Telegraph%209%20No%201.pdf</a>	This booklet explains the relevance of biodiversity to human life.
<b>Enabling Ecoaction</b>	IUCN; CEC; Humane Society International; WWF	<a href="https://portals.iucn.org/library/node/8300">https://portals.iucn.org/library/node/8300</a>	This handbook is ideal for anyone working with the public on conservation.
<b>Sustainable Schools, Sustainable Futures</b>	WWF	<a href="http://www.teaching4abetterworld.co.uk/docs/download18.pdf">http://www.teaching4abetterworld.co.uk/docs/download18.pdf</a>	This book sets out the importance of a global dimension, futures thinking and sustainability in schools; ii) provides visual future scenarios for aspects of sustainability; and iii) emphasises the need for engaged optimism.

## Ideas for Classroom Activities

Title	Organization	Link	Description
<b>Clean Water For All</b>	World's Largest Lesson	<a href="http://cdn.worldslargestlesson.globalgoals.org/2016/06/14-Clean-Water-for-All.pdf">http://cdn.worldslargestlesson.globalgoals.org/2016/06/14-Clean-Water-for-All.pdf</a>	This resource aims to: <ul style="list-style-type: none"> <li>• Define water pollution;</li> <li>• State or outline some of the causes of water pollution;</li> <li>• Describe the global inequality of access to clean water.</li> </ul>
<b>Dinner at The Reef</b>	ARKive	<a href="http://downloads.arkive.org/documents/education/7-11yrs_-_Dinner_at_the_Reef_-_Teachers_Notes.doc">http://downloads.arkive.org/documents/education/7-11yrs_-_Dinner_at_the_Reef_-_Teachers_Notes.doc</a>	Students learn about food chains in a marine environment, predator-prey relationships and the fine balance of an ecosystem.
<b>Life Below Water – Marine Litter</b>	World's Largest Lesson; UNEP	<a href="http://cdn.worldslargestlesson.globalgoals.org/2017/05/WED-Lewis-Pugh-Marine-Litter-Lesson-Plan-Final.pdf">http://cdn.worldslargestlesson.globalgoals.org/2017/05/WED-Lewis-Pugh-Marine-Litter-Lesson-Plan-Final.pdf</a>	This resource aims to: <ul style="list-style-type: none"> <li>• Explore and understand the threats of plastic waste to our oceans;</li> <li>• Generate and explore ideas on how better to control discarded trash from entering our oceans.</li> </ul>
<b>The Ocean Challenge Badge</b>	CBD; FAO; IOC; UNESCO; PML; WAGGS; WOSM	<a href="http://www.fao.org/3/a-i3465e.pdf">http://www.fao.org/3/a-i3465e.pdf</a>	The Ocean Challenge Badge is packed with activities to help you learn about how the ocean works, the creatures that live in it, and just how important it is in our everyday lives.
<b>Turtle Life Cycle</b>	ARKive	<a href="https://eaa0b4ac9be98c178b44-1839ac1697f06c981322fe4e15b98d49.ssl.cf3.rackcdn.com/document/education/Turtle_Life_Cycle-7-11-Teachers_notes.doc">https://eaa0b4ac9be98c178b44-1839ac1697f06c981322fe4e15b98d49.ssl.cf3.rackcdn.com/document/education/Turtle_Life_Cycle-7-11-Teachers_notes.doc</a>	Students explore the life cycles of different groups of animals and plants and by focusing on that of the green turtle, they learn about the threats faced at each stage of its life.

## Multimedia Educational Resources

Title	Organization	Link	Description
<b>A To Do List For The Planet - Goal 14 Life Below Water</b>		<a href="http://worldslargestlesson.globalgoals.org/global-goals/life-below-water/">http://worldslargestlesson.globalgoals.org/global-goals/life-below-water/</a> <a href="http://cdn.worldslargestlesson.globalgoals.org/2016/06/A-To-Do-List-for-the-Planet_Page_15_Image_0001.jpg">http://cdn.worldslargestlesson.globalgoals.org/2016/06/A-To-Do-List-for-the-Planet_Page_15_Image_0001.jpg</a>	This comic poster presents the meaning of SDG 14 and why citizens must engage in efforts to protect life below water.
<b>Let Our Oceans Bloom</b>	The Global Goals	<a href="http://cdn.worldslargestlesson.globalgoals.org/2015/09/Goal-14-V21-640x452.jpg">http://cdn.worldslargestlesson.globalgoals.org/2015/09/Goal-14-V21-640x452.jpg</a>	Advocacy poster.
<b>No Water, No Life, No Blue, No Green</b>	The Global Goals	<a href="http://cdn.worldslargestlesson.globalgoals.org/2015/07/gg-14lifebelowwater-quote2-640x861.png">http://cdn.worldslargestlesson.globalgoals.org/2015/07/gg-14lifebelowwater-quote2-640x861.png</a>	Advocacy poster.
<b>Not Another Nature Film</b>	WWF	<a href="https://vimeo.com/15657491">https://vimeo.com/15657491</a>	Findings in WWF's 2010 Living Planet Report.

<b>Wild for Life</b>	UNEP; UNDP; UNODC; CITES	<a href="http://cdn.worldslargestlesson.globalgoals.org/2016/09/Final_ITW_in_fog1_en.jpg">http://cdn.worldslargestlesson.globalgoals.org/2016/09/Final_ITW_in_fog1_en.jpg</a>	This infographic explains why protecting wild creature and ecosystems is good for human wellbeing, what illegal trade in wildlife is and how to stop it.
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## Secondary Education

### Pedagogical Resources

Title	Organization	Link	Description
<b>Aquaculture</b>	FAO	<a href="http://www.fao.org/3/a-i3587e.pdf">http://www.fao.org/3/a-i3587e.pdf</a>	This module will help students to: <ul style="list-style-type: none"> <li>• Be aware of the various types of aquaculture;</li> <li>• Value aquaculture as a means of livelihood diversification and as a business opportunity;</li> <li>• Understand the importance of careful planning.</li> </ul>
<b>Capture Fisheries</b>	FAO	<a href="http://www.fao.org/3/a-i3584e.pdf">http://www.fao.org/3/a-i3584e.pdf</a>	This module will help students: <ul style="list-style-type: none"> <li>• Understand the elements and interdependencies in a fisheries ecosystem;</li> <li>• Reflect on the impact of human behaviour on fisheries resources and the benefits of responsible and safe behaviour.</li> </ul>
<b>Life Below Water: Why It Matters</b>	UN	<a href="https://www.un.org/sustainabledevelopment/wp-content/uploads/2016/08/14_Why-it-Matters_Goal-14_Life-Below-Water_3p.pdf">https://www.un.org/sustainabledevelopment/wp-content/uploads/2016/08/14_Why-it-Matters_Goal-14_Life-Below-Water_3p.pdf</a>	Technical Note presenting SDG 14, what the goal is, what the problem is, what would it cost to correct it and what can we do.
<b>Post-Harvest Issues in Fisheries And Aquaculture</b>	FAO	<a href="http://www.fao.org/3/a-i3613e.pdf">http://www.fao.org/3/a-i3613e.pdf</a>	This module will help students to: <ul style="list-style-type: none"> <li>• Be aware of different types of fish products;</li> <li>• Better understand quality and safety issues;</li> <li>• Develop a business approach to post-harvest activities;</li> <li>• Appreciate the role of organizations.</li> </ul>
<b>The Youth Guide to The Ocean</b>	FAO	<a href="http://www.fao.org/3/a-i4224e.pdf">http://www.fao.org/3/a-i4224e.pdf</a>	This Youth Guide to the Ocean illustrates many of the wonders of the ocean, what it does for us and what we are doing to it. It also describes what is being done at the national and international level to protect the ocean.

## Ideas for Classroom Activities

Title	Organization	Link	Description
<b>Clean Water For All</b>	World's Largest Lesson	<a href="http://cdn.worldslargestlesson.globalgoals.org/2016/06/14-Clean-Water-for-All.pdf">http://cdn.worldslargestlesson.globalgoals.org/2016/06/14-Clean-Water-for-All.pdf</a>	This resource aims to: <ul style="list-style-type: none"> <li>• Define water pollution;</li> <li>• State or outline some of the causes of water pollution;</li> <li>• Describe the global inequality of access to clean water.</li> </ul>
<b>Life Below Water – Marine Litter</b>	World's Largest Lesson; UNEP	<a href="http://cdn.worldslargestlesson.globalgoals.org/2017/05/WED-Lewis-Pugh-Marine-Litter-Lesson-Plan-Final.pdf">http://cdn.worldslargestlesson.globalgoals.org/2017/05/WED-Lewis-Pugh-Marine-Litter-Lesson-Plan-Final.pdf</a>	This resource aims to: <ul style="list-style-type: none"> <li>• Explore and understand the threats of plastic waste to our oceans;</li> <li>• Generate and explore ideas of how better to control discarded trash; from entering our oceans.</li> </ul>
<b>Protect Life Below Water</b>	World's Largest Lesson	<a href="http://cdn.worldslargestlesson.globalgoals.org/2016/06/23-Protect-Life-Below-Water.pdf">http://cdn.worldslargestlesson.globalgoals.org/2016/06/23-Protect-Life-Below-Water.pdf</a>	This resource aims to: <ul style="list-style-type: none"> <li>• Develop knowledge of threats to the ocean;</li> <li>• Explore ideas of how to use the ocean sustainably.</li> </ul>
<b>The Amazing Great Barrier Reef</b>	Australian Government; Great Barrier Reef Marine Park Authority	<a href="http://elibrary.gbrmpa.gov.au/jspui/bitstream/11017/2786/2/2013%20Reef%20Beat%20activity%20book.pdf">http://elibrary.gbrmpa.gov.au/jspui/bitstream/11017/2786/2/2013%20Reef%20Beat%20activity%20book.pdf</a>	This activity book takes us on a journey of why the Great Barrier Reef is amazing, both in beauty and scale, and highlights its importance as a national and international icon.
<b>The Ocean Challenge Badge</b>	CBD; FAO; IOC; UNESCO; PML; WAGGS; WOSM	<a href="http://www.fao.org/3/a-i3465e.pdf">http://www.fao.org/3/a-i3465e.pdf</a>	The Ocean Challenge Badge is packed with activities to help you learn about how the ocean works, the creatures that live in it, and just how important it is in our everyday lives.

## Multimedia Educational Resources

Title	Organization	Link	Description
<b>Oceans Our Living Resource</b>	World Bank	<a href="http://www.worldbank.org/en/news/feature/2012/05/30/infographic-our-living-oceans">http://www.worldbank.org/en/news/feature/2012/05/30/infographic-our-living-oceans</a>	Infographic proving the wealth of oceans, why they are so important, polluting and protection, and maxed out fisheries.
<b>Over 30% Of Marine Habitats Have Now Been Destroyed</b>	The Global Goals	<a href="http://worldslargestlesson.globalgoals.org/global-goals/life-below-water/">http://worldslargestlesson.globalgoals.org/global-goals/life-below-water/</a> <a href="http://cdn.worldslargestlesson.globalgoals.org/2015/09/Info-turtle-640x640.jpg">http://cdn.worldslargestlesson.globalgoals.org/2015/09/Info-turtle-640x640.jpg</a>	Advocacy poster.
<b>The Last Straw On The Great Barrier Reef</b>	Cairns Regional Council	<a href="https://www.youtube.com/watch?v=Vh_hqYb7TuM">https://www.youtube.com/watch?v=Vh_hqYb7TuM</a> <a href="https://thelaststrawontheqbr.org/">https://thelaststrawontheqbr.org/</a>	This short film captures the impacts plastics have on marine life - together we can all make a change to help the Great Barrier Reef and it all starts with straws.

<b>The Ocean Conference: Increasing Marine Scientific Knowledge</b>	UN	<a href="http://webtv.un.org/news-features/watch/theocean-conference-5-to-9-june-2017-partnership-dialogue-6-increasing-scientific-knowledge-and-developing-research-capacityand-transfer-of-marinetechnology/5465131136001">http://webtv.un.org/news-features/watch/theocean-conference-5-to-9-june-2017-partnership-dialogue-6-increasing-scientific-knowledge-and-developing-research-capacityand-transfer-of-marinetechnology/5465131136001</a>	Proceedings of the United Nations Conference to Support the Implementation of Sustainable Development Goal 14: Conserve and sustainably use the oceans, seas and marine resources for sustainable development.
<b>Trinidad: Saving the Turtles</b>	UN Stories	<a href="https://www.youtube.com/watch?v=pljPPqjt5hY">https://www.youtube.com/watch?v=pljPPqjt5hY</a>	They are among the oldest creatures in the world and rarely venture out of the sea. But when they do, they are vulnerable and it takes an unusual combination of people and nature to protect them.

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