

SDG 12 SELECTED RESOURCES



Early Childhood Care and Education

| Pedagogical | Pedagogical Resources | | | | | |
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| Title | Organization | Link | Description | | | |
| A Day in The Life of | Cumbria Education | https://www.cdec.org.uk/uploads/global-literacy/day-in-the-life/a- | Description of a daily life. | | | |
| A Willow Basket | Development | day-in-the-life-of-helen-the-willow-basket-maker.pdf | | | | |
| Maker | Centre; EU | | | | | |

| Ideas for Class | ldeas for Classroom Activities | | | | |
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| Title | Organization | Link | Description | | |
| The World from Our Doorstep | Cumbria Education Development Centre; EU | https://globaldimension.org.uk/resource/world-from-our-doorstep- practitioner-handbook/ | A teaching resource which supports teachers at EYFS and KS1 (ages 3-8) to introduce global learning through the themes of interconnectedness, fairness and sustainability. Contains a wide range of adaptable activity ideas. | | |
| Thea Discovers Chocolate | Cumbria Education Development Centre; EU | https://globaldimension.org.uk/resource/thea-discovers-chocolate/ | In this story, Thea, a teddy bear, leads us on the journey of Fairtrade chocolate, from a cocoa farm in Belize, on ships and lorries, to Thea's local shop. | | |

| Multimedia E | Multimedia Educational Resources | | | | |
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| Title | Organization | Link | Description | | |
| Come Celebrate SDG 12 Responsible Consumption With Ray Recycle & Eco Boys and Girls | SDSN Youth | https://ecoboysandgirlsunsdgs.com/2015/09/15/12/ | Poster | | |
| How to Make A Plastic Bag Football With Zenah From Uganda | Send A Cow | https://vimeo.com/channels/1194022/39763894 | Find out how to make an African plastic bag football (soccer ball). | | |
| Make A Toy Car from A Plastic Bottle With Dennis From Uganda | Send A Cow | https://vimeo.com/34563622 | Dennis from Uganda shows how to reuse a plastic drinks bottle and make it into a toy car. All of the materials needed are recycled. | | |
| Meet Zogg | Cumbria Education Development Centre; EU | https://www.cdec.org.uk/use-our-resources/films/ | Meet Zogg! He's on an adventure to Planet Earth, where you can follow him as he makes new friends and finds out about the people, animals, and environments of this beautiful planet! | | |



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| Fairtrade Fortnight Lesson Plan | Tzedek | http://tzedek.org.uk/public resources/pdf/Fairtrade-Fortnight-Final-April-2013.pdf | This lesson plan aims to: Identify connections between our lives and those of people and communities in other parts of the world; Define what Fairtrade is and how it can contribute to a better deal for third world producers. | | | |

| Learning About Trade | HEC Global Learning Centre | http://www.globallearninglondon.org/wp-content/uploads/2016/04/Trade-Learning-Feb18.pdf | This resource explains the global trading market, free trade, the World Trade Organisation (WTO), what difference Fair Trade can make, the Trade Justice movement, Social Enterprises and Cooperatives. |
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| Learning About Waste & Recycling | HEC Global Learning Centre | http://www.globallearninglondon.org/files/zones/home/teach/Waste %20and%20Recycling%20A4%20Aug14.pdf | This resource explains waste production globally, the role of advertising, marginal communities, whether zero waste is achievable, the meaning of E-waste, the producer responsibility, and how to think critically about waste and re-cycling. |
| Recycling, Waste Reduction And Creative Re-Use | WESSA | https://www.sanbi.org/wp-content/uploads/2018/03/09waste-all.pdf | This Resource Book has been designed for educators looking for practical ideas to work with in the learning areas of the National Curriculum. The focus is on sustainability practices. |
| Responsible Consumption and Production | British Council | https://schoolsonline.britishcouncil.org/sites/default/files/responsible consumption 0.pdf | This resource explores sustainable consumption and production patterns through digital literacy and creative collaboration. |

| Ideas for Clas | deas for Classroom Activities | | | | |
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| An Energy Project for The Global Goals | World's Largest Lesson | http://cdn.worldslargestlesson.globalgoals.org/2016/06/15-An- Energy-Project-for-the-Global-Goals.pdf | This resource aims to: Analyse and reduce energy and paper use in your school, and compare with others you are connected to; Present and interpret data in tables and charts and report writing. | | |
| Fairtrade | CAFOD | https://cafod.org.uk/Education/Primary-teaching-resources/Fair-trade | This assembly is on the theme of Fairtrade and introduces people who produce what we use every day. It helps children recognize the availability of Fairtrade goods and think about shopping fairly. | | |
| Plastics Challenge | Practical Action | https://practicalaction.org/plastics-challenge | A STEM and enterprise challenge to turn waste plastics into profit. | | |
| The Chocolate Trade Game | Christian Aid | https://www.christianaid.org.uk/schools/chocolate-trade-game | This simulation game looks at the experiences of Ghanaian cocoa farmers in the cocoa trading chain. It highlights the role of international trade in the manufacture and marketing of chocolate and the way that the trading system affects their lives. | | |
| The Paper Bag Game | Christian Aid | https://www.christianaid.org.uk/schools/paper-bag-game | The Paper Bag Game shows how people work hard yet earn so little. Using real cost-of-living prices and wages, players see if they could survive making and selling paper bags. | | |

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| A To Do List for The Planet - Goal 12 Responsible Consumption and Production | | http://cdn.worldslargestlesson.globalgoals.org/2016/06/A-To-Do-List-for-the-Planet_Page_13_Image_0001.jpg | This comic poster presents the meaning of SDG 12 and why citizens must engage in efforts to create sustainable consumption and production patterns. | | |
| Make A Tip-Tap Recycled Handwasher Project | Send A Cow | https://vimeo.com/14360942 https://globaldimension.org.uk/resource/make-a-tip-tap-recycled-handwasher-water-project/ | Collection of pictures showcasing how to make a tip-tap recycled handwasher. | | |
| Making A Mini Brick & Clay Stove With Charles From Uganda | Send A Cow | https://vimeo.com/48946408 | Charles from Uganda makes clay stoves to reduce his use of wood and keep his kitchen area safe. Smoke can be channelled out of the kitchen using a clay chimney if made indoors. | | |
| Turning Bones into Art | UNEP | https://web.unep.org/youngchampions/photo-essay/crafting- beautiful-future-kenyas-kibera-slums | Jack learned business skills and received vocational training to turn bone into jewellery and sell the pieces. The group has an online shop, and sources bone and horn from butcheries and slaughter houses around the slum. | | |



Secondary Education

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| Title | Organization | Link | Description | | | |
| Consumer Choice | European Commission | http://www.consumerchampion.eu/news/consumer-classroom-back-school-lesson-kit | The new edition of the Back-to-School kit provides background information and practical exercises for making your students more aware of their consumer choices on: food labelling, advertising and the environmental impact of transport. | | | |
| It's Time to Work | NaDEET | http://www.nadeet.org/sites/default/files/pdf/educational_material/lts%20Time%20to%20Work.pdf | A decision-making and career guide to Technical and Vocational Training for a Green Economy. | | | |

| Recycle or Reuse: Teacher Guide | Practical Action | https://practicalaction.org/upd8-recycle-or-reuse | In this global secondary update pupils look at the differences between reduce, reuse and recycle. By comparing extraction of aluminium from bauxite rock with recycling aluminium cans they investigate the efficacy of recycling. |
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| Responsible Consumption & Production: Why It Matters | UN | https://www.un.org/sustainabledevelopment/wp- content/uploads/2016/08/16-00055L Why-it-Matters Goal- 12 Consumption 2p.pdf | Technical Note presenting SDG 12, what the goal is, what are some of the current consumption and production patterns that need to change, how we can help as a business and how we can help as consumers. |
| Teaching and Learning For A Sustainable Future | UNESCO | http://www.unesco.org/education/tlsf/ | Teaching and Learning for a Sustainable Future is a UNESCO programme for the UN Decade of ESD. It provides professional development for teachers, curriculum developers, education policy- makers, and education authors. |

| Ideas for Cla | Ideas for Classroom Activities | | | | |
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| Designing for A Circular Economy | World's Largest Lesson; Ellen MacArthur Foundation | http://cdn.worldslargestlesson.globalgoals.org/2016/07/4_Ellen- MacA Designing-for-a-Circular-Economy.pdf | This resource aims to: Learn about companies that have adopted the circular economy framework; Design a product or service based on the circular economy. | | |
| Redesigning Plastic Packaging | World's Largest Lesson; Ellen MacArthur Foundation | http://cdn.worldslargestlesson.globalgoals.org/2017/08/Redesigning-plastic-packaging_final.pdf | This resource aims to: Improve skills in communication & teamwork, problem solving, creativity, presenting and scientific inquiry; Deepen awareness of the challenges around plastic packaging and how to overcome them by redesign. | | |
| The Circular Economy And Modern Agriculture | World's Largest Lesson; Ellen MacArthur Foundation | http://cdn.worldslargestlesson.globalgoals.org/2016/07/5 Ellen- MacA Circular-Economy-and-Modern-Agriculture.pdf | This resource aims to: Understand the challenges around conventional monocultures and soil quality; Explore the importance of seeing the whole system when designing solutions. | | |
| Understanding Sustainable Living | World's Largest Lesson | http://cdn.worldslargestlesson.globalgoals.org/2016/06/Understanding-Sustainable-Living.pdf | This resource aims to: Explain the concept of sustainability; Evaluate lifestyle choices for sustainability using an online ecological footprint calculator to real-life data; Identify actions students can take. | | |

| Understanding The Challenge of Finite | World's Largest Lesson; Ellen | http://cdn.worldslargestlesson.globalgoals.org/2016/07/3 Ellen- MacA Understanding-the-Challenge-of-Finite-Resources.pdf | This resource aims to: Understand the urgent challenge that finite resources pose to our |
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| Resources | MacArthur | | current economic system; |
| | Foundation | | Explore economic history since the industrial revolution; |
| | | | Critically evaluate our current consumption and production systems. |

| Multimedia | Multimedia Educational Resources | | | | |
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| Combatting Plastic Pollution With Sustainable Bio- Based Packaging | FAO | https://www.un.org/sustainabledevelopment/blog/2018/04/a-bio-based-reuse-economy-can-feed-the-world-and-save-the-planet-unagency/ | FAO highlights the importance of substituting fossil-based with sustainable bio-based food packaging made of agriculture and wood residues. If these are sourced locally, it will help improve farmers' livelihoods and enhance rural development. | | |
| Ghana: Digital Graveyard | UN Stories | http://webtv.un.org/watch/ghana-digital-graveyard/2697537138001 | Keeping pace with the latest technology can be a headache sometimes. But in some parts of the world, it can actually cause serious problems. | | |
| Needs & Wants | www.teachmeabo utmoney.org | https://www.youtube.com/watch?v=el40d2gyWal | Learn about understanding Needs vs. Wants! | | |
| Re-thinking Progress - The Circular Economy | Ellen MacArthur Foundation | https://www.youtube.com/watch?v=zCRKvDyyHmI | 'Re-Thinking Progress' explores how through a change in perspective we can re-design the way our economy works - designing products that can be 'made to be made again' and powering the system with renewable energy. | | |
| The Story of Stuff | Tides Foundation; Funders Workgroup for Sustainable Production and Consumption | https://storyofstuff.org/movies/story-of-stuff/ | The Story of Stuff, originally released in December 2007, is a 20-minute, fast-paced, fact-filled look at the underside of production and consumption patterns. It exposes the connections between environmental and social issues. | | |