

Key Stage Two Lessons and Activities Grid

Lesson/ Activity	Bio-diversity	Energy	General	Global Perspectives	Healthy Living	Litter	School Grounds	Transport	Waste	Water
A growing enterprise					✓					✓
A room with a history and a future		✓			✓					
Better off by bike								✓		
Big Energy Show		✓								
Boating lake debate										✓
Bug Hotel	✓									
Building an ideal community				✓						
Degrees of Change			✓							
Designs on dance			✓		✓				✓	
Earth Day – Inspiration Guides			✓		✓	✓	✓	✓	✓	
Eco festival	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Electric Vehicles								✓		
Energy Mix		✓								
Flushed with Success										✓
Global links		✓	✓	✓	✓	✓	✓	✓	✓	✓
Goodbye Standby		✓								
How gardens grow	✓			✓			✓			✓
Litter hot spots						✓				
Local solutions for global issues				✓						
Lose your Bottle									✓	
Lunchtime Crunchtime									✓	
Mouldy dough			✓							
Museum Curators AD 3001		✓								
Not in my back yard			✓	✓						
Recharge your Batteries									✓	
See the light		✓								
Solar in the community		✓		✓			✓			
Street furniture								✓		
Streets and us								✓		
Switch on to Switching off		✓								
Test a Turbine		✓								
The big drip										✓
The big school warm-up		✓								
The community action group			✓							
The Heat is On		✓								
The investment pot				✓			✓			
The rap		✓								
The telephone box									✓	
The Yippittee										
Watt can you Power?		✓								
Who lives in a bin?	✓					✓			✓	
Will wind work?		✓								



Key Stage Two – Lessons and Activities

Lesson / Activity Title	A bit about it
A growing enterprise	To set up a market garden company, cooperative or social enterprise growing vegetables and selling them locally. http://www.keepbritainty.org/ecoschools/freeresources/lessonideas/7-11years
A room with a history and a future	To compare and contrast a room and how it looked in the past, in the present and what it might look like in the future, taking into account social development and changes in energy, water use and the curriculum! http://www.keepbritainty.org/ecoschools/freeresources/lessonideas/7-11years
Better off by bike	Details available at http://www.jointhepod.org/activities/7-11/transport/better-off-by-bike
Big Energy Show	Details available at http://www.jointhepod.org/activities/7-11/energy/big-energy-show
Boating lake debate	To debate if a local pond or lake should be topped up with water and by so doing look at priorities for water use locally and globally. http://www.keepbritainty.org/
Bug Hotel	Details available at http://www.jointhepod.org/activities/7-11/biodiversity/
Building an ideal community	To conduct a study into communities, their value and the role they play in local life. This is a long-term project and has a number of phases. http://www.keepbritainty.org/
Degrees of Change	Details available at http://www.jointhepod.org/activities/7-11/climate-science/degrees-of-change
Designs on dance	To choreograph a dance, incorporating up-cycled fashions, to accompany the anthem Breathe http://www.keepbritainty.org/ecoschools/freeresources/lessonideas/7-11years
Earth Day – Inspiration Guides	Details available at www.tes.co.uk
Eco festival	To organise a sustainable event. http://www.keepbritainty.org/ecoschools/freeresources/lessonideas/7-11years
Electric Vehicles	Details available at www.jointhepod.org
Energy Mix	Details available at http://www.jointhepod.org/activities/7-11/energy/energy-mix
Flushed with Success	Details available at http://www.jointhepod.org/activities/7-11/water/flushed-with-success
Global links	To set up a link with a school from another continent in order to gain an appreciation of the cultural differences and economic and environmental challenges faced by our link schools. http://www.keepbritainty.org/ecoschools/freeresources/lessonideas/7-11years
Goodbye Standby	Details available at http://www.jointhepod.org/activities/7-11/energy/
How gardens grow	To discover that we face different challenges in different parts of the world. We are not all afforded equal opportunity. Life's not fair! http://www.keepbritainty.org/ecoschools/freeresources/lessonideas/7-11years
Litter hot spots	Conduct an investigation into the effectiveness of the bin provision in the neighbourhood and what might be done to make them more effective to gain an understanding of behaviours and what communities might do to enhance their local environment. http://www.keepbritainty.org/
Local solutions for global issues	To make a presentation to the class showing the littering problems faced in particular parts of the world and the solutions, if any, being used to



	overcome them. http://www.keepbritainty.org/
Lose your Bottle	Details available at http://www.jointhepod.org/activities/7-11/water/lose-your-bottle
Lunchtime Crunchtime	Details available at http://www.jointhepod.org/activities/7-11/waste/lunchtime-crunchtime
Mouldy dough	Investigate the use of packaging and packaging design to keep food fresh to see if it is a sustainable practice. http://www.keepbritainty.org/
Museum Curators AD 3001	Your challenge is to select 10 items powered by battery or electricity and mount them as if in a museum exhibition in 3001 http://www.keepbritainty.org/ecoschools/freeresources/lessonideas/7-11years
Not in my back yard	Investigate a local development to see if it will damage the local environment and community or if it has a social or environmental gain. Present a 'considered' voice that is either in favour or not of the development. http://www.keepbritainty.org/
Recharge your Batteries	Details available at http://www.jointhepod.org/activities/7-11/waste/recharge-your-batteries
See the light	Discover the sources of light and investigate how it travels. Use this knowledge to assist the growth of plants that have limited access to light. Gain an appreciation that some plants need more light to thrive than others. http://www.keepbritainty.org/ecoschools/freeresources/lessonideas/7-11years
Solar in the community	To challenge schools to see if they can engage members of the local community and business groups and show off one of their projects. http://www.keepbritainty.org/ecoschools/freeresources/lessonideas/7-11years
Street furniture	To undertake a survey of your neighbourhood over a period of time and make proposals for improvements in the street layout. http://www.keepbritainty.org/ecoschools/freeresources/lessonideas/7-11years
Streets and us	To conduct a survey of a designated area of the neighbourhood focusing on roads and pedestrian pathways in order to gain an appreciation of the balance between vehicular and pedestrian provision. http://www.keepbritainty.org/
Switch on to Switching off	Details available at http://www.jointhepod.org/activities/7-11/Energy/Switch-On-To-Switching-Off
Test a Turbine	Details available at http://www.jointhepod.org/activities/7-11/energy/test-a-turbine
The big drip	Investigate where most water is used in your school. Discover why water is important, how easy it is to waste it and what can be done to reduce water use. http://www.keepbritainty.org/ecoschools/freeresources/lessonideas/7-11years
The big school warm-up	Details available at http://www.jointhepod.org/activities/7-11/energy/the-big-school-warm-up
The community action group	To identify a need in the community and through seeking to solve it, better the local environment. http://www.keepbritainty.org/
The Heat is On	Details available at http://www.jointhepod.org/activities/7-11/energy/the-heat-is-on/
The investment pot	To look at savings that have been achieved across the school by taking a more sustainable approach to running the school, and make bids on how best to spend and reinvest it in school. http://www.keepbritainty.org/ecoschools/freeresources/lessonideas/7-11years
The rap	To produce a section of rap that will be heard in the middle of the song Breathe, the Eco-Schools anthem, and which could be used as the school's Eco-Code or mission.



	http://www.keepbritainty.org/ecoschools/freeresources/lessonideas/7-11years
The telephone box	To look at why we retain features in our neighbourhood and propose an alternative use for the red telephone box. http://www.keepbritainty.org/
The Yippittee	Details available at http://www.tes.co.uk/teaching-resource/The-Yippittee-KS2-6181231/
Watt can you Power?	Details available at www.jointhepod.org
Who lives in a bin?	To produce an illustrated picture book for key stage 1 (5-7 year old) children called The Bin People which raises awareness of why we have bins and the benefits to the environment. http://www.keepbritainty.org/
Will wind work?	Details available at http://www.jointhepod.org/activities/7-11/energy/will-wind-work