

Key Stage One Lessons and Activities Grid

Lesson/ Activity	Bio-diversity	Energy	General	Global Perspectives	Healthy Living	Litter	School Grounds	Transport	Waste	Water
A bedroom for the future		✓	✓							
A garden plot	✓				✓					✓
A sensory walk	✓	✓			✓	✓	✓			
An eco package for my cookies						✓			✓	
Bio-Diversity – Will the Worm	✓									
Class Book Swap									✓	
Design a bottle carrier						✓			✓	
Design a car of the future		✓						✓		
Design a superhero	✓		✓	✓						
Earth Day – Inspiration Guides	✓	✓				✓	✓		✓	
Fundraise for an Environmental Charity	✓								✓	
Habitats	✓						✓			
Healthy picnics					✓					
How green is your home?		✓						✓	✓	✓
It might look good... but is it safe to drink?										✓
Let's get fit!					✓					
Love where you learn	✓						✓		✓	
Making a smiley area			✓				✓			
Making music			✓							
My playground							✓			
Neighbourhood snakes and ladders			✓	✓						
Organising a Clothing Drive									✓	
Planting a Class Garden	✓				✓					
Recycled crafts									✓	
Recycling									✓	
Saving Energy		✓							✓	
Sculpture trail	✓									
The bin family						✓				
The community team			✓							
The litter bug						✓				
Transport								✓		
What fuel do you use?		✓								
What's it got to do with me?						✓				
Wrap up		✓								✓
You are what you eat					✓					

Key Stage One – Lessons and Activities

Lesson / Activity Title	A bit about it
A bedroom for the future	To design your ideal bedroom, to gain an appreciation of its purpose, and in the process reduce the amount of energy you would use in it. http://www.keepbritainty.org/ecoschools/freeresources/lessonideas/5-7years
A garden plot	To create a wildlife area supporting a wide range of life. http://www.keepbritainty.org/
A sensory walk	To produce a soundscape of the sounds that define our local environment and by doing so, discover that sounds directly affect our environment and how we feel about it. http://www.keepbritainty.org/
An eco package for my cookies	To design packaging for some biscuits or cookies (you may have made them) to gain an appreciation of the use of resources (materials) and the resulting waste. http://www.keepbritainty.org/ecoschools/freeresources/lessonideas/5-7years
Bio-Diversity – Will the Worm	Details available on http://www.jointhepod.org/activities/4-7/biodiversity/will-the-worm/
Class Book Swap	Rather than letting books get thrown out, students might be able to swap books in an organised manner if your teacher agrees to this activity. Simply ask each student to bring in a book they no longer want, display them all on a table and allow students to select one each to bring home. www.ecofriendlykids.co.uk
Design a bottle carrier	To design a container made out of cardboard that is strong enough to hold 10 bottles to take them for recycling. http://www.keepbritainty.org/ecoschools/freeresources/lessonideas/5-7years
Design a car of the future	To design the Car of the Year 2050 to gain an understanding of how cars are powered, different types of fuel, and the natural resources that are used to make cars and the fuel they require.
Design a superhero	To create a super hero who is going to promote the message: Love Where You Live. http://www.keepbritainty.org/
Earth Day – Inspiration Guides	Available from www.tes.co.uk
Fundraise for an Environmental Charity	Some classes prefer activities that don't require students to donate anything themselves so fundraising for an environmental charity is one way that students can help the earth without putting an extra burden on their own families. Students may decide to do a read-a-thon, sell baked goods or raffle off their own works of art to raise funds for a good cause. www.ecofriendlykids.co.uk
Habitats	Details available at www.jointhepod.org
Healthy picnics	To design a balanced picnic meal that looks at the different foods we need to lead a healthy life. http://www.keepbritainty.org/ecoschools/freeresources/lessonideas/5-7years
How green is your home?	To monitor the effects of implementing a recycling regime and an energy saving measure in the home. http://www.keepbritainty.org/
It might look good... but is it safe to drink?	To conduct an experiment to show how different materials dissolve in water and mount an exhibition showing our understanding of water and how we use it. http://www.keepbritainty.org/ecoschools/freeresources/lessonideas/5-7years
Let's get fit!	To devise a simple exercise routine that would take five minutes at the start of the morning and afternoon school sessions that encourages us to exercise as part of a healthy lifestyle.



	http://www.keepbritainty.org/ecoschools/freeresources/lessonideas/5-7years
Love where you learn	To produce a plan for using less in our classroom and in the process gain an appreciation of how we use resources and why we value our environment. http://www.keepbritainty.org/
Making a smiley area	To make an area where we can all go to and which will make us smile. http://www.keepbritainty.org/
Making music	To compose a percussion accompaniment to the music. To listen and respond to the musical anthem Breathe. To discuss its significance and meaning and the moods it evokes. To look at a range of recycled materials that could be used to make an instrument and appreciate why we should use them. http://www.keepbritainty.org/ecoschools/freeresources/lessonideas/5-7years
My playground	To investigate the playground and produce an action plan for improvement to create an inspiring and enjoyable place and environment in which to play and learn. http://www.keepbritainty.org/ecoschools/freeresources/lessonideas/5-7years
Neighbourhood snakes and ladders	To design a snakes and ladders style 100-square board to show what you like and dislike about our neighbourhood. http://www.keepbritainty.org/
Organising a Clothing Drive	Rather than sending these pieces to a landfill somewhere, the class can donate them as a group to a charity shop or send them to a community in need somewhere else in the world. If the clothes are to go to others in need, then asking each student to write a little note can also help round out this activity. www.ecofriendlykids.co.uk
Planting a Class Garden	Class gardens, whether they eventually produce flowers or vegetables, can be an important part of a student's science education. If you need to convince your teacher of this, remind him or her that you can study the soil, the planting process, the growth and life of a plant as well as weather's effects on nature. www.ecofriendlykids.co.uk
Recycled crafts	To design and make a papier-mâché bowl and other items for a recycled craft exhibition to highlight how materials can be reused and recycled and waste reduced. http://www.keepbritainty.org/ecoschools/freeresources/lessonideas/5-7years
Recycling	Details available at www.jointhepod.org
Saving Energy	Details available at www.jointhepod.org
Sculpture trail	To produce a sculpture trail, either inside or outside, based on the theme mini beasts or sculptures of your chosen genre, to gain an understanding of the different types of mini beasts. http://www.keepbritainty.org/ecoschools/freeresources/lessonideas/5-7years
The bin family	To invent a family of bin dwellers that fires the imagination and gives bins a focus and purpose, helping raise awareness of their role with litter and waste. http://www.keepbritainty.org/
The community team	To produce an "Our community team display" of people who make a difference and gain understanding of the vital roles people play in sustaining our neighbourhood. http://www.keepbritainty.org/
The litter bug	To design a litter-bug character and decide on its personality. http://www.keepbritainty.org/
Transport	Details available at www.jointhepod.org
What fuel do you use?	To create charts that show the "fuel" we need if we are going to produce the energy that will get us to school. To develop an understanding of the sources of energy that are sustainable.

	http://www.keepbritainty.org/ecoschools/freeresources/lessonideas/5-7years
What's it got to do with me?	To highlight our role in keeping our neighbourhood clean and tidy and gain an understanding of why people drop litter. http://www.keepbritainty.org/
Wrap up	Design a sleeve that will prevent a bottle of warm water from cooling. http://www.keepbritainty.org/ecoschools/freeresources/lessonideas/5-7years
You are what you eat	To produce a list of foods containing fat and review what you eat at home and what gives you energy to gain an appreciation that fat is an essential part of a healthy balanced diet. http://www.keepbritainty.org/ecoschools/freeresources/lessonideas/5-7years