

Fax to: The Big Clean Up - School Action Plan (09) 366 2155

Or post to: Environmental Education Co-ordinator, Auckland Regional Council, Private Bag 92012, Auckland

Join The Big Clean Up - School Action Plan

Photocopy this form and mail/fax it to Auckland Regional Council (one form per school)

We will send you regular environmental information and your BCU discount card, to be redeemed for the discounts outlined below. Anyone in the school can use the discount card (though we do encourage you to join the Household Plan, to receive your personal card).

School _____

Postal address _____

Key contact _____ Telephone _____ Email _____

Principal _____ Date _____

Join The Big Clean Up - Household Plan

A great programme to link what you do at home to what you do at school. The Big Clean Up is an environmental action programme designed for households. It gives simple solutions and actions everyone can take to improve the environment and celebrate the fabulous region we live in.

- Complete a questionnaire and we will send you a personalised plan of how you can make a difference to our environment
- You will receive regular updates and be part of a growing team (currently over 35,000 households) who have joined in


Fill in a questionnaire online at www.arc.govt.nz or phone 0800 Join In (0800 56 46 46) to have a questionnaire posted to you


Enviroschools Awards


Great, so now you want to do more for the environment? Be part of a national award scheme and receive recognition for your school's environmental initiatives - sign up to the Enviroschools Awards.


Tick the box to receive more information

INCENTIVES


 Nestle will be sponsoring a treasure map which you will receive later on.

 Kings Plant Barn is offering 10% off all native plants, compost bins and worm farms to all 'Big Clean Up' discount card holders.

 BP will give you \$3 off a Prestige Car Wash. Most of BP's car washes recycle up to 90% of the water used.

 Some MTA automotive repairers are offering a 10% discount on tune-ups for 'The Big Clean Up' poster at your local MTA repairers or visit our website for the full list of participating members www.arc.govt.nz

 Ecostore is offering a 10% discount on selected eco award winning green products. ecostore is located at 1 Scotland Street, Freemans Bay, or call 1800 432 678 for a mail order catalogue- they'll deliver to your home or workplace. Or you can shop online at www.ecostore.co.nz

 Safe Kids and Safer Schools - two programmes by St John delivered free of charge. One teaches children what to do in an emergency - at home or at school, and the other teaches school staff what to do in case of a medical or accident emergency on the school grounds. To find out more about both programmes call St John on (09) 526 0568.

THE BIG CLEAN UP.
0800 JOIN IN.



THE BIG CLEAN UP

School Action Plan



Whakatepea te kō, kia kotahi. We're in it together. 09 379 4420 www.arc.govt.nz

10 easy ways your school can make a difference

THE POINT	ACTIONS	WHOLE SCHOOL AND COMMUNITY INVOLVEMENT	MONITORING ACTION	POSSIBLE CURRICULUM LINKS
1 LIVE IT- LOVE IT The Auckland region is rich in living history, natural masterpieces, stories and experiences. We need to find our special places and care for them so we will have a rich and diverse heritage in the future.	<ul style="list-style-type: none"> Learn about local history - original stories behind place names Create a neighbourhood heritage trail Adopt your local neighbourhood or a 'treasure' within it - care for it Identify 'nothing' areas and develop plans to enhance them Learn more about the environment by going on an Auckland Regional Council Learning Through Experience school programme 	<ul style="list-style-type: none"> Produce booklets of neighbourhood heritage trails - make available on websites Train students to lead guided walks around areas of interest Each class takes responsibility for an area of the school/ neighbourhood - families can become involved Organise community/school talks about local history 	<ul style="list-style-type: none"> Keep a record of visits to local parks/ heritage sites Monitor changes to an area that has been enhanced Make a plan of the school grounds and continually update the changes Construct a database of local heritage features - keep it updated and take action to protect them 	Social Studies: Place and Environment Science: Making Sense of Planet Earth and Beyond
2 CLEAR THE AIR Vehicle emissions are our biggest problem. Smoky fires just add to air pollution problems.	<ul style="list-style-type: none"> Develop an action plan to reduce air pollution Encourage teachers/parents to get their cars tuned every 6 months Get rid of school incinerators as soon as possible Encourage families not to backyard burn 	<ul style="list-style-type: none"> Distribute brochures to local industries/garages/home about backyard burning Invite 'experts' to talk about air pollution and how it is monitored in the region Create an Air Quality Care Code for the neighbourhood - consult with students, families and local businesses 	<ul style="list-style-type: none"> Monitor car tuning - teachers and families Monitor progress made on the school incinerator area Create a system to monitor backyard burning (a Neighbourhood Watch!) - monitor backyard burning over a period of time - before and after the campaign 	Science: Making Sense of the Material World; Making Sense of Planet Earth and Beyond Health and Physical Education: Healthy Communities and Environments
3 REDUCE YOUR RUBBISH To sustain our quality of life we must conserve our resources. REDUCE, REUSE AND RECYCLE.	<ul style="list-style-type: none"> Develop an action plan to get rid of litter Have litterless lunches once a week Reuse paper - print 'draft' copies on back of used paper Drink from refillable water bottles Start a composting scheme using organic materials from lunches Buy (environmentally friendly products) in bulk 	<ul style="list-style-type: none"> Each class is responsible for ensuring recycling is taking place Monitors collect organic waste Create recycling facilities - involve parents Start a worm farm and sell worm waste Invite the community to get involved with local clean-up programmes 	<ul style="list-style-type: none"> Keep track of the volume of paper the school uses - REDUCE Conduct a waste audit every 6 months Include a re-audit of the schools purchases and packaging Reuse envelopes 	Science: Making Sense of the Material World; Making Sense of Planet Earth and Beyond Social Studies: Place and Environment; Resources and Economic Development
4 SAVE YOUR DRAIN FOR RAIN Anything that goes down gutters and stormwater drains ends up untreated in our streams, harbour and sea.	<ul style="list-style-type: none"> Make sure school car washes are done on grass Send strong messages to the community: <ul style="list-style-type: none"> wash cars on the grass or take to a car wash, so detergent doesn't go down the drain wash paint brushes in the right place - water-based in an outside sink or over grass/garden - oil-based, in a container with thinners take hazardous wastes, e.g. paints, chemicals, to the HazMobile 	<ul style="list-style-type: none"> Produce fact sheets about the effects of pollutants on our waterways Publish information about alternatives for waste disposal Distribute brochures in your neighbourhood about car washing Design 'Water Pollution Hotline' fridge stickers for households Encourage families to get involved in local stream/Beach Care clean-up programmes 	<ul style="list-style-type: none"> Keep a record of the number of 'I only drain rain' stencils completed in the community Check drains are clear of rubbish in litter clean-up programmes Monitor local streams/beaches for pollution - publicise results, including the amount and type of rubbish found 	Science: Making Sense of Planet Earth and Beyond; Making Sense of the Nature of Science and Technology Health and Physical Education: Healthy Communities and Environments
5 BE WATER WISE The more we waste water and the more polluted natural supplies get, the more we will have to pay to get sufficient clean water. Be water wise - save the environment and money at the same time!	<ul style="list-style-type: none"> Check water use in school - identify water wastage and do something about it Turn off taps - if possible reduce the maximum flow Check out the school for leaks and dripping taps Recycle water for school gardens 	<ul style="list-style-type: none"> Set up a local water watch/wai care/pollution monitoring group Mulch plants Check water tanks/pipes for leaks Reduce the length and frequency of showers Monitor household water use - aim to save money on water rates 	<ul style="list-style-type: none"> Produce and distribute water saving booklets Monitor water use and record reductions Publicise water recycling activities in school 	Technology: Technology and Society Social Studies: Resources and Economic Activities Science: Making Sense of Planet Earth and Beyond
6 CREATE A PARK IN YOUR OWN SCHOOLYARD New Zealand's native plants and trees need a helping hand. The school grounds are a great place to do this.	<ul style="list-style-type: none"> Develop an action plan to increase biodiversity in school grounds Get rid of plant and animal pests such as possums Plant native trees such as karamu, koromiko, five finger (whauwhaupaku), kowhai, flax, nikau, cabbage trees and titoki Feed plants with worm wastes and compost created by school Create habitats for a variety of insects 	<ul style="list-style-type: none"> Set up a native seed nursery Encourage families to follow action points in The BCU plan, e.g. get rid of plant pests, plant natives that attract birds Be involved in environmental events in the community e.g. Arbour Day Planting, local/Regional Parks weed removal programmes 	<ul style="list-style-type: none"> Set a realistic plan to increase native plantings - record and publicise progress Monitor the reduction of plant pests in school grounds Record the number of birds/wildlife seen in new habitats 	Science: Making Sense of the Living World; Making Sense of Planet Earth and Beyond Social Studies: Place and Environment; Resources and Economic Activities
7 TURN IT OFF IF YOU'RE NOT USING IT .Save money and the environment by saving power and water.	<ul style="list-style-type: none"> Develop an action plan to reduce power consumption Turn off lights when not in use and save hundreds of dollars every year! Turn off the computer screen when not in use Investigate alternative sources of power e.g. solar 	<ul style="list-style-type: none"> Invite local communities to review the results of power surveys and investigations into alternative power sources Pupils survey local businesses and home about their power use Invite a local builder/electrician to talk about power saving measures 	<ul style="list-style-type: none"> Set and monitor realistic goals for reducing the amount of energy used per month Record the results on a chart visible to whole school Monitor use of power in the school and identify unnecessary use 	Science: Making Sense of the Nature of Science and its Relationship to Technology; Making Sense of the Physical World; Making Sense of Planet Earth and Beyond Social Studies: Resources and Economic Activities
8 BE TRAVEL SMART AND GET FIT AND HEALTHY AT THE SAME TIME We can all do something to take pressure off the roading system and cut air pollution. (Over 80% of the air pollution in Auckland comes from vehicles).	<ul style="list-style-type: none"> Bus, bike or walk to school - if you can do so safely Car pool with people who live near you Find alternative ways of getting around e.g. take a bus to the movies instead of the car Start a walking school bus 	<ul style="list-style-type: none"> Develop an action plan to reduce vehicle use Reduce car family trips by 2 per week Encourage families to complete actions in The BCU e.g. walk to local shops and school, catch public transport Work with local communities to establish safe bicycle routes 	<ul style="list-style-type: none"> Monitor car use - complete 'Travel Logs', from the resource City Issues Keep a school-wide tally of methods of travel to school - publicise results (aim to increase use of bus, bike and walking) 	Science: Making Sense of Planet Earth and Beyond; Health and Physical Education: Personal Health and Physical Development
9 HAVE A PLAN B FOR DISASTERS Do you know what to do if there is a fire or an earthquake at school? Could your family survive three days without water, power or shopping for food?	<ul style="list-style-type: none"> Develop an action plan for disasters Ensure the school practices emergency procedures for fire and earthquake Classes prepare a sample 'Be Ready Kit' Design a 'Plan B' poster in a variety of languages 	<ul style="list-style-type: none"> Hold a parents evening about the 'Be Ready Kit' Encourage families to have a 'Be Ready Kit' Invite a speaker from the Civil Defence to speak to the local community Identify the main hazards in your local community e.g. location of power and water cables 	<ul style="list-style-type: none"> Monitor the number of classes with their 'Be Ready Kit' completed Monitor the number of families with a 'Be Ready Kit' 	Social Studies: Resources and Economic Activities; Social Organisation; Time Continuity and Change Health and Physical Education: Personal Health and Physical Development; Healthy Communities and Environments
10 MOVE BEYOND THE SCHOOL GROUNDS The more everyone helps, the more you'll notice the difference to our environment.	<ul style="list-style-type: none"> Take care of local and regional parks. Take rubbish home, follow care codes. Get involved in community projects such as beach/park/stream clean-ups 	<ul style="list-style-type: none"> Become a Regional Park volunteer Encourage families to join a volunteer or CARE group e.g. Beach/Wai Care group Start a recycling scheme for the community Create a 'green corridor' for birds 	<ul style="list-style-type: none"> Monitor the percentage of families signed up for the BCU Record local/regional community events with which the school is involved 	Science: Making Sense of the Living World Social Studies: Place and Environment