

Roots & Shoots

Climate Force Challenge

Calling all members to take part in the 2041 Climate Force Challenge, by committing to at least 5 actions, and help Sir Robert Swan achieve the target of reducing carbon emissions by 326 million tonnes by 2025! We can do this by making measurable positive changes in our daily actions.

These challenges can be large or small, but make sure that they are achievable! Some examples include:

Lifestyles changes

- Carpooling / taking the bus to school
- Walking when feasible
- Use of hybrid, hydrogen, electric or low emission vehicles
- Turn lights off when not in a room
- Take shorter showers
- Turn off the tap when brushing your teeth
- Use of solar energy- whether it is panels on your roof, or small portable solar panels for your phones, tablets, and cameras
- Use less air conditioner in the winter, keep your windows open instead
- Reuse and reinvent use of items

Food/waste

- Measure food waste in your household. Try each week to waste less. Keep a running record to see how you are doing
- Reduce electricity use in your household. Check your meters each month to keep track of electricity used. See if you can continue to make improvements in using less each month
- Eat at least one or more meatless dinners each week
- Source your food locally when possible
- Compost your waste
- Reduce use of plastics
- Buy organic food, ask for it at school: suggest local farms that are more cost efficient
- Stop buying food or items covered in plastic or extra packaging

Community

- Buy from local/responsible suppliers
- Source greener energy suppliers
- Use of solar energy in schools
- Ask your school cafeteria to use composting and to use biodegradable products
- Ask your school to have communal bins to reduce consumption of bin bags

Infrastructure

- Plant more local and low water trees in your home, school and community
- Organise a garbage clean-up in parks, near deserts, at beaches, etc.
- Use of organic materials in maintaining and planting at home and at school
- Solar, wind, and geothermal use in schools and home
- Guerrilla gardening
- Start a seed bank of native plants