



ABBOSFORD SCHOOL DISTRICT GREEN TEAM GRANT

2017/2018 School Year

Green Team Grant

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Green Team Grant

How the grant program works:

Stage 1 – Sign up your team

All teams wishing to take part in 2017/2018 Green Team Grant Program must register by Oct 31st. In order to register your team needs to:

- a. Take a team start-up photo and prepare it for uploading
- b. Join the Green Team Network google classroom at learn34.com using the class code: qo0bft
- c. Go to the “About” section of this google classroom and complete a green team registration form

****All teams that register can choose either**

✓ T-shirts for the whole team

Or

✓ \$100 start-up grant to use towards future green team projects

- ✓ If you have any difficulties accessing the Green Team Network’s google classroom or completing the registration form online, email energy@sd34.bc.ca for assistance.

Stage 2 – Select and complete activities

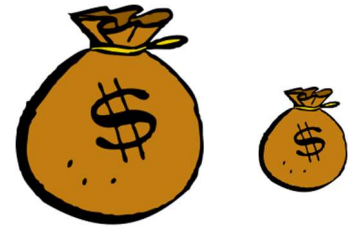
- a) Choose an activity from the activity categories section
- b) Use the campaign planning template to help plan your campaign
- c) Complete a baseline audit (if applicable to your activity) to establish how your school is doing before the campaign begins.
- d) Take Action! – let the fun begin, spread the word, teach, promote, encourage, **take pictures**
- e) Complete a follow-up audit (if applicable for your activity) to establish how your school is doing now. *Note these audits can be done several times throughout the campaign to track your school’s progress should you wish to do so
- f) Demonstrate completion of each activity by one of these two methods:
 - a. Creating a video reflection about the activity and emailing it to energy@sd34.bc.ca
 - b. Submitting a campaign reflection form
 - i. An online version of this form can be found in the ‘About’ section of the Green Team Network google classroom and can be submitted online
 - ii. a hard copy of this form can be found in this guide book. All hard copies should be sent to Julianne Pickrell at facilities or scanned and emailed to energy@sd34.bc.ca



Stage 3 – Earn point to get green team grant money

Activity Points

Each activity that you complete will earn your green team 50 grant points.



Bonus Points:

✓ *Photos*

- Your team will earn 10 bonus points when they attach one or more activity photos to their campaign reflection form

✓ *Show your results*

- Your team will earn 20 bonus points for each activity that includes a before and after audit component. See the resource section for examples of checklists and audit forms that can be used to track campaign results



✓ *Share your story*

- Your team can earn 30 extra points by
 - Creating a short article for the school or district newsletter talking about a campaign they are working on or have completed. See Resource section for an outline.
 - Creating a short video that could be used by other green teams or schools for a campaign (Eg. This is how to recycle...)
 - Connecting with a green team at another school and challenging them and or helping them to run a sustainability campaign

Available grants:

Basic Green Team Grant - \$250

Any green team that reaches 150 points will receive the basic green team grant of \$250

The Double, double grant - \$500

Any green team that reaches 300 points will receive an additional \$250 for a total of \$500

The go big or go home grant - \$750

Any green team that reaches 400 points will receive an additional \$250 for a total of \$750

Potential activities



The following is a list of some potential activities. Green teams are also encouraged and often do come up with their own activities and campaigns so please use your imagination and have fun!

| Activity | Description |
|-------------------------------------|--|
| <input type="checkbox"/> Activity 1 | Choose your own adventure <ul style="list-style-type: none"> There is a project template in the resource section to help your team plan their own campaign |
| <input type="checkbox"/> Activity 2 | Lights out lunches <ul style="list-style-type: none"> Get everyone in your school to turn out the lights while they eat lunch. This must be done for a minimum of 3 days in a month. Use “lights out lunches” audit form to track results |
| <input type="checkbox"/> Activity 3 | Holiday Shut Downs <ul style="list-style-type: none"> Get everyone to shut down and/or unplug their electronics before leaving for the holiday breaks. This must be done for a minimum of 2 holiday breaks to earn points See Holiday Shut Down resources and checklists on the Green Team Network Google classroom or email energy@sd34.bc.ca for a resource package |
| <input type="checkbox"/> Activity 4 | Life’s better in a sweater <ul style="list-style-type: none"> Encourage staff and students to wear warm clothes for winter by hosting 3 themed “sweater days” between Nov 1st and Feb 28th These can be done all in a row or spread out between the 4 months. <p>*Email energy@sd34.bc.ca at least 1 week prior to arrange to have the temperature in your school reduced by 2°C or mote for the day</p> |
| <input type="checkbox"/> Activity 5 | Audits leading to action – Power down Fridays <ul style="list-style-type: none"> Track how many electrical appliances are unplugged or turned off in each room at least 2 Fridays/month for a full semester See audit section for checklist to help your team track the results of your campaign |
| <input type="checkbox"/> Activity 6 | Audits leading to action – Keep the heat in <ul style="list-style-type: none"> Promote closing exterior doors and windows at least 3 times between Oct & March. See resource section for checklist to help your team track the results of your campaign |

| | |
|--------------------------------------|---|
| <input type="checkbox"/> Activity 7 | <p>Audits leading to action – Waste Audit</p> <ul style="list-style-type: none"> • Use the visual waste audit form in the resource section to complete a walk through audit. Use the initial results to set some goals and then implement your campaign and conduct follow-up visual audits to track your results. • Contact energy@sd34.bc.ca to find out more about conducting a full scale waste audit at your school |
| <input type="checkbox"/> Activity 8 | <p>Start recycling writing implements</p> <ul style="list-style-type: none"> • Create collection bins for pens, markers and mechanical pencils • Collected writing instruments can be dropped off at Staples 32500 South Fraserway |
| <input type="checkbox"/> Activity 9 | <p>Organize a book or clothing swap</p> <ul style="list-style-type: none"> • See resource section for some tips on how to organize a swap |
| <input type="checkbox"/> Activity 10 | <p>Organize a battery or electronics recycling drive</p> |
| <input type="checkbox"/> Activity 11 | <p>Watershed clean-up</p> <ul style="list-style-type: none"> • Choose a stream or lake near your school and spend a day collecting garbage and cleaning up around this water way. |
| <input type="checkbox"/> Activity 12 | <p>Rainwater harvesting for your school garden</p> <ul style="list-style-type: none"> • Use your green team grant funds or have a fundraiser to purchase a rain water harvesting barrel. Email energy@sd34.bc.ca for help tying this rain water harvest barrel into one of your school's downspouts • Educate staff and students about the benefits of using rainwater to help conserve water at home |
| <input type="checkbox"/> Activity 13 | <p>Ban bottled water</p> <ul style="list-style-type: none"> • Create a campaign to ban bottled water at your school and encourage people to bring their own reusable water bottles. |
| <input type="checkbox"/> Activity 14 | <p>Anti-idling campaign</p> <ul style="list-style-type: none"> • Create a campaign aimed at parents encouraging them to turn off their vehicles while waiting for students at the end of the school day. |
| <input type="checkbox"/> Activity 15 | <p>Bike/Walk to School Week</p> <ul style="list-style-type: none"> • Participate in the annual bike to work and school week in June or else choose any other week in the school year and encourage staff and students to either bike or walk to school every day that week. For Elementary schools consider getting parents to help organize a walking school bus so that kids of all ages can participate and to ensure that all kids get to school safely. |

Sustainability Campaign Plan

School Name: _____

Date(s) of campaign: _____

Define your goal

What are you hoping to accomplish and how will you measure your success?

Benefits

What are some of the benefits of making this change?

Potential Barriers

What are some of the things that might stop people from doing what you are asking them to do?

Potential Solutions

What strategies will you use to overcome the potential barriers identified above?

| | |
|--|--|
| | Communication out to the school, the community or to parents |
| | Competition |
| | Convenience - finding ways to make it easier for people to participate |
| | Incentives (Prizes) |
| | Leading by example and encouraging others to do like wise |
| | Pledges - Getting people to publicly commit to adopting the action you are trying to promote |
| | Presentations |
| | Prompts - Reminders, can be either verbal (ie announcements) or physical (ie signs) |
| | Other: |
| | |

Next steps

What are the first things you're going to do to get started? Who's job is it? When will it be done?

| What | Who | When |
|------|-----|------|
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Campaign Reflection

Green Team Name: _____

Title of the Campaign: _____

Date of the Campaign: _____

What was the purpose of this campaign? What was your goal?

Briefly describe what you did:

What worked well?

What do you wish you had spent more time on or done differently?

Did you reach your goal? Yes ☐ No ☐ Not sure ☐ Still working on it ☐

While doing this campaign is there anything you discovered that surprised you?

What was the best part of this campaign?

"Lights out Lunch" audit form



* Complete one audit before starting your campaign to encourage people to turn out the lights. This will give you a baseline to start with so that you can track your progress.

Green Team Name: _____

Date: _____

Sponsor Teacher: _____

Who completed the audit? _____

What, if any, feedback did you give classes where the lights were left on? _____

| Classroom # or Teacher name | Lights on at lunch? Y or N? |
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"Power down Fridays" audit form

*Complete one audit before doing starting your campaign to encourage people to power down on Fridays. This will give you a baseline to start with so that you can track your progress.

Green Team Name: _____

Date: _____

Sponsor Teacher: _____

Who completed the audit? _____

What, if any, feedback did you give classes? _____

UNPLUG CHECKLIST - use this form to track how many electrical appliances are unplugged or turned off in each room at least 2 Fridays/month for a full semester

Some tips:

- **Adaptors** - anything with an adapter (square boxes that plug into the socket) should be unplugged if you can; adapters draw power continuously
- **Brains** - anything with a computer brain, particularly if it ties into a web-based network should NOT be unplugged or turned-off, but put on sleep mode
- **Clocks** - anything with a clock or a light is continuously drawing power; unplug if you can, but at a minimum turn it off
- **Danger** - don't put yourself at risk. Do the best you can or make a note if you are unsure

| Classroom # or Teacher name | Appliance | Sleep Mode Y or N? | Did you turn it off? Y or N? | Did you unplug it? Y or N? | Notes |
|-----------------------------------|-----------|--------------------------|------------------------------------|----------------------------------|-------|
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"Keep the heat in" audit form



*Complete one audit before doing anything to encourage people to close windows and doors to keep the heat in. This will give you a baseline to start with so that you can track your progress.

Green Team Name: _____

Date: _____

Sponsor Teacher: _____

Who completed the audit? _____

What, if any, feedback did you give classes? _____

| Classroom # or Teacher name | Windows closed? Y or N | Door to outside Closed? Y, N or N/A* | Notes |
|-----------------------------|------------------------|--------------------------------------|-------|
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Visual Waste Audit form

Visual waste audits are a good way to see how well your school is doing at separating their waste into recyclables, compostables and garbage. They can be done on a regular basis (eg. once every couple of weeks) or before a campaign, midway through and at the end. By completing audits before, after and during a campaign you will be able to track your progress and make adjustments to your campaign or give those classes that need it a little more help in learning how to sort their waste correctly.

Equipment Required

1. Rubber gloves for each person working on the audit (dish gloves work well and are re-useable)
2. A stick or pair of garbage tongs for “stirring” the garbage, recycling and compost around to get a better look at what is in the bin. (*Note it is best not to handle the garbage with your hands as there could be something sharp in the bins)
3. A printed waste audit check list + a pencil

In pairs, walk through the school and visit all of the sorting stations. Look in each of the bins to determine if there are items in that bin that should not be there (eg food waste should not be in the garbage it should be in the compost, plastic should not be in the compost it should be in the garbage or the recycling etc) You can compare the # of bins contaminated or the # of stations contaminated or add a rating system and track how badly they are contaminated (Ie 1 = Not at all, 10 = Total disaster)

| Location of sorting station | Have any items been placed in the wrong bin? Y/N | # of bins contaminated | If Yes, then what has been put in the wrong bin and what bin was it put into? |
|-----------------------------|--|------------------------|---|
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Organizing a book swap

The following is an excerpt from the Reading rockets website:

<http://www.readingrockets.org/article/book-swap-kids>

Book Swap for Kids

By: Reading Rockets



Consider organizing a book swap for your neighborhood or block. It can be a simple afternoon undertaking, or with more time and effort, a fun event that will become an annual tradition!

Before the Swap

1. Invite a range of readers. If everyone you invite is in first grade, you'll end up with too many books on a similar reading level. Consider inviting older readers who can swap chapter books and younger readers with picture books and I Can Reads.
2. Encourage families to bring "good" books, in hopes of avoiding too many grocery store, give-away, or TV-character based books.
3. Think about what you're willing to swap and what you're not. For example, do you want to swap DS games? Wii games? Music? Audiobooks? Decide ahead of time and let everyone know what to bring and what to leave at home.
4. Think about different categories of books. Make signs and provide separate tables for each type of book. Some examples include: Mysteries, Jokes & Humor, Nonfiction, Graphic Novels, Picture Books, Biographies, Series books, Historical Fiction.
5. For more fun, have kids make simple bookmarks for the books they're bringing that includes a short two-sentence summary or rating of the book.

At the Swap

1. Ask swappers to sort their books onto the tables using the labels you've set out.
2. Most swaps are book for book, which means if you bring 5 books, you take 5 books. Give a child a token or ticket for each book they bring to swap. Tokens can then be used to "pay" for swapped books.
3. Have a few adults on hand to help the kids make their choices. Adults can steer kids towards books on the right reading level or interest area. Encourage the kids to recommend books too. Enlist them as the "expert" for books they brought to swap.

After the Swap

1. Decide what to do with the leftover books. Maybe you can form a book bin for the pool to encourage poolside reading. Other options include donating unclaimed books to your library, homeless shelter, or children's hospital.
2. Sit back, relax, and enjoy a good book! Thanks to your book swap efforts, your child will be able to do the same thing!

Leftover books can also be donated to either

The Chilliwack Rotary Club: <https://sites.google.com/site/chilliwackrotaryboo/home/drop-off-your-books>

or

Discover books: <http://discoverbooks.ca/index.php/get-involved>