



CLUBS

SWAP SUPERSTAR Clubs Mission Brief

Every time something is thrown away, all of the energy that went into producing, packaging and transporting it is also thrown away. That is why trading and sharing products we don't need anymore is a great way to reduce our impact on the environment and help fight climate change.



Your Mission:

Extend the life of items by hosting a swap event!

To successfully carry out this mission, your club will host swap event to encourage the concept of 'reuse and exchange' instead of buying new to lower our carbon footprint.

MISSION DIFFICULTY: ★★★★★

MISSION LENGTH: Around 3 months (one meeting per week)

THE BATTERY BLITZ MISSION IS BROKEN INTO 5 STAGES:

Stage 1: Investigate & Brainstorm

Stage 2: Plan

Stage 3: Prepare

Stage 4: The Swap Event

Stage 5: Reflect & Celebrate

You will find all the materials your club needs for each stage on the [Earth Rangers Clubs Swap Superstar Mission Page](#).



Swap Superstar Mission STAGE 1: RESEARCH & BRAINSTORM

In order to fight climate change, it's important to think critically about what we're buying and why. What does it mean to be a smart consumer? How can we differentiate between a need and a want? Everything takes energy to create and transport.

Our carbon footprint is the amount of carbon dioxide (and other greenhouse gases) we create through the products we use and the actions we take. Every product has its own carbon footprint, which becomes part of ours when we use it. It's impossible to have no carbon footprint, but we can shrink ours by making smarter choices.

STAGE OBJECTIVE: During the **Research & Brainstorm stage**, the members of your club will learn more about what a carbon footprint is and what contributes to it. Then, they will begin to plan an event to swap gently used items to help reduce your community's carbon footprint.

STAGE LENGTH: Approximately 3 meetings

SUGGESTED BREAKDOWN OF MEETINGS:

MEETING 1: Carbon footprint

KEY FOCUS: What is a carbon footprint?

1. To begin, talk about carbon footprint. Building off the members' answers, here are some possible questions:

- *Have you heard of "carbon footprint"?*
- *What do you know about it?*
- *What are carbon emissions and why are they a problem?*

2. In small groups (or as one group depending on the size of the club), have members use small wipe boards or scrap paper to list things that contribute to our carbon footprint and why. Once everyone has listed a few, discuss what is on their lists.

Some examples to get you started:

Using a car instead of walking
Leaving water running
Home heating and air-conditioning
Food production
Air travel

Fossil fuels produce greenhouse gases like carbon dioxide when they're burned. These gases form a bubble around the planet, trapping heat and causing the Earth's surface to warm up.

This phenomenon is natural and needed to sustain life, however the increased amount of greenhouse gases in our atmosphere has caused warming well beyond this natural range.

3. Explain that one good way to make change is to know where you stand today. Have the members take the [How can we be footprint friendly quiz](#). Following the quiz, discuss what kind of changes members can make in their own lives, pointing out that every little change makes a difference.

MEETING 2:

Environmental Impact of Shopping

KEY FOCUS: What contributes to our carbon footprint?

1. Begin by asking students to look at the tags of their shirts or sweaters to see where they were made. Prompt reflection through questions such as:

- How did our shirts get from there to here?
- How far did your shirt have to travel to get here?
- Why might this be a problem?

2. Watch the short video: [Life Cycle of a T-Shirt \(Angel Chang, 6 minutes\)](#)

Have the club members discuss the video. The following questions can be used to help guide the conversation:

- What surprised you the most?
- Has this changed the way you think about fashion?
- The fashion industry has a big impact on the planet. What can we do instead of buying new clothes?

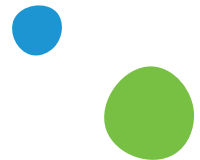
Continue facilitating the conversation:

- What other industries have a large carbon impact? (For example, technology, cars, etc.)
- In your opinion, what makes people buy new things? (For example, personal taste, advertising, social pressure, etc.)
- Buying brand new is not always best. Do you agree with this?
- How would you explain to someone why it is important to think before buying something new?
- How can we help encourage people not to buy new things they don't need?

3. What could you say in these situations?

Print out (or project) the situations on [page 5](#). As a full club, or in small groups, club members draw a situation and suggest what they would say. The other members can make some additional suggestions.

4. Close the meeting by reminding club members that there is a lot that can be done to help and explain that next meeting you will begin planning an event that will make a difference for the planet.



MEETING 3: Create a swap event

KEY FOCUS: What kind of “swap” event could be held to reduce our carbon footprint?

1. Building off what was said in previous meetings, explain that as a club, you are going to create a “swap event”, where people can exchange things they no longer want or need with each other.
2. In small groups, give club members time brainstorm a swap event idea and to create a one-minute maximum “elevator pitch” for their event that they will present to the rest of the group. Their pitch should answer the following questions:
 - *What is the problem they want to solve?*
 - *What is their solution?*
 - *Why will this help?*
 - *Why will this be the most effective solution?*
3. Have each group pitch their ideas and then support the club members in deciding on which event they would like to hold. This could involve incorporating ideas from various pitches, or even a new idea which came out of the pitches.

Alternatively, the club can brainstorm an event as a group by answering the same pitch questions.

CLUBS

WHAT WOULD YOU SAY?

As a full club, or in small groups, club members draw a situation and suggest what they would say. The other members can make some additional suggestions. The situations can be printed and cut out or projected on a screen.

Your friend spotted a new top they wanted, but you know they have one that's pretty similar already. What could you tell them?

You grew out of your uniform or gear for the sport you play. What is the most sustainable option?

Your parents air condition or heat your house every day of the year. Today there's nice weather outside. What would you ask them to do and how do you explain why?

You want to buy a new toothbrush and there are many options of materials they can be made out of. Which material would you go with?

You're looking for a new toy and one is packaged in a clamshell plastic and the other is in a paper package. Which one is better and why?

Your parents buy cases of plastic water bottles each time they go to the grocery store. What are more sustainable options you would recommend?

Your parents are grocery shopping and some options for produce come packaged in plastic. What is the more sustainable option and how would you convince them to choose it?



STAGE 2: PLAN

STAGE OBJECTIVE: In the planning stage, club members will decide on everything that needs to be done and who will do it. The meeting suggestions below can assist you in guiding the group in its planning. The [Clubs Task Chart](#) can help keep track of decisions.

STAGE LENGTH: Approximately 3 meetings.

MEETING 1: Project decisions

1. Begin by briefly discussing why is it important to make a plan for a project (for example, so we don't forget anything, to make sure things happen on time, etc.) Next, discuss what should be included in the plan.

For example:

- Details (who/when/where);
- What would make it a successful event or campaign;
- Materials;
- People who can help;
- Promotion;
- Calendar

2. Recap the project decisions and discuss event or campaign details:

- *Who: Who should we target? Everyone at school? Parents and kids or just kids? Why these people?*
- *When: What would be the best time of year? Day? How long should it last? One day or more? Select a date and time.*
- *Where: At the club's meeting location? In another location? Why would this be the best location?*

Club members can use [Clubs Project Outline](#) to keep track of these decisions. This Project Outline can be personalized for your clubs needs and project.

3. Give the event or campaign a name:

- In small groups, members brainstorm and suggest a name.
- Once all the names have been shared, every club member votes on their favourite name, but can't vote for the suggestion of their group.

Explain to the club members that you are going to continue making your plan next time.

MEETING 2: Promotion, Materials & Success

1. To begin, consider the materials and help that is needed to carry out the mission:

- *What do we need to carry out this project?*
- *Do we need to build something?*
- *Do we need paper/markers/etc.?*
- *Who do we need to help us with this project?*
- *Who do we need to ask for permission to carry out this event or campaign?*
- *Do we need to ask to reserve something?*

2. Next, discuss promoting your event or campaign:

- *How can we tell people about this project?*
- *Where can we tell people about this project?*
- *Who should we tell about this project?*
- *What materials do we need?*
- *When should we put up posters/make announcements?*

3. Finally, talk about measuring success:

- *How will we know if our project is a success?*
- *What do we need to observe during the event or campaign?*
- *What details do we need to keep track of? (number of people participating, etc.)*

Ideas for advertising:

Local newspaper
Community center or school website
Social media
Flyers in the community center or school
Flyers in local businesses
School Morning announcements
Emails to parents

"Have club members finish filling out the Earth Rangers Clubs Project Outline. Explain that next time, you are going to make a task calendar.

If there is time left after discussing success, materials and promotion, your club can begin setting up the calendar.

MEETING 3: Calendar

1. As a club, make decisions about who will be responsible for what. The [Clubs Task Chart](#) can be used to keep track of decisions. It can be adapted to the needs of your group and project.

2. Looking at the plan, have the club members decide what will be done at the next few meetings. Help them determine what they need to have on hand to carry out their tasks (art materials, computers for research, etc.).



PROJECT OUTLINE

PROJECT NAME:

PROJECT OBJECTIVE:

who are you targeting?

when is the event or campaign taking place?

date(s):

time(s):

where is the event or campaign taking place?

how will your club know if your event or campaign is a success?

what does your club need to carry out this project?

who can help your club?

what is your club's promotion plan?



CLUBS TASK CHART

PROJECT NAME:

WHEN:

WHERE:

	task	due date	names	done
materials	Get cardboard to make boxes	May 5th	Sarah & Ahmed	

	task	due date	names	done
people to help	Contact principal	May 12th	Seo-joon	

	task	due date	names	done
promotion	Make posters	May 26th	Marc, Wei, Lara	

	task	due date	names	done



STAGE 3: PREPARE

STAGE OBJECTIVE: In the **preparation stage**, club members carry out the preparation using the **Clubs Task Chart** completed in Stage 2.

STAGE LENGTH: The number of meetings required for this stage depends on the type of event or campaign and the deadlines.



STAGE 4: EVENT OR CAMPAIGN

In the last meeting before the mission event, have the club fill out the [Clubs Event or Campaign Plan](#) to decide on what needs to be done before, after, and during the event or campaign and who will be doing it. Make sure that everyone is clear on what their role is.

During the event, remind club members to make observations and take photos for the post-event or post-campaign debrief.

	task	names
set up	Set up tables and chairs	Sarah & Ahmed

	task	names
during	Welcome people as they arrive	Ahmed, Wei and Marc

	task	names
after	Put away tables and chairs	Lara and Sarah
	Take down posters	Kehinde

	task	names



STAGE 5: REFLECT & CELEBRATE

The post-project stage is a key part of all Earth Rangers Clubs missions. It allows members to take a step back, reflect on their experience and develop an awareness of the skills needed to carry out projects to help protect the environment.

It is important to conclude the mission by celebrating the club's success. Recognizing the positive impact of their collective work is very empowering. It gives club members the opportunity to see that they can contribute to environmental action by making a difference in their community.

STAGE OBJECTIVE: In the **Reflect & Celebrate** stage, club members will analyse the impact of their project, share the results with the community, reflect on the project planning process and celebrate.

STAGE LENGTH: Approximately 4 meetings + time to share results

Once your club has finished the Reflect and Celebrate stage, complete the [Mission Completed Form](#) on the [Earth Rangers Clubs Website](#) to receive your club's completion certificate.

Below is suggested plan for meetings of this stage:

MEETING 1: Event or Campaign Debrief

KEY FOCUS: The results of the event or campaign

1. Discuss the results of the event or campaign. The following questions can get the conversation started:
 - *How many people participated?*
 - *Did we accomplish what we wanted to accomplish?*
 - *Are the results what you thought they would be?*
 - *What is surprising?*
 - *How can we share the positive benefits of this event or campaign with the wider community?*
2. As a club, decide on the best way(s) to share the positive benefits and to encourage people to continue adopting sustainable habits.
3. Begin to prepare your decided means of sharing.

A few ideas for sharing:

Creating a video about the project

Writing a blurb for a local newsletter
or social media site

Making a poster to display in the
area where the event or
campaign took place

MEETING 2: Sharing with the community

KEY FOCUS: Sharing the positive benefits of the event or campaign

1. Finish preparing your means of sharing
2. Make it public and share your club's experience and insight with the wider community

MEETING 3: Project Debrief

KEY FOCUS: What event could be held to encourage people to recycle batteries?

1. As a club, take time to analyze what went well and what could have been done differently in your project planning and execution. Some good starter questions are:
 - *Did anyone see anything you would change if we did this again?*
 - *What was something you think worked really well?*
 - *What were some problems we came across that we hadn't thought of before?*
 - *Who saw something that made them feel like this was successful?*

The [Earth Rangers Clubs Debrief Journal](#) can help you keep a written record of the mission experience.

2. Fill out and submit the [Mission Completed Form](#) on the [Earth Rangers Clubs Website](#).
3. Decide how you will celebrate your success at your next meeting.

Let club members talk and (respectfully) disagree with one another, but make sure each member has the ability to share if they choose.

To help guide the conversation, it can be helpful to walk through the event or campaign in chronological order.

MEETING 3: Project Debrief

KEY FOCUS: Celebrating a job well done!

1. Enjoy your celebrating your success!
2. Wrap up your celebration by selecting your club's next mission.

Pizza party

Personalizing desks or cubbies with their favourite sustainable swap coloured in picture

Picture of the club posted in main hall and announcement recognition

Eco-craft day where they can make take home sustainable things (seed bombs with native plants, pollinator homes, egg carton seedlings, bird feeders made out of plastic bottles, etc.)

Eco-friendly movie and pajama party day



CLUBS DEBRIEF JOURNAL

what went well in each stage?

brainstorming:

planning:

preparing:

the event or campaign:

what could we do better next time in each stage? how?

brainstorming:

planning:

preparing:

the event or campaign:

what did we learn?