

March 2021

LCC GO GREEN

Newsletter

Message from

President and Vice-President

"In my 3 years of being a member of the club, I learned so much more than what I imagined could be possible in this lapse of time. Within the first activity at school, which was making a board to educate about our wetlands, the club already had my devotion as it preached what was true to my heart. I learned that everything is possible when you are surrounded by people who share the same goal as you and who wants to make a change for the better. Being in the LCC Go Green Club, I learned how to work as a team with the rest of the members, make compromises, always promoting communication and that everyone has a voice. I learned how to manage my time between my studies and my duties and this made me become more proactive than before. Being taught about how



marvellously the environment works just blew my mind. We, human beings, are so easily destroying what took millions of years to become so perfect. Unfortunately, not enough people realise the monstrosities we are doing (Coral bleaching, massive deforestation, and global warming amongst others). The club helped me educate those around me about the little actions that would make a big difference in this fight to save the environment.

It was not an easy road though. It is hard to ecourage some students to try to go "zero waste" and become more eco friendly by using reusable water bottles or not to use any plastic bags. Not as many people feel that they are concered about what is going on around them. But the clubb offered a platform where I could speak and find solutions with the help and devotion of the other members and mentors. The members have always supported and encouraged each other to work together as one big family. Here I stand today, with my school life nearly over, looking back and seeing how much this club helped me grow and believe in myself. I fully ecourage other students of the school to join the club to continue the legacy as the road is still long to go and we need YOU as an ambassador to spread awareness around you. As we are the ones who can truly make a big change for the future fenerations. I will forever cherish the moments that I had in the LCC Go Green Club as it will forever hold a special place in my heart." – *Anaëlle Madelon, President of the*

LCC Go Green Club.

"My pathway in the LCC Go Green Club was a movivation to me to find solutions to problems which may be harmful to our environment in the future by simple adapting small habits in my daily routine. changes that applied to my daily life were using cotton-bud with stick made up of wood instead of plastic, I stopped using claening wipes which are 90% made up of plastic and started to use small towels which can be washed and reused and I used all plastic water bottles at my place as pots to grow plants. While doing team works with all the members of the club, I developed the skill of leadership which was useful to encourage each member to share their ideas and ensure that our aim is reached which is the zero-waste project. I did face lots of struggles to convince each student to use reusable water bottles. But at the end most of them did their best to stop the use plastic water bottles.



However, my aim is mainly to increase awareness in others, especially youngsters, about how the environment plays an important role in our daily life and its damage can be followed by harmfu impacts as the future generations are the ones who may face all those consequences."

- Gemima Chemben, Vice President of the LCC Go Green Club.



LCC Go Green Newsletter Message from Mentor



"LCC G o Green team has achieved so much in implementing sustainable actions and projects. Our girls have been active and agents of change at school, at home, and even at university level and at their work places. They have been advocates and I am really proud that the seed sown through education of sustainable development has grown into a nature plant with our girls as flowers and fruits. I am really proud of each and every member of the team. *Keep up the great work* ." – *LCC Go Green Mentor*.



Green Flag award and Challenger shield.

Loreto College Curepipe Mauritius. The college has been awarded the green flag and the challenger shield again from the National Eco Scool committee on 28th november 2019. LCC Go Green has been recognised to be advocates of change.

"Our vision for a better future to the next generation had always been our motto. Sustainable lifestyle is an everyday way of living and thinking in our school."





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Loreto College Curepipe

<u>WAKASHIO</u> AND BOOMS Last year our island was struck by major ecological crisis due to oil spills in the south east coast near Ile aux Aigrettes (a nature reserve) from the ship Wakashio. As fellow patriots, LCC

> and LCC Go Green mobilized the girls to join forces and participate in the collection of bottles to assist in the making of booms. A few educators and ex-LCC Go Green members went down to



Mahebourg Waterfront to help make booms with other mobilized Mauritians to help clean up the oil spillage as quick as possible.

"Well, though there was a bright sun and kind of rushed working there, it was admirable and somewhat emotional to see how many people were helping make these booms to clean up our lagoons. It was also a great experience for me personally to work with everyone there as a team and to see the mobilization of Mauritians in these times of crisis."



SUPPORT TO FISHERMEN Students at the Loreto College Curepipe warm our hearts with their commitment, dedication and love for the environment as well as our country. They worked hard and poured their

energy into supporting our fishermen communities during this ecological disaster, where many have lost their livelihood because of the oil spillage.



FACE MASKS

On February 9th, Grade 9 members of the LCC Go Green teamed up to design and stitch reusable masks from scrap fabric. Those masks are simultaneously cost, washable, reusable and fashionable. This Trash

hack Campaign is an effort to contribute to YRE's "Litter-less" Campaign. The club drew inspiration from SDG 12, Responsible Consumption and Production to discuss the current pollution issues around face masks.

"Covid-19 pandemic has changed our lifestyle. Many of us had to wear masks to go out and disposable masks have been a new source of pollution in Mauritius and around the world."





ECO BRICKS

The LCC Go Green team showed their commitment towards reducing their plastic consumption and moving towards a zero PET school by upcycling plastic bottles into low-cost furniture as part of their Trash hack Campaign.

"Our main issue was though each student and staff have their own water bottles we still have snack packaging as wastes. So, filling the PET bottles with these packaging. To make eco bricks, helps us to reduce our amount of plastic waste and prevents these non-biodegradable products from being dumped into landfills."



BANANA LEAF FLOWER WRAPPER

Banana leaves are 100% environment-friendly and sustainable. They will degrade just like any other plant product once they've been discarded, and they're a by-product that is continuously

produced.

Generally, banana leaves are lightweight, healthy, and attractive. Many people might be more comfortable using banana leaves rather than plastics knowing they won't pass toxic chemicals to food.



TOTE BAGS

Grade 9 students teamed up to create bags from scrap material, such as old shirts and scrap material in the fashion and design classes as part of

LCC Go Green's Trash hack campaign. It is also a contribution to YRE's Litter-less Campaign. By drawing inspiration for SDG 12, Responsible Consumption and Production, and our zero-waste campaign at LCC, the students created these upcycled tote bags which are low-cost, fashionable, washable, sustainable and practical.

[Reference:

https://youtu.be/YoZ1S5eBHrM]



OUR ACTIVITES.

<u>CLIMBING "LE CHAT ET</u> LA SOURIS" MOUNTAIN

Loreto College Curepipe members of the Eco-school and YRE participated in the

"10 peaks challenge to save our corals". The LCC Go Green teams up with Pascal Laroulette and together we climbed the "Le chat et La souris" mountain located

in the south east of Mauritius.

During the climbing, our team learned about the "Leave no trace behind" which is the rules to follow in full respect for the nature. It shows our girls how to respect, preserve and conserve common home no matter where we are.

Our girls also did some clean up on their way, collecting thrown away cans and plastic bottles and bags.

At the end, teams debrief about the important values they found during their hike (teamwork, self-confidence, strength, endurance, love, joy, perseverance, courage, optimism, unity)

To add to these values, the girls and educators brought their own reusable water bottles on their hiking adventure. The girls linked this initiative with SDGs 3: Good health and well-being, 12: Responsible consumption and Production, and 13: Climate Action. "At LCC and LCC Go Green team, we ensure that each student considers the environment, social and economic impact of their actions and decisions they make." — Pascal Laroulette, Project Coordinator











REPLANTING MANGROVES AT RIVIERE NOIRE

LCC Go Green members and Mentors had a fruitful activity with the help of Pascal Laroulette in replanting and cleaning mangroves in Riviere Noire.

Mangroves play an important role in the coastal region of Mauritius. Mangroves provide shelter to juvenile fish, crab and other marine life. So healthy mangroves are vital for the production as many coastal people depend on fisheries to earn a living. Mangroves also prevent coastal

erosion, coral bleaching and protect our inland structures (1 mangrove reduces wave energy by 66%).



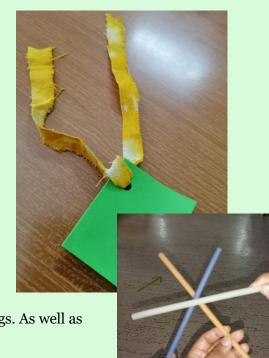
REDUCING OUR CARBON FOOTPRINT

At LCC we are always moving towards a paperless, litter-less, and more sustainable environment within our school. That is why for the past year we have gradually navigated

towards reusable or biodegradable materials.

When celebrating national days or school events, we try as much as possible to reuse or revamp old decorations, or use scraps of materials to create unique and eco-friendly decorations. We also encourage our girls to bring their own bottles and cutlery so as to lessen the amount of plastic waste from wrappers and takeaways.

Recently, for our Farewell party, we used rice straws and upcycled tags. As well as upcycled decorations for the venue.



INTERNET AND LOCKDOWN.

In the digital age, virtually all classrooms in schools across Mauritius should be able to access the internet. LCC has the privilege to provide internet access to all specialist rooms and upper classes.

In fact, there are some teachers that use the internet with each assignment. This is a big change from the way learning in classrooms took place for most in the 20th century. Now in the 21st century, while it does have its challenges and limitations, there are also a lot of benefits to having the internet in the classroom.

During the lockdown due to COVID-19, amidst all the panic and uncertainty, one thing was for sure – school had to go on for everyone. One very helpful tool for every teacher in the world has been the internet. Whether it was using Google classroom for assignments, Zoom for live video lessons or email for relaying messages from teachers to students and parents; the internet has been a key factor to the continuity of students' education in 2020.

After the confinement, LCC has also adapted new ways to teach using this new tool. Some teachers are now using power points instead of paper hand-outs, watching informative videos and in some cases students are sent assignments by email or Bluetooth. Reinventing the way of learning and teaching at LCC has helped reduce our paper consumption as well as be time-effective and have more accessible information. In this context, there is no wastage of paper and we are moving gradually towards a paperless concept.

CLEAN UP DAY.

Every year we hold Clean Up days, where the students clean their own classrooms and yard. We like

making our Grade 7 girls participate and learn as much as they can since they are the future Green Agents. The girls went around the school collecting as much litter as they could find with the guidance of our Eco-mentor Miss Thessa Inassee.



<u>VIRTUAL</u> <u>CONFERENCE</u>

Anaelle Madelon, President of the LCC Go Green club, attended the virtual conference UNDP Youth Climate Dialogue held on

the 6th and 7th February 2021.

"For me it was such an amazing experience, to know that 800 people attended the virtual conference gave me courage to keep on fighting to save the environment. Like they said, we all have the tools, social media and the news, to encourage and motivate our communities to work together to save our common home."

— Anaelle Madelon, President of LCC Go Green 2020.



<u>Used markers and pens</u> <u>To flower pots.</u>



Recently, LCC is collecting used markers and pens. Most of our schools use white board markers and these end in dumping site. With the collaboration of Arcturus, these markers will be upcycled into pencil cases and flower pots. LCC is the collecting point for all Loreto colleges and institutions as well locality schools.





WORLD DAYS Celebrated by LCC

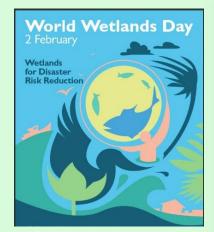




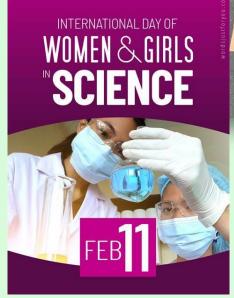




GO GREEN ECO CLUB









FAREWELL PARTY

Every year the LCC Go Green organises a farewell party for its members and mentors. This year, we did the same thing but with a twist. Since our goal is to become a litter-less and Upcycled School, nearly all of our decorations were made from material scraps and reused paper. From name tags, to straws or to flower vases, all were from reused and reusable material found in the school. No plastic was used.



Green Objectives 2021



- **♣** Making the Aquaponics a green cycle.
- **\$\iiin\$** Sustaining implemented projects such as vegetable garden, vertical garden.
- Clean up activities.
- **4** Making of low-cost furniture from eco bricks.
- **4** Litter-less campaign
- **Lesson** Engaging youth in discussions on day of the girls.
- Zero discrimination day.
- **4** Responsible consumption.
- Respect ourselves and the planet.
- Greening the school.
- **♣** Working towards a litter-less school.



AWARDS (2020-2021)

I. **2nd place INTERNATIONALLY** for the #YREStayActive

mini-competition about Water, Sanitation and Hygiene. Winning Submission from YRE Club at Loreto College Curepipe: Hand washing – Clean Hands Keep Germs Away!



II. Prizes won for #YREstayshome:

1) **Second place** in the single photo category – Hemanshi – "Planting in eggshells and old pots."

2) **Third place** in the Written Story Category – Doovashee – "The confinement effect".

3) **Second place** for most active participant – Gemima

4) Third place for most active participant – Gemima





- III. **Awarded Star prize** for the installation of the photovoltaic cells in the Aquaponics system to make it a green cycle. The project renewable energy objectives are:
 - ❖ To reconnect the youth (students) to the nature as they represent the future generation.
 - To make use of renewable energy (Solar) for the protection and preservation of the environment.
 - To develop strategic method of food production in line of food security and climate change.

LCC GO GREEN

2020 -2021



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Sources: Global Action Days.,
Young Reporters for the Environment