



UAE NATIONAL SCHOOLS ENVIRONMENTAL PROTECTION PROGRAMME



Clean Energy Business Council
مجلس
صناعات
الطاقة
النظيفة
Middle East & North Africa

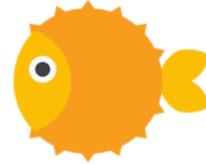
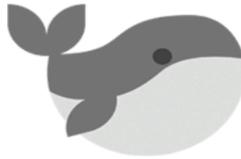
'UNDER THE SEA' RECYCLABLE WASTE CONTEST!

Sponsored by:



Imdaad

PLATINUM COMPETITION SPONSOR



**GRAND PRIZE : A FIELD TRIP FOR 20 STUDENTS AND
TWO TEACHERS TO THE GREEN PLANET!**



Dubai, 7 January 2018: The Clean Energy Business Council (CEBC) Schools Programme is proud to ring in the New Year with its second Recyclable Waste Competition, sponsored by Imdaad. This competition will run from 7th January 2018 until 15th February 2018.

Rates of waste output in the UAE are high, and the UAE's landfills contain a large percentage of materials that could be recycled. This has led to the Government of the UAE taking a more proactive approach to recycling, including the introduction of a zero waste to landfill strategy, and the opening of several new recycling centres in the UAE. The Government of the UAE is also looking at waste to energy projects where energy (such as electricity or heat) is generated from the incineration of waste. Dubai Municipality's Waste Management Department compiled the Dubai Integrated Waste Management Master Plan in 2012 with an aim to reduce the amount of waste being sent to the landfills to zero in 20 years by using an integrated and innovative approach.

We want our youngest students to think about the waste we create in everyday life, and how we can recycle goods or minimise our impact on the environment. This competition challenges students in the UAE to produce a seascape constructed entirely from recyclable materials. This competition was created to promote recycling and reuse of materials, emphasizing creativity and innovation. Our goal is to raise public awareness and support of educational programming regarding recycling, reducing, and reusing of materials.

CEBC Chairman, Dr. Nasser Saidi, supports our drive to educate and engage our future renewable energy leaders. "Sustainability is no longer a nice to have, but a critical component of a safe and prosperous future for nations across our region and all over the world," said Dr. Nasser Saidi. "Encouraging young minds to take up the cause, and inspiring them to put their natural creativity and ingenuity to work in the interest of sustainability is vitally important."

Imdaad, our competition sponsor, know the importance of waste management and recycling. As a leading provider of integrated facilities and environment solutions in the GCC, they have chosen to sponsor our completion as a part of their Be'ati Programme. This programme highlights the importance of a sustainable environment to school. Bea'ti, which

means 'My Environment,' is Imdaad's flagship corporate social responsibility initiative that started in 2009. It seeks to inform young children about the environment and the importance of segregation and recycling of waste to make them active partners in the campaign to preserve it for the future generations.

We are proud to partner with Imdaad on this competition, and thank them for their kind sponsorship and support.

The CEBC Schools Programme is free of charge for schools and students, and is funded by sponsors and CEBC members. The Programme provides opportunities for learners to attend workshops and seminars by industry experts, participate in Ambassador field trips and to network with dedicated and motivated students from other local schools. Schools are able to join the Programme at any time.

Each school can enter one **group of students** (up to twenty students total) to compete for our grand prize – 20 student and two teacher passes to the Green Planet, Dubai, for a class field trip! Students can be aged up to age 12, and the field trip (two hours, running at 9am or 11am) can focus on either of the following topics:

3-6 year old students:

- *Pollution of the rainforests.*
- *What would naturally belong in rainforests?*
- *Rainforest resources.*
- *Animals homes in the forests.*

7-12 year old students:

- *What natural resources are consumed from rainforests?*
- *Exotic animals of the rainforest.*
- *How rainforest are the lungs of the Earth.*
- *Succession of forests.*

To enter, please visit the CEBC Schools website (<http://cebcschools.com>) to download an information pack and registration form. If you would like to register your school for the CEBC Schools Programme, please email Belinda@cleanenergybusinesscouncil.com.

We can't wait to see what you can create!

INFORMATION FOR SCHOOLS

Important Dates:

Deadline for registration – 31st January 2018

Deadline for submission – 15th February 2018

Winners announced – late February/early March 2018

Official Rules:

The contest is open to all schools registered in the CEBC Schools Programme/the UAE National Schools Environmental Protection Programme. For information on joining the Programme, [click here](#).

Submissions must be primarily comprised of recyclable/reusable materials, but can also include paint, collage, sculpture (clay, etc), drawing, or product design and other items from found/discarded objects.

Students must make the work, but adult guidance and aid with technique is permissible (this includes support from older Student Ambassadors). However, students (aged 12 and under) must ultimately be producing the art. Student groups can be up to 20 students in size.

You may engage your students in an art project using any of the following basic recycled materials as your project's base cardboard, plastic, aluminum, foam, paper, glass.

Our theme is **UNDER THE SEA** – your entry should be ocean, sea or nautical based!

You must also submit one report from your students, which addresses the following questions:

- *What did you learn about waste and recycling through your project?*
- *What ideas do you have for minimizing waste in future?*
- *What is your school doing to encourage recycling and minimizing your impact on the environment?*

This must be submitted in word document format and no more than 400 words.

An adult representative of the school must complete the entry form by 15th January 2018 to be eligible for entry. By 5PM on the 13th of February 2018, they must also fill out the 'Report' form, which will include photographs of the final artwork and a small report from your students.

Please ensure that students are supervised whilst creating their artwork. The CEBC is not responsible for any actions taken during the creation of the artwork. You must also be responsible for the disposal of the artwork following the competition – so it is useful to think about whether its components can be recycled again, once you are finished with it!

If you have any questions, please email Belinda@cleanenergybusinesscouncil.com

PRIZE INFORMATION



One school will be awarded the Grand Prize. This prize is 20 student and two teacher passes to the Green Planet Dubai, for a class field trip!

The Green Planet Dubai is a bio-dome inviting visitors to explore our planet's fascinating flora and fauna through an immersive expedition into the tropics. Designed as an enclosed ecosystem, The Green Planet recreates the enchanting world of the tropical forest with over 3,000 plants and animals and the world's largest indoor man-made and life-sustaining tree.

The educational and recreational facility is set to raise awareness for the delicate balance of nature and the preciousness of one of our world's oldest living ecosystems, making it an ideal educational destination.

Students can be aged up to age 12, and the field trip (two hours, running at 9am or 11am) can focus on either of the following topics:

3-6 year old students:

- *Pollution of the rainforests.*
- *What would naturally belong in rainforests?*
- *Rainforest resources.*
- *Animals homes in the forests.*

7-12 year old students:

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If you have Student Ambassadors aged over 12 that assisted with guidance to younger learners, they are also able to attend, but they will be included in the 20 student tickets. A field trip date suitable to both the CEBC (who will photograph the field trip) and the school will be agreed in the first half of 2018. Student names can be supplied if you are successful, so we can arrange E-Certificates for the winning learners.

Please note that transportation to and from the event is not included in the prize. The prize is not transferable for cash.

TIPS FOR SUCCESS

Have your school or classroom start to gather supplies as soon as you can. Ask students to bring in clean recyclables from home like:

- Jars
- Cans
- Bottles (plastic and glass)
- Lids
- Boxes
- Foam
- Clean used paper plates
- Old string

Assign students to sorting and washing any items that come in daily to keep things organized. If your school has a green team, this is a great thing to get them involved with as well!

You might also work with the school custodial staff to collect recyclables from the cafeteria. Milk cartons are recyclable and can make for some great art projects.

Lesson plans:

- <https://educators.brainpop.com/bp-jr-topic/reduce-reuse-recycle/>
- <https://www.epa.gov/students>
- <http://sfenvironmentkids.org/teacher.htm>

IDEAS FOR STUDENTS



Make your own Aquarium! <http://mollymoo crafts.com/diy-cardboard-aquarium-craft/>

Make a paper plate or egg carton whale! <http://krokotak.com/2014/07/a-paper-plate-whale/> and <https://iheartcraftythings.com/egg-carton-whale-kids-craft.html>

Make a coral reef! <https://elementaryartfun.blogspot.ae/2011/06/coral-reef.html>

And more ideas here - <https://www.craftionary.net/creative-sea-animal-crafts-for-kids/>

INFORMATION ABOUT RECYCLING

We can cut the level of our waste by remembering to **Reduce, Re-use and Recycle**

Reduce

- When you're shopping, always ask yourself, do you need all of that packaging when you're buying food, or that new carrier bag?
- When buying food, only buy what you need!
- Switch off electrical items, such as your television and games console, when you are not using them – this will reduce the amount of energy you use!
- Turn off the tap when brushing your teeth – you'll reduce the amount of clean water being wasted!

Re-use

- When you are heading out to the shops, always take with you an old carrier bag. That way, you don't need to pick up a new one and pay 5p for it!
- When something is broken, see if you can mend it instead of throwing it away! If it can't be mended, see if you can find a new use for it!
- Give unwanted items to charity!
- Re-use scrap paper – remember you can always use both sides of a sheet of paper to draw on!

Recycle

By recycling, we are using materials from things you don't need any more to make new products.

- Did you know that you can make fleeces and shoelaces from old plastic bottles, and that all newspapers are today printed on recycled paper?
- And instead of throwing away your food, you can turn it into really useful compost!
- Sort all your rubbish so that the glass, tin cans, plastic and paper can be recycled
- Think about what other things can be recycled at your local recycling centre, like batteries and ink cartridges

As well as reducing waste, recycling helps save energy.

Some everyday objects you can recycle include:

- Glass – including bottles and jam jars (but remember to wash them first!)
- Plastic – not all plastics can be recycled like plastic wrapping cannot be recycled currently. Check with your local council what they recycle!
- Cardboard – including cereal boxes, packing boxes.
- Paper – including birthday cards, newspapers, envelopes, as well as drawing paper.
- Mobile phones.