

## YRE Entries 2018



Jayelle Galea Senior 1 – Organic farmer showing how to plant crops.

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Mariah Cassar Senior 1 – Going through a greenhouse in the premises of an organic farm.



## YRE Entries 2018



Naomi Bonnici Senior 1 – Organic Tomatoes in a greenhouse in an organic farm.

## YRE Entries 2018

Entries by Elisa Sacco Senior 2



Why do you have to crush me by stepping on me? Would you like it if someone stepped on you?



This is a photo of a turtle going back to the sea, because it had serious problems in its mouth; it had a hook in its mouth because of sea pollution. Our school took part in this celebration, the representatives where one of the coordinators of the Eco-skola and of the Leaf committee, and the presidents of the Eco-skola and Leaf committee.



## YRE Entries 2018



This is another turtle that got injured by sea pollution his name is Tornado, isn't he beautiful and cute? Yes, but are you taking care of him, his family, friends and also other turtles?

## YRE Entries 2018

### Litter Less Campaign



In this Photo YOU can see exactly what there is in the sand! What YOU are throwing in the sand instead of putting in the bins, will eventually go in the water and the living things in the water will eat it, then when YOU eat fish YOU will eat the things that YOU decided to throw in the sand.



Why can't

I go to where I am supposed to be?

- You cannot go because there is a lot of pollution in the sand and around you and if you go in the bins you will still be replaced.



## YRE Entries 2018



Zoey Scerri, Mikaela Evans, Maya Gauci, Martina Galea Loffreda, Mariah Cutajar, Lerox Briffa, Enya Sciberras and Chloe Campolo – Senior 2 - If a dust bin is full, find another one. The floor is not where litter should be.



## YRE Entries 2018



Erica Degiorgio, Faith Muscat Miruzzi, Gabriella Cremona Caruana, Kaya Cauchi, Layla Briffa, Martha Zammit, Riana Vella, Sarah Cachia, Kyla Marie Caruana Scicluna Senior 2 - This is what the next generation **must** see, it's the beautiful creatures that God created. Do you want them to last? If yes, give a helping hand in saving the environment!



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Erica Degiorgio, Faith Muscat Miruzzi, Gabriella Cremona Caruana, Kaya Cauchi, Layla Briffa, Martha Zammit, Riana Vella, Sarah Cachia, Kyla Marie Caruana Scicluna Senior 2 - This is what mother nature has in store for us, if we find the time to take care of it

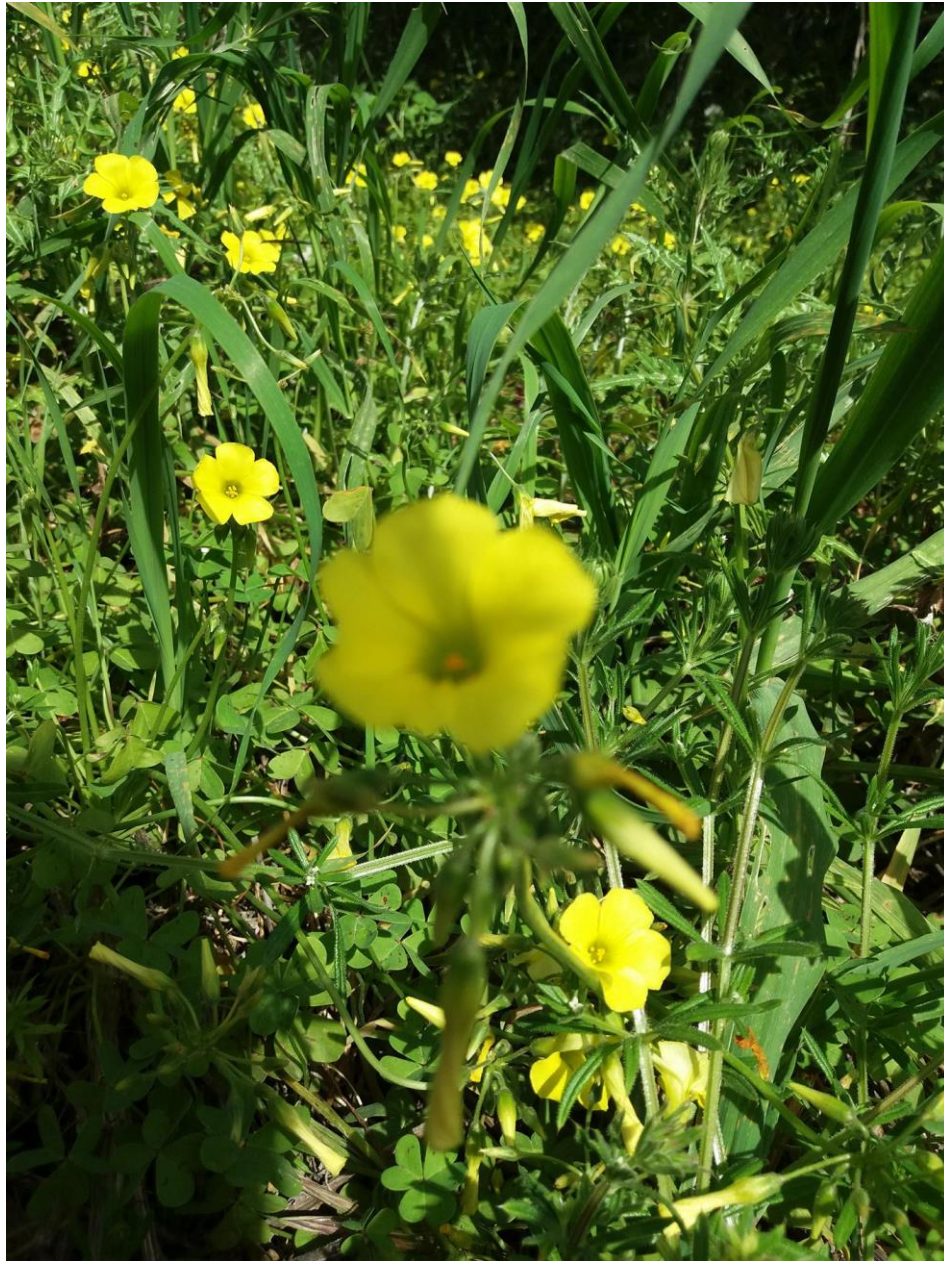
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Erica Degiorgio, Faith Muscat Miruzzi, Gabriella Cremona Caruana, Kaya Cauchi, Layla Briffa, Martha Zammit, Riana Vella, Sarah Cachia, Kyla Marie Caruana Scicluna Senior 2 – The trees are poems the earth writes upon the skies.



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Erica Degiorgio, Faith Muscat Miruzzi, Gabriella Cremona Caruana, Kaya Cauchi, Layla Briffa, Martha Zammit, Riana Vella, Sarah Cachia, Kyla Marie Caruana Scicluna Senior 2 – A place full of flowers makes you feel happy that at least we have positive things in Malta.



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Sadie Schembri, Phoebe Grech, Laura Caruana, Elisa Sacco, Elena Vella , India Vella, Latishia Agius and Carlene Attard – Senior 2 - Let the future be better than the past!



## YRE Entries 2018



Sadie Schembri, Phoebe Grech, Laura Caruana ,Elisa Sacco ,Elena Vella , India Vella, Latishia Agius and Carlene Attard – Senior 2 - Let the future be better than the past!

## YRE Entries 2018

### A visit to Action Planet at St. James Cavalier on the 2<sup>nd</sup> of March 2018:

This exhibition and workshop was highly informative since we saw and listened to many interesting things including:

- An exhibition on plastic and what actions we have to take.
- A talk about the 17 SDG's - Sustainable Development Goals
- Another talk was about the process of how plastic bottles destroy our world and also how to avoid the use of plastic.

#### Sustainable Development Goals:

The SDG's are 17 goals/actions that help us to develop a more **sustainable** world in which we and our next generation live in.

When we say **sustainability** we mean to maintain resources forever. Our actions have a deep impact on the environment and we need to protect it for ourselves and future generations.



#### Plastic:

Plastic takes millions of years to decompose so we have to be very careful when to use it and how to use it. If we throw a plastic bottle on the floor and not in a dust bin, it will end up in the sea with the help of the wind. When it is in the sea it will break down into very small pieces which fish could eat because they think it is food. After, the other pieces go to the great oceanic garbage patches that are increasing every minute. Even if we throw a plastic bottle in a dust bin it will also harm the environment because after it is collected it goes into a landfill and by time it produces a chemical called **Leachate**. **Leachate goes** into the water table, the sea and then in the oceans. It harms ecosystems including man. If we throw the bottle in the recycling bin it will become washed and heated and will be manufactured into something else like a plastic toothbrush.

#### Actions that need to be taken to make our life sustainable:

Electricity is produced in power stations where fossil fuels are burned and thus release toxic gases in the atmosphere. Since in Malta, we are very limited in using renewable resources and so we rely on powers stations to produce electricity, I would like to present the following suggestion:



## **YRE Entries 2018**

We are constantly building new blocks of apartments so I suggest that by law, all new buildings should have solar panels to be as a renewable resource to produce electricity to the people living there

Besides, I suggest that every building should have a well where water can be collected to be used by people living in the building. This will avoid the use of water from the water table and use less energy from the power stations with less use of fossil fuels.

By

Elisa Sacco

Senior 2

# **YRE Entries 2018**

## **Action planet Workshop**

1. The outing was fun and so was the presentation.
2. The outing was about the 17 SDGs.
3. There was also mother nature and the business man involved.
4. There were people from different places and different ages.
5. They also had recycled Maltese tress which was created by MCAST students.
6. There were also a representation from WASTESERVE which helped us to understand how we can reduce waste in our everyday life.
7. There was also a marine walk through and it was a horrible thing to see that because animals eat plastic and then we eat the fish so we eat plastic as well.

By Jayelle Galea Senior 1



# **YRE Entries 2018**

## **Action Planet Workshop**

On Friday 2<sup>nd</sup> March 2018 the Leaf Committee attended a workshop called Action Planet at St James Cavalier in Valletta. This educational outing was split in three sections. First we had a talk about 17 sustainable development goals which need to be reached by the year 2030. These 17 sustainable development goals are:

- No poverty
- No hunger
- Good health
- Quality education
- Gender equality
- Clean water and sanitation
- Clean energy
- Protect the planet
- Life below water
- Life on land
- Decent Work and Economic Growth
- Industry, Innovation & Infrastructure
- Responsible consumption and production
- Peace and Justice - Strong Institutions
- Partnerships
- Sustainable Cities and Communities
- Reduced Inequalities
- Affordable & Clean Energy

The second part was an exhibition where we saw 5 indigenous trees of Malta made from newspapers, tea bag and other recycled materials. Works of art with Mosaic were done from broken tiles. Then there was plastic in different stages, from the time it is used to 400 years after when this has still not broken into tiny parts.

Finally we had a talk from people from Esplora and waste serve, they talked to use about reduce reuse and recycle, and that something as simple as not putting a plastic bottle in the proper bag may lead to so many harmful things.

As a committee we discussed something's that by law should be enforced, like a block of apartments should be finished by solar-panels and a well. Instead of building new houses we should use abandoned houses that are not being used.

By Enya Sciberras

# YRE Entries 2018

## Action Planet Workshop

This was held on Friday 2<sup>nd</sup> March. We went to St. James Cavalier in Valletta. We first had a presentation about the 17 Sustainable Environmental Goals like **'Zero Hunger and No Poverty'**. Then we had an activity where we came up with ideas to achieve these Goals.

Afterwards we went to see an exhibition where there were mosaics made from broken ceramics made by Inspire Malta.

National Maltese trees were made out of reused stuff like tea bags. An exhibition showing marine areas included various dangers and apps that MCAST students made.

After the exhibition we had the last activity where people from Esplora explained what happens to plastic and showed us alternative ways to use instead of plastic like reusable flasks.

It was an educational and enjoyable experience. I learned a lot and will always remember that we are the next generation and we are the only ones who can help to make a better environment. We are the ones who can speak up and save the world. I am now informed that I can change the world. It was very informative and I am sure to use the things I learned and do my utmost to reduce plastic.

By Martina Bugeja



## **YRE Entries 2018**

### **Action Planet Workshop**

Last Friday the Leaf Committee which I form part of went to St James Cavalier to Action Planet. There we took part in workshops which focused on recycling and making the Earth cleaner. During the first one, we saw a short film with different themes and we also discussed in groups. After we saw an exhibition where we there were beautiful ornaments with different meanings. The last one was a short talk of the three R's and how we can reuse objects. We were given a pencil made from recycled paper as a memento. I learned a lot from this experience on how I should focus on making the world a better place and how I can recycle responsibly !!

By Katrina Bartolo

## YRE Entries 2018

### Action Planet

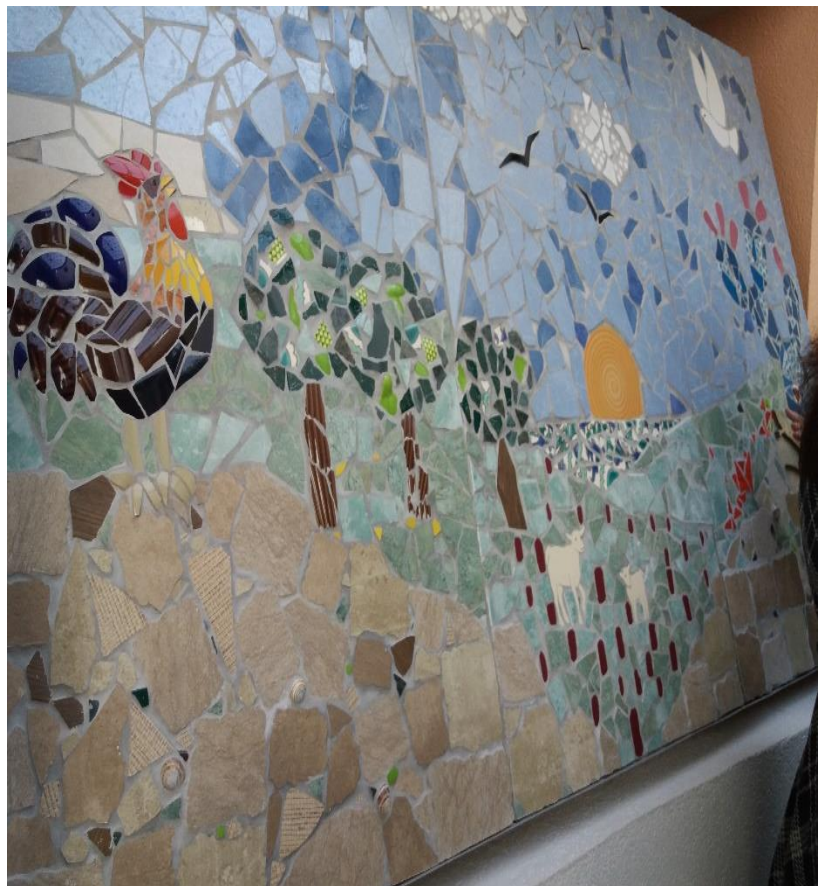


On Friday 2<sup>nd</sup> March, the Leaf Committee together with our co-ordinator Ms Marika Betts, visited our capital city for an activity at St. James Cavalier (at Spazju Kreattiv) called Action Planet. It was about how to take care of the world we live in. We discussed how we can create an impact and voice to the world to make it a better to live in. The first part of the workshop was focused on the 17 SDG's (sustainable development goals) while another section organised by Inspire Foundation was the setting

up of works of art using recycling and mosaics made by people with special needs. We came up with a number of suggestions including:

- Installing solar panels on every block of apartments.
- Planting 3 trees next to each block of building to have cleaner air.

I really enjoyed and learned new concepts especially when we had a session by Wasteserv about what happens to a water bottle if it is thrown at sea.





# YRE Entries 2018

## What are SDGs?

SDGs mean **Sustainable Development Goals**.

There are 17 SDG's, which work:

- To end poverty,
- To protect the planet and ensure that all people enjoy peace and prosperity.

All the targets have to be reached bit by bit by the end of 2030.

They can be put in 5 Minor groups which are called the 5 P's:

- **People**,
- **Planet**,
- **Partnership**,
- **Peace**
- **Prosperity**.

**Cycle 1:**  
New  
commitments

April - May

**Cycle 2:**  
Planet

June - July

**Cycle 3:**  
People

August- September

**Cycle 4:**  
Prosperity, Peace  
and Partnerships

October - November

**Cycle 5**

December



**Presentation  
of Results and  
Commitments**

By Sarah Cachia

Senior 2