Celebration of Earth Day: Montessori and the importance of Sustainability

“An education capable of saving humanity is no small undertaking; it involves the spiritual development of man, the enhancement of his value as an individual, and the preparation of young people to understand the times in which they live.”

Maria Montessori: Education and Peace.
Children are our future

• This collection of ideas comes to you as *a gift from the MCI Academic Team* who wish to celebrate with your families and children the 50\textsuperscript{th} anniversary of the Earth Day.

• The rich and vibrant list of activities relating to aspects of life on our Planet are organised into two sections– activities for the younger children – under 6 and those who are older than 6. They reflect the children’s growing interests and capabilities; however there is no reason why you could not try them all once you have exhausted the list in the recommended age group – *find out what captures your children’s interest and imagination*. They were all designed with a range of home situations in mind.

• We also encourage you to consider them in context of the UN Sustainable Development Goals which you will find on the last slide – the goals relating to clean water and energy, and life in water and on land are particularly relevant to these activities – *have fun, enjoy and celebrate!*
Earth Day Treasure Hunt: 0-6yrs.

A fun treasure hunt which parents can do with their children at home to discuss issues of sustainability and the importance of respect and responsibility for our planet Earth in celebration of the 50th anniversary of Earth Day on April 22nd, 2020.
1: Find a flower in your garden or on a walk and learn the name of it.
2: Sort out some recycling with your child and discuss what can be recycled, or reused and which bin it goes in.
3: Look at the clouds – can you find one that looks like an animal? Can you paint some clouds? Do yours look like animals? What do yours look like?

https://www.youtube.com/watch?v=k3DlX2-aNAc

listen to this story about a little cloud...
4: What animals can you see out your window or when you go out to exercise? Make a tally chart to see how many animals you could find, and which one you see the most.
5: Make land air and water jars as seen in the picture below. Collect items from outdoors or sort animals or transportation that live or travel by land, air, or water.

Please see the below blog on how to make these easy jars at home.

Earth Day Treasure Hunt: 6yrs +

A fun treasure hunt which parents can do with their children at home to discuss issues of sustainability and the importance of respect and responsibility for our planet Earth in celebration of the 50th anniversary of Earth Day on April 22\textsuperscript{nd}, 2020.
1: Find 5 animals that are extinct and 5 animals that are almost extinct and choose your favourite one. Make a poster of ways you can help protect this animal.
2: How much water do you use every day? How many times do you wash your hands or use the taps? Make an invention that helps collect rainwater to water your plants.
3: Can you feed the birds? Make popcorn strings and place on your balcony, your window or in your garden. Which birds visit? Make a tally chart to see which are the most popular birds.

Download this bird bingo game to play as a family!

http://botanicgardens.ie/2020/03/30/bird-bingo-kids-activity-sheet/
4: Make a map of your garden, or your walk to the local park. Do this with things you collect on your journey and stick them down or draw it. Close your eyes and imagine the place, the smells, the sounds and what you can feel. Can you make things on your map to represent these?
5: It is the 50 year celebration of Earth Day. Can you think of 50 things you love about our planet Earth?
Did you know you can grow vegetable scraps and plant them again? Try different vegetables and see which ones grow best! Make a vegetable scrap garden to enjoy as a family.

Bonus activity for the whole family!
Have you seen the UN Sustainable development goals?

For more information check out the UN website

https://sustainabledevelopment.un.org/?menu=1300
Happy Earth Day from Montessori Group!

“We serve the future by protecting the present. The more fully the needs of one period are met, the greater will be the success for the next.”

Maria Montessori: The Absorbent Mind. P. 177