

TCS/GEN/021/2022-23

Date: 18-04-2022

**CIRCULAR**  
**VALUE OF THE MONTH: FRIENDSHIP - صداقة**  
**SUBJECT: GLOBAL DAY OF DESIGN**  
**(EMPOWERING STUDENT THROUGH DESIGN THINKING)**

Dear Parents,

Greetings from The Central School Dubai!

The beginning of a new session is exciting, and it is the time when every one of us has a fresh dream and hope. It promises a variety of events and activities tailored at the children's holistic development. The Central School teaches students how to expand their intellectual horizons and how to think creatively about global challenges. Students will engage in a wide range of activities each month to demonstrate their inner potential.

Earth Day is celebrated on 22<sup>nd</sup> April, 2022 with the theme “Invest in our planet” to raise awareness of the importance of protecting our planet Earth and to thank nature for its many gifts.

To honor the event, the students of KG1 to Grade 2 are requested to dress up using recycled materials for the Earth Day Parade. The best costumes will be rewarded at the end of the event.

GRADE	TITLE	DESCRIPTION
KG 1	Go Green	Students will make an earth wristband and share with the friends.
KG 2	Pick up litter	Students will pick up the litter and place it in the trash to understand that it won't pollute the environment anymore.
Grade 1	4 R	Students will bring recycled materials and design a bookmark by writing a message on it stating how to protect the Earth.
Grade 2	Bird Feeder Challenge	Students will design the bird feeder empathizing with birds by thinking about what they need to survive. The project will be kept near the school organic garden and will try to attract the birds and observe regularly.
Grade 3 &4	Design it, build it.	Students will use waste material to design any one of the following: 1. Ornaments 2. Decorative items 3. Wind powered cars 4. Shopping bags



Grade 5	Environmental Film/ Environmental policies	Students will choose an environmental issue that interests them and come up with the solution by making a film or will make policies to educate people around them.
Grade 6	Each one plant one	To inculcate the value of plantation and environment safety students will plant saplings on school premises and their home, each student will be taking the green oath, under the guidance of eco commandos and eco team .Students will be observing the growth of the plants on a daily basis.
Grade 7	Organic waste compost	Students will collect the organic waste (food waste, plant waste, etc) and stored in a bin in the school with the help of teachers and ancillary staff on a daily basis. Compost will be used to replenish the soil in the school garden
Grade 8	Bottle hanging garden	Students will be collecting the plastic bottle, cutting openings lengthwise in the bottles, cutting holes for strings, and cutting some holes on the bottom for drainage and irrigation for the plants below. Then fill the bottles partially with soil .Will be assigning the area in the school to make the hanging garden and will be observing on daily basis
Grade 9	Engineering solution - Impact of plastic on environment	Students will prepare a prototype or video, article, TED talk etc. to provide awareness to the main challenges and barriers for reducing plastic waste, with the technology and solution to resolve.

Regards,

*Seema Umar*

Vice Principal