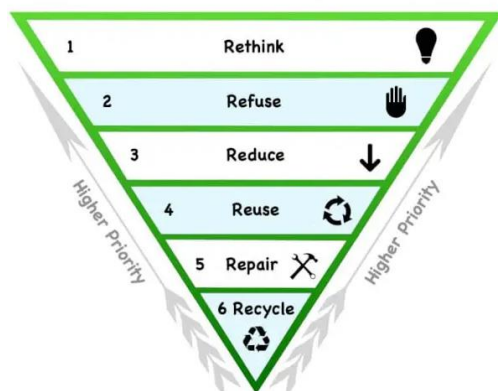


## 6 R's OF SUSTAINABILITY

for a  
Sustainable Lifestyle



### Class 3 Holiday Homework

## *'Young Messengers for the Earth'*



Dear Parents,

Warm greetings!

We, at Father Agnel School truly believe that there is an urgent need to save resources and preserve what we have today in order to give our children a better tomorrow. In our endeavor to sensitize students and expose them to diverse environmental issues, we are organizing an Exhibition for class 3 on the theme: '6Rs in July.

All life on Earth depends on the environment. The natural resources that come from the environment include food, water, plants and minerals. Sustainability is the idea that humans must interact with the environment in a way that ensures there will be enough resources left for future generations. Sustainability addresses ways to protect and conserve the environment.

In order to achieve sustainability, humans need to think about their decisions in almost every aspect of daily life. This applies to people's individual actions as well as to the actions of others.

People are encouraged to not use as much plastic and to recycle the plastic they do use. Glass, paper, and other materials can also be recycled. Like industries, people are encouraged to not use fossil fuels. They can bike, walk, or take public transportation instead of driving their cars.

This year, we carry forward our endeavour to work and support UNSDGs. The students are expected to work on projects and activities designed on the selected theme which will keep them engaged in creative and fruitful pursuits during the summer break. The HHW will not only give an insight into some of the prevailing issues which need timely addressal, but also provide an opportunity to make sincere efforts to ensure sustainability and prosperity for the future. Each student is expected to undertake all the activities assigned in the holiday homework. The assigned work is to be done as per the instructions given ahead.

This way of thinking is expressed in the concept of circular reuse, sharing, repair, refurbishment, remanufacturing, and recycling minimizing the use of resource inputs and the creation of waste, pollution and carbon emissions.

***Although, the students are expected to work on their own with their group members, they would require the expedient guidance and support of the parents to make their project a success. We wish you happy holidays with your loved ones!***

### Each group of students is required to do the following activities:

1. **Prepare charts/ posters/ infographics/ flip books/ flash cards woven like a wall hanging or photo frames** in English to spread awareness about 6 Rs, as per the table provided below.
2. **For this exhibition, all the members of the group must prepare their presentation** with suitable content, appropriate voice modulation, pronunciation, actions, and expression using the visual aids.

Section	Topic/ Theme
<b>A</b>	<b>Rethink/Reinvent</b>
<b>B</b>	<b>Refuse</b>
<b>C</b>	<b>Reduce</b>
<b>D</b>	<b>Revise/Repair</b>
<b>E</b>	<b>Recycle</b>
<b>F</b>	<b>Replace/ Rebuy/ Rot (compost)</b>

## **Visual Aids to be Prepared and Activities to be Done**

### **GROUP 1**

- a. Eco-Friendly Costume:** Parents to help children prepare a costume using indigenous material (newspaper, jute sack, wrappers, wool, paper cups, spoons, dried flowers / leaves etc.) These children will be the showstoppers of the exhibition.
- b.** One sash to be made using cloth ribbon or a broad strip of paper conveying relevant message. This sash is to be worn along with the costume on the day of the exhibition. Students are to be prepared to talk about their costume and learning experience.

### **GROUP 2**

- a. Best -Out-of-Waste:** Each student must make one interesting article (example: photo frame, flower vase, wall hanging, table mat, cloth bag etc.) using waste materials like old newspapers, shoebox, cardboard boxes, ice cream sticks, buttons, shells, old clothes etc. They can also **upcycle** any unused item in the house and create a useful article.
- b.** 2 Infographics on A3 sheets showing Ways to Upcycling

### **GROUP 3**

- a. Fun-Way Conscious:** The group together will create a big **Board Game** related to Energy-Conservation, to check how Eco-Friendly we are!

Using your creativity, prepare a board game e.g., Snakes & Ladders, Cross Word Puzzle, Bingo or any other game based on any one of the following topics:

- i) Save Earth
- ii) Save Energy
- iii) Save Water

For the board game use a cardboard base. Use miniature figures, pictures, drawings, colourful illustrations or any other desired material to make it look attractive. Mention the directions or steps how to play the game along with instructions related to your game.

**b. Graphic Organizers** showing Ways to Conserve Energy

On the day of Exhibition, the students will take turns and play the game with the parent visitors/ teachers; sensitizing them towards eco-friendly practices.

## GROUP 4

**a. Make Wiser Energy Choices:** Prepare an information brochure promoting 'Alternate sources of Energy' like solar, wind, water with colourful illustrations and relevant facts using scaffolded A4 size coloured pastel sheet. Students will present these ways in an interesting act or a Role-Play activity.

**b. 8-10 Flash Cards on 'Make Wiser energy Choices' using A4 sheets**

## GROUP 5

**a. Make five 'Reminder Plates'** using coloured A4 size pastel sheets with messages like-Always turn off the lights when not in use, use natural day light as much as possible- Save energy for better future. You may write messages of your own in bold with coloured marker pens and then get them laminated.

**b.** The students will present their content in an interesting manner before the audience. (The write-up/script can be shared with the teacher for approval)

**Note:** Spell check is a must before the lamination of your messages since your work will act as a sensitization aid for students and will be put up in school premises.

## GROUP 6

**a. Model based on the theme of their respective section-** Students in the group to prepare a 3-d model on the given section specific topic (green table above) using eco-friendly material.

**b. 2 Posters on 'How Energy can be Conserved'** using A3 sheets

## GROUP 7

**a. Ad-Tainment!** Prepare an advertisement on A4 size pastel sheet on 'Importance of Energy Efficiency' under Public Awareness Campaign. Write a jingle in English or Hindi for the advertisement. You may make it appealing by cartoons, animations, colourful pictorial illustrations, etc. Students will present the advertisement on the day of the exhibition.

**b. 2 Infographics on the section specific theme** using A3 sheets



## GROUP 8

- a. **Diorama** Let's wear our creative hats and make a Diorama(miniature scene in which figure, stuffed animals, birds, trees, humans or any other such objects are arranged against a painted background)

### Materials required:

- \*Shoe box or a small carton
- \*Cotton, small toys, figures or any other desired material of your choice
- \*Cut outs of coloured pastel sheets related to your scene

### Suggestions:

You can make a diorama depicting a scene related to any one of the following given topics:

- Climate change
- Save marine life
- Save biodiversity
- My dream city

Also use small tags to display the message you want to give through your diorama. Finally cover it with cellophane sheet to maintain its tidiness.



- b. **6 Flash Cards on the topic: 'Sustainable Actions Make a Difference'** using A4 sheets

### General instructions:

- Activities as stated aforesaid are compulsory for all.
- The class teacher will float the student groups in the official WhatsApp group shortly. First meeting in this regard
- The students are expected to do the activity assigned to them along with making the visual aids.
- Follow the instructions given carefully with each activity.
  - You may take help of the internet, newspapers, magazines, encyclopedia to collect information and pictures.
  - Label your project appropriately related to the activity in your presentation.
  - Make your project presentable and attractive for display.
  - Keep your project ready by the first week of July to be displayed in the exhibition.
  - Prepare yourself for the presentation (each student must say some part) in which you are expected to speak about your activity (in an interesting way like a dialogue), new things learnt and the change it brought about in you. Marks will be awarded on the basis of overall presentation of the group. These marks will reflect as Enrichment activity marks in EVS as well as in English in your report card.***

### Please Note:

- Each group will also bring 2 saplings planted in upcycled pots using empty glass/ plastic bottles or oil cans etc.
- The class teacher shall remain available on 30 and 31 May between 11 am to 12 noon in order to take up any queries or doubts related to the summer holiday homework.

Warm regards  
Class Teacher