

Action Plan

Topic: Go Green Live Clean! - With Organic Herbs!!! (Having a Garden In the school)

Goal: To encourage and promote 'Herbal Garden in schools' by integrating Qatar Vision 2030 "Modernization and Preservation of Traditions with Environmental Management" and SDG 3, 12, 15.

- To inculcate a sense of familiarity from childhood with surrounding biodiversity and its conservation, especially herbal plants.
- To educate schoolchildren in identifying different types of herbs and their uses including growing them in a gardens.
- To encourage students to use herbs in food and
- To popularize the usefulness of commonly available and frequently used herbal plants ailments and to conserve the associated traditional treatment for future generations, in a fun and practical way.

The Youth Leadership Programme theme this year is "Explorers and Investigators." As one of the highlights of the program, students are encouraged to explore, expand, experiment, and investigate Herbal Plants and their benefits in different ways. Our research will focus on promoting United Nations Sustainability Development

- SDG3: Ensure healthy lives and promote wellbeing for all at all ages
- **SDG 12**: Ensure sustainable consumption and production patterns
- SDG 15: Life on land

Moreover, the topic about Herbal Garden In School will help each child to become aware and be responsible citizen. Considering being responsible as one of the main qualities possessed by a leader, students are assigned to different tasks to research and investigate. Rooting from here, students will display facts and current issues and will do observations, experiments, surveys and interview.



Key Concept 1: What is Organic Herbal Gardening? Can we identify different types of herbs, medicinal Spices and their uses including growing them in a gardens?

	, , , , , , , , , , , , , , , , , , , ,				
Tasks	Actions Needed	Timeline	Persons Responsible	Learning Outcome	Status/Comments
1. Brainstorming	We asked the students to share their ideas for the research topic. They gave following topics: 1. Enjoy having our own Garden! 2. Paper usage in Qatar. 3. Plastic recycling. 4. How to save Earth? 5. Growing Plants *Aligned with our Science Fair Projects	Week 1 7th November 2021- 11th November 2022	Ms Imaniya Ms Rayees Unnisa Year 1B Class	Research and discussion	Completed
2. Finalizing the topic	By student's choice and discussions with Heads, we finalized the topic of Go Green Live Clean! - With Organic Herbal Garden (In the school)	Week 2 14th November 2021- 15th November 2022	Ms Imaniya Ms Rayees Unnisa Year 1B Class	Research, discussion, thinking, awareness.	Completed



Week 3- Week 7: FIFA and Winter Break (17th November – 26th December 2022)

	 Revisiting the topic and brainstorming the session we had before FIFA holidays. Various big questions were discussed with learners, and we finalized the following: 	Week 8 27 ^{th -} 28 th December 2022	Ms Imaniya Ms Rayees Unnisa Year 1B Class	Research, discussion, critical thinking, awareness, audio and visual	Completed
3. Selection of Approved big questions were discussed with students.	 Why are herbal Plants important? Why do you think growing herbal plants are best although we have advanced medical system? How can we meet global challenges to save herbal plants? Think Green! What kind of diseases can be cured/treated by simple home remedies with herbal plants and other organic plants in our own garden? Simple and fascinating experiments to show the different process with related to plants-Green life and it's important. How can we promote Qatar Vision 2030- Go Green: Think Green with organic plants? 	$29^{\text{th}} \cdot 30^{\text{th}}$ December 2022 Week 9 $1^{\text{st}} - 2^{\text{nd}}$ January, 2023			



AY: 2022-23

Key Concept 2: What are the key benefits of having an Herbal Garden: Responsible Production and Responsible Consumption?

Tasks	Actions Needed	Timeline	Persons Responsible	Learning Outcome	Status/Comments
Research work Presentation and videos were shown to explore more about our topic. (a) Brief YLP Program explanations to parents to keep learners engaged throughout the online lesson	1) Exercises and questionnaire were done in class and on line. (To emphasize the Important of Herbs and Spices) 2) Online Videos and a Documentary was played (Herbal Gardening Effects in Qatar) 3) Parents were engaged and informed about YLP Topic, Big Questions and goals in detail.	Week 9- 10 4 th January, 2023 5 th - 8 th January, 2023 9 th January, 2023 (Online)	Ms Imaniya Ms Rayees Unnisa Year 1B Class	Research, discussion, critical thinking, awareness, presentation	Completed

Week 10 & 11 -Term I Exam (11th January- 18th January, 2023)



1) Check list 2) Visual Aids	Learners were given hand on activity- Herbs and Spice Checklist in their Kitchen. Learners were engaging with How to grow organic Herbs and Spices to make preparation for our Own Garden Set up.	Week 11 $16^{th} - 18^{th}$ January, 2023 19^{th} January, 2023	Ms Imaniya Ms Rayees Unnisa Year 1B Class	discussion, thinking, awareness and communication	Completed
3) Poster Making	Learners will make colorful posters under various topics; Choices were given, to explore and work more on the key concept. Topics are as follows; 1) Herbal Benefits 2) Modern Medicine Vs Herbal Medicine 3) All about Herbs and Spices 4) Important of preserving Traditions- With Herbs Designed posters were displayed and shared the facts and information as a group and peers. (Teachers have provided necessary guidance and corrections.)	Week 12 22 nd - 25 th January, 2023 26 th January, 2023	Ms Imaniya Ms Rayees Unnisa Year 1B Class	discussion, thinking, awareness and communication Presentation	Completed
4) Herbal Plants Collection within Class	Learners started to contribute Herbal Plants and Herbal Flowering Plants to school gardening.	Week 13	Ms Imaniya	Research, discussion,	Completed



5) Interactive Session with Ms Aamna Tajamal (In partnership with Stakeholder- parent)	Ms Aamna (Specialist in Environmental Science) conducted an interactive session on "Go Green - Live Clean with Herbal Gardening in Qatar" organized by TNG Nuaija Campus as part of Year 1-B YLP integrating Qatar Vision 2030 "Modernization and Preservation of Traditions with Environmental Management" and SDG 3, 12,15.	29 th – 31 st January, 2023 1 st February, 2023	Ms Rayees Unnisa Year 1B Class Specialist Guest- Mrs. Aamna Tajamal	critical thinking, awareness, presentation Presentation, Self-Awareness, Communication	Completed
6) Awareness Presentation (In Class)	 Learners were given turns to communicate/present their research on the Hook Posters. They also shared some collected documents, picture proof to convey their messages. 	Week 14 5 th - 9 th February, 2023	Ms Imaniya Ms Rayees Unnisa Year 1B Class	Presentation, Self-Awareness, Communication	Completed
7) Taking care of herbal plants	 Learners were given turns to communicate/ present their research https://www.youtube.com/watch?v=9J42gP6vTAo Collection of material to set up the garden. Learners took turn by group to take care of the growing plants. 	Week 15 12 th - 16 th February, 2023	Ms Imaniya Ms Rayees Unnisa Year 1B Class	Self-Awareness, Communication, Teamwork	Completed



8) Research on Simple Herbal Remedies at home and Over the counter treatments!	 Learners were given turns to communicate/present their research on the Hook website- Simple Remedy using Herbs Learners were given opportunity to express their thoughts and ideas. They used their posters to talk about the natural benefits from the poster and tried to find some basic medicinal values out of it. Together we found Herbal Practitioner in Doha to create awareness campaign in the school. (Awareness Campaign date will be announced soon) Dr. Reshmi Vijayakumar from Remedy Ayurveda Center Doha- The first Licensed Ayurveda Practitioner by MOPH-Qatar. 	Week 16 19 th – 23 rd February, 2023	Ms Imaniya Ms Rayees Unnisa Year 1B Class	Self-Awareness, Research, Communication	Completed
	Key Concept 3: Community Engagement align v	vith Qatar Vis	sion 2030!		
Tasks	Actions Needed	Timeline	Persons Responsible	Learning Outcome	Status/Comments
Community Engagement 1-A Visit to LuluHypermarket!	 Learners will be able to create an awareness in the community about the importance of herbs and spices in our Diet. 	Week 17 28th Feb- ruary, 2023	Ms Imaniya Ms Rayees Unnisa	Research, discussion, critical thinking,	Completed



	 To explore more on herbal products (Fresh and Processed). To excel in their leadership qualities and to make themselves responsible citizens by surveying and interviewing customers, staff and management of Lulu Hypermarket to learn practically. 		Year 1B Class	awareness, audio and visual			
Community Engagement 2- • Herbalism - With Dr. Reshmi VijayakumarRemedy Ayurveda Center	 To enlighten the significance of herbs & ignite our young learners' minds to use herbs in their diet. To resort herbal medicine for any ailments to encourage 'Healthy Life and considering all the Life on land' 	Week 18- 06th March, 2023	Ms Imaniya Ms Rayees Unnisa Year 1B Class	Self-Awareness, Communication, Teamwork	Completed		
Week 18 & 19 -Term II: Mid Term Test Week 20- Spring Break of AY 2022-2023 (After Mid Term Test)							
 A visit to Organic Herbal Garden of	 To develop an understanding of the uses and effects of medicinal plants, including herbal supplements Year 1B will visit Qatar Leadership Academy- Herbal Garden. To provide an opportunity to enlighten our learners' knowledge about the significance of herbal medicine for any ailments with an interactive practical session. 	Week 21- 20th March, 2023	Ms Imaniya Ms Rayees Unnisa Year 1B Class	Research, discussion, critical thinking, awareness, audio and visual	On-going		



	Key Concept 4: Final Presentation- 10 th Year YLP Celebration							
Tasks	Actions Needed	Timeline	Persons Responsible	Learning Outcome	Status/Comments			
Posters and Models	 Learners will make themselves ready for the final presentation. Learners share the theme they are going to present and working on posters and models to present on the day. Thorough rehearsal will be given by Teachers and Parents 	Week 22 26 th - 30 th March 2023	Ms Imaniya Ms Rayees Unnisa Year 1B Class Parents of Year 1B	Research, discussion,	Completed			
Video making	 Learners will discuss and speak about their YLP journey so far. A video will be recorded for the same. Presentation will be held in the Class 1B- Room no-12 Official Invitation will be sent to parents via Dojo. An organic garden set up by the students of the year 1B as a part of our YLP Project will be gifted to Science Department of the school with respect to have practical session during any lessons. The products/harvest of those plants will utilized by school members as a charity. 	Final Presentation Week 23 6 th April, 2023	Ms Imaniya Ms Rayees Unnisa Year 1B Class along with their parents	critical thinking, awareness, innovative, Presentation skill	Completed			