Studentiss Handour Name : 11 Members of your team : HOME GROWN BUSINESS

The plants in your school garden can be a resource for producing your own natural products. In the process of producing some useful products, you will learn many skills including gardening skills, chemistry skills (extracting chemicals from plants), craft skills (candle-making, plant pressing) and entrepreneurial skills.

### **Project Objectives** Your team has to:

- 1. Identify products (or services) you can produce from the school garden.
- 2. Do research, create and submit samples of your product/s.
- 3. Develop marketing materials (fun write-ups) for your products.

# Suggested Steps

#### Session 1

Secondary

- 1. Brainstorm and identify potential products that can be made from plants in the school garden.
- 2. Carry out research and narrow down to one or two product/s. Ask your teacher and friends to give feedback about the product/s (usefulness, saleability, etc.).
- 3. Project planning plan how you will produce your products, materials and equipment needed, etc.
- 4. If your school does not have any or sufficient plants for creating your product/s, propose to your teacher-incharge for new plants to be obtained and planted in the school.

#### Session 2

- 5. Obtain the materials needed and create your product.
- 6. Test and improve your product to ensure that it is of high quality. For example, if they are potted plants, you need your plants to be healthy and pest free; if you are producing a scented product, ensure good quality ingredients and hygiene when preparing them.
- 7. Start developing marketing materials write and design interesting brochures and tags/labels to go with your product (you can include its significance and benefits, species of plants or plant parts used, etc.)
- 8. Prepare a presentation to "sell" your product.

#### Session 3

- 9. Complete creating your marketing materials and presentation
- 10. Make a class presentation about your product. Include the key points and highlights of your garden-based business.

## Tips

- Your team can concoct new products from your garden (fusion)!
- Your team can select attractive containers (e.g. pots or little bottles), to add interest to your products.





# Some examples of products from plants commonly found in a school garden:

- Potted plants
- Bookmarks with plant pressing
- Essential oils
- Scented candles
- Natural mosquito repellent
- Plant art on cloth bags, pencil cases etc.