



# Skills by Nature

## Experiential Learning - Twin Crops

### Green Peas (मटर) and Cowpeas (लोबिया)

Green peas and Cowpeas are deeply ingrained in Indian culinary traditions, providing essential nutrition, culinary versatility, and cultural significance to families across the country.

Students can learn Science, Mathematics, Environmental Studies, and Life Skills through the hands-on experience of gardening. Growing Green Peas and Cowpeas in containers at home is a fun and educational activity that explores various aspects of plant life cycles, soil, water, sunlight, and their ecosystems. Beyond the traditional school curriculum, here are some valuable lessons students can gain:

**Measurements:** Observing and Measuring the growth, shape, size, and properties of seeds, leaves, stems, and roots can help students develop their scientific skills and understanding of complex natural patterns. Nature inspires innovations.

**Materials and Properties:** Gardening can spark curiosity about the composition of everyday objects and ignite a passion for scientific exploration.

**Environmental Factors:** Daily observations of plant growth in relation to seasonal changes and climatic conditions can foster a deeper understanding of how these influence life.

**Sustainability:** Growing twin crops in a container at home can teach students about sustainable agriculture practices, the benefits of local food production, and reducing their environmental impact. They discover a new meaning to waste and its manageability.

**Life Skills:** It develops valuable life skills such as responsibility, patience, and perseverance. Students can also learn about nurturing and caring for living things, our companions.



## Course Details:

- ✓ Registrations are **open**
- ✓ Batch Size:
  - Open Groups - Multiple batches of 12 students in each batch
  - School Groups - as decided by the Teachers
- ✓ Duration: **4 Months**
- ✓ Language: **English** (primary) with assistance for **हिंदी and ಕನ್ನಡ** medium students
- ✓ **Format:** Home-based activities, Daily doses of Online curated content, Access to "Ask Me Anything", Weekly Assignments and Work submissions, Monthly Online Meetings for progress review, On-demand Mentoring Workshops at Schools, Final Assessment, Certification and Rewards.
- ✓ **Fee:** INR 5,200/- UPI 9311007526@pthdfc

**Growing twin crops of Green Peas and Cowpeas in the containers at home offers students a holistic learning experience that fosters creativity, curiosity, critical thinking, and cognitive ability. It encourages active engagement with nature while promoting environmental stewardship and healthy eating habits.**

**Extra marks in Science and Mathematics are guaranteed with measurable increase cognitive abilities!!**



About Us: We are a team of talented individuals from the entrepreneurship ecosystem, led by **Shashidhar Bhat**. We are based in Delhi NCR and Karnataka. Our passion drives us to engage schools and students.

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