Horticulture is the **art, technology, business and science of plants**. It is the food we eat, the landscapes we live and play in, the environments we thrive in. It is the business of managing and using what we grow, while maintaining the health of our soil, air, and water, and the well-being of our children, our communities, and our world. In short - it's all about plants! We know that one of your highest priorities is helping your children find their passion! Help them learn about the power of plants and the fulfilling careers in the plant world - we call them "green-collar" careers.

If you are interested in filling our tables with food that is safe and nutritious:

- <u>Aeroculture specialist</u>
- <u>Aquaculture specialist</u>
- <u>Chef</u>
- Enologist
- Farmer
- Food scientist
- <u>Grower</u>
- Hydroponics specialist
- Integrated pest management specialist
- Irrigation specialist
- Olericulturist
- Plant breeder
- Plant diagnostician
- Plant inspector
- Plant propagator
- Produce marketer
- Soil specialist
- Urban farmer
- <u>Viticulturist</u>

If you are interested in preserving native habitats and lessening the impact of climate change:

- <u>Arborist</u>
- Biologist
- Botanist
- Forester
- Natural lands manager
- Researcher
- <u>Scientist</u>
- Urban forester
- Urban planner

If you are interested in imagining landscapes and bringing them to life:

- <u>Arborist</u>
- Floriculturist
- <u>Gardener</u>
- Garden center owners and worker
- Greenhouse owners and grower
- Interiorscape specialist
- Irrigation specialist
- Landscape architect
- Landscape contractor
- Landscape designer
- Landscape estimator
- Nursery owner and worker
- Plant propagator
- Public garden worker
- Plant Technician

If you are interested in tending the landscapes that welcome us home and invite us outdoors to play:

- <u>Arborist</u>
- Groundskeeper
- Irrigation specialist
- Landscape contractor
- Landscape designer
- Landscape estimator
- Landscape maintenance specialist
- Lawn care specialist
- Sports turf manager

If you are interested in soothing and delighting with bouquets of flowers and gatherings of greens:

- Floral designer
- Floriculturist
- Florist Owner
- Greenhouse owner and grower
- Horticultural therapist
- <u>Researcher</u>

If you are interested in experimenting and the wonder of knowing our world:

- Agricultural engineer
- Aquatic botanist
- <u>Chemist</u>
- Educator
- Entomologist
- Floriculturist
- Food scientist
- <u>Geneticist</u>
- Olericulturist
- Plant breeder
- Plant cytologist
- Plant ecologist
- Plant morphologist
- Plant pathologist
- Plant physiologist
- Plant taxonomist
- Pomologist
- Researcher
- Plant Technician

If you are interested in serving and supporting people:

- <u>Marketing specialist</u>
- Extension agent
- Florist Owner
- Floral designer
- <u>Gardener</u>
- <u>Groundskeeper</u>
- Horticultural therapist
- Horticultural librarian
- Landscape architect
- Landscape contractor
- Landscape designer
- Lawn care specialist
- Produce marketer
- Sales
- <u>Teacher</u>

If you are an artist:

- Artist
- Floral designer
- Graphic designer
- Illustrator
- Interiorscape designer
- Landscape designer
- Photographer

If you love technology:

- <u>Application designer</u>
- Drone specialist
- Greenhouse engineer
- Industrial engineer
- Information technology specialist
- Irrigation specialist
- Landscape engineer
- Robotics engineer
- Plant Technician

If you love to write:

- Blogger
- Garden writer
- PR specialist
- Social media strategist

If you want to be an entrepreneur and own your own business, you might build a business in:

- <u>Aeroponics</u>
- <u>Aquaponics</u>
- Farming
- <u>Greenhouse</u>
- Interiorscape design
- Landscape and lawn care
- Landscape design
- Hydroponics
- Urban Farming