Grow flowers for sale at a local farmers’ market.

Is this right for me?
» Would I enjoy working with this project?
» Do I currently have, or have access to, needed resources for this project?

Where could I take this project?
» Grow and sell plants through the high school greenhouse.
» Grow and sell plants from a home garden and/or greenhouse.
» Work for a local flower shop doing design, plant care, deliveries, etc.

Future Careers (visit AgExplorer.com):
Florist | Greenhouse Manager | Horticulturist

Rent land from a neighbor and grow crops.

Is this right for me?
» Would I enjoy working with this project?
» Do I currently have, or have access to, needed resources for this project?

Where could I take this project?
» Create posters that show foods from raw to finished product.
» Use unsellable zucchini in baked goods as a side to vegetable production.
» Grow vegetables to give to a local food pantry.

Future Careers (visit AgExplorer.com):
Agronomist | Plant Scientist/Field Agronomist | Crop Scout

Start your own pruning business.

Is this right for me?
» Would I enjoy working with this project?
» Do I currently have, or have access to, needed resources for this project?

Where could I take this project?
» Start your own spraying business.
» Work in an orchard.
» Assist Christmas tree farmers with planting and trimming.

Future Careers (visit AgExplorer.com):
Landscape Technician | Arborist | Ecologist

Start your own spraying business.

Is this right for me?
» Would I enjoy working with this project?
» Do I currently have, or have access to, needed resources for this project?

Where could I take this project?
» Start a service to collect used pesticide containers.
» Study the effects of excessive lawn chemicals on wildlife.
» Test organic versus inorganic fertilizers on plant development.

Future Careers (visit AgExplorer.com):
Plant Pathologist | Custom Applicator | Aerial Applicator/Agricultural Pilot

PLANT SYSTEMS

OWNERSHIP/ENTREPRENEURSHIP

PLANT SYSTEMS

OWNERSHIP/ENTREPRENEURSHIP

PLANT SYSTEMS

OWNERSHIP/ENTREPRENEURSHIP
Start your own forage-testing service.

Is this right for me?
» Would I enjoy working with this project?
» Do I currently have, or have access to, needed resources for this project?

Where could I take this project?
» Operate a hay-hauling service.
» Test forage samples under various conditions to determine feed values.
» Work at a livestock farm or a ranch.

Future Careers (visit AgExplorer.com):
Arborist | Forester | Research Associate

Start your own soil-sampling business.

Is this right for me?
» Would I enjoy working with this project?
» Do I currently have, or have access to, needed resources for this project?

Where could I take this project?
» Create posters on soil conservation practices for homeowners.
» Study soil profiles from multiple locations in your community and develop a soil map.
» Create and sell soil survey maps for area farmers and landowners.

Future Careers (visit AgExplorer.com):
Soil Scientist | Laboratory Technician | Research Station Manager

Start your own lawn-mowing service.

Is this right for me?
» Would I enjoy working with this project?
» Do I currently have, or have access to, needed resources for this project?

Where could I take this project?
» Work for a sprinkler installation business.
» Provide services to fertilize lawns, till garden spots, prune trees, etc.
» Design, build and sell lawn ornaments.

Future Careers (visit AgExplorer.com):
Landscape Technician | Maintenance/Service Technician | Customer Service Representative

Grow and sell plants through the high school greenhouse.

Is this right for me?
» Would I enjoy working with this project?
» Do I currently have, or have access to, needed resources for this project?

Where could I take this project?
» Build and maintain the compost units at the school.
» Help at a local fruit/vegetable stand.
» Develop a test plot for various types of crops.

Future Careers (visit AgExplorer.com):
Agriculture Science Teacher | Greenhouse Manager | Social Media Strategist
Raise Christmas trees.

Is this right for me?
» Would I enjoy working with this project?
» Do I currently have, or have access to, needed resources for this project?

Where could I take this project?
» Assist Christmas tree farmers with planting and trimming.
» Research the impact of various insects on woodlot management.
» Process and deliver seedlings to elementary students.

Future Careers (visit AgExplorer.com):
Forester | Arborist | Horticulturist

PLANT SYSTEMS

Provide services to fertilize lawns, till garden spots, prune trees, etc.

Is this right for me?
» Would I enjoy working with this project?
» Do I currently have, or have access to, needed resources for this project?

Where could I take this project?
» Operate a lawn maintenance/mowing service.
» Study the effects of excessive lawn chemicals on wildlife.
» Design, build and sell lawn ornaments.

Future Careers (visit AgExplorer.com):
Landscape Technician | Custom Applicator | Arborist

PLANT SYSTEMS

Raise and sell fruits and/or vegetables.

Is this right for me?
» Would I enjoy working with this project?
» Do I currently have, or have access to, needed resources for this project?

Where could I take this project?
» Use unsellable zucchini in baked goods as a side to vegetable production.
» Work to establish a community vegetable garden.
» Grow vegetables to give to a local food pantry.

Future Careers (visit AgExplorer.com):
Horticulturist | Greenhouse Manager | Hydroponics Producer

PLANT SYSTEMS

Grow organic fruits and/or vegetables for a local café.

Is this right for me?
» Would I enjoy working with this project?
» Do I currently have, or have access to, needed resources for this project?

Where could I take this project?
» Work to establish a community vegetable garden.
» Assist with the produce selection at a grocery store.
» Test organic versus inorganic fertilizers on plant development.

Future Careers (visit AgExplorer.com):
Horticulturist | Greenhouse Manager | Hydroponics Producer
Is this right for me?
» Would I enjoy working with this project?
» Do I currently have, or have access to, needed resources for this project?

Where could I take this project?
» Build and maintain the compost units at the school.
» Conduct composting workshops for homeowners.
» Develop a plan to manage school food waste.

Future Careers (visit AgExplorer.com):
Entomologist | Soil Scientist | Conservationist

Is this right for me?
» Would I enjoy working with this project?
» Do I currently have, or have access to, needed resources for this project?

Where could I take this project?
» Work at an area garden center.
» Research the effect of various planting times on yields of fruits and/or vegetables.
» Create hands-on classroom activities.

Future Careers (visit AgExplorer.com):
Hydroponics Producer | Greenhouse Manager | Landscape Technician

PLANT SYSTEMS

Grow and sell red worms used to produce compost.

Work as a range consultant.

Future Careers (visit AgExplorer.com):
Conservation Officer | Game Warden | Extension Agent

PLANT SYSTEMS

Sell and install water gardens.

Work for a sprinkler installation business.

Future Careers (visit AgExplorer.com):
Irrigation Specialist | Landscape Technician | Landscape Designer

PLANT SYSTEMS

PLACEMENT/INTERNSHIP

OWNERSHIP/ENTREPRENEURSHIP
Is this right for me?
» Would I enjoy working with this project?
» Do I currently have, or have access to, needed resources for this project?

Where could I take this project?
» Work as a grain tester/handler for a local elevator.
» Research feed trials testing different swine diets.
» Create posters that show foods from raw to finished product.

Work for a grain farmer.

Future Careers [visit AgExplorer.com]:
Crop Scout | Truck Driver | Grain Marketing Specialist

PLANT SYSTEMS

Is this right for me?
» Would I enjoy working with this project?
» Do I currently have, or have access to, needed resources for this project?

Where could I take this project?
» Work as a grain tester/handler for a local elevator.
» Research feed trials testing different swine diets.
» Create posters that show foods from raw to finished product.

Conduct a timber cruise and mark timber to be thinned.

Future Careers [visit AgExplorer.com]:
Forester | Logger | Conservation Officer

PLANT SYSTEMS

Is this right for me?
» Would I enjoy working with this project?
» Do I currently have, or have access to, needed resources for this project?

Where could I take this project?
» Research the impact of various insects on woodlot management.
» Provide forestry walk-through tours for elementary students.
» Create activities or laboratories for a natural resources class.

Work for a lawn and landscape care business.

Future Careers [visit AgExplorer.com]:
Landscape Technician | Landscape Designer | Customer Service Representative

PLANT SYSTEMS

Is this right for me?
» Would I enjoy working with this project?
» Do I currently have, or have access to, needed resources for this project?

Where could I take this project?
» Design, build and sell lawn ornaments.
» Operate a lawn maintenance/mowing service.
» Research the best turf grass varieties for your area.

Work for an agronomy service and collect soil samples.

Future Careers [visit AgExplorer.com]:
Soil Scientist | Agronomist | Laboratory Technician

PLANT SYSTEMS
Work in and monitor the school forest.

**Is this right for me?**
- Would I enjoy working with this project?
- Do I currently have, or have access to, needed resources for this project?

**Where could I take this project?**
- Provide forestry walk-through tours for elementary students.
- Research the impact of various insects on woodlot management.
- Create activities or laboratories for a natural resources class.

Future Careers ([visit AgExplorer.com](http://AgExplorer.com)):
- Agriculture Science Teacher
- Forester
- Arborist

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Work at a nursery.

**Is this right for me?**
- Would I enjoy working with this project?
- Do I currently have, or have access to, needed resources for this project?

**Where could I take this project?**
- Take care of flower beds/gardens on school property.
- Research plant propagation techniques.
- Process and deliver seedlings to elementary students.

Future Careers ([visit AgExplorer.com](http://AgExplorer.com)):
- Agronomist
- Greenhouse Manager
- Arborist

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Work at a golf course.

**Is this right for me?**
- Would I enjoy working with this project?
- Do I currently have, or have access to, needed resources for this project?

**Where could I take this project?**
- Research the best turf grass varieties for your area.
- Work as an assistant sales manager at a turf equipment company.
- Research the water savings accomplished by new irrigation technologies.

Future Careers ([visit AgExplorer.com](http://AgExplorer.com)):
- Athletic Turf Manager
- Golf Course Superintendent
- Landscape Technician

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Work for a local flower shop doing design, plant care, deliveries, etc.

**Is this right for me?**
- Would I enjoy working with this project?
- Do I currently have, or have access to, needed resources for this project?

**Where could I take this project?**
- Grow flowers for sale at a local farmers' market.
- Take care of flower beds/gardens on school property.
- Plan plant-related activities and laboratories for your class.

Future Careers ([visit AgExplorer.com](http://AgExplorer.com)):
- Florist
- Horticulturist
- Marketing Specialist
Work at a grain elevator during the summer.

**Is this right for me?**
- Would I enjoy working with this project?
- Do I currently have, or have access to, needed resources for this project?

**Where could I take this project?**
- Start a weekly price-reporting service to publish in a newsletter.
- Create posters that show foods from raw to finished product.
- Create a 10-minute presentation about careers in agribusiness for other FFA members.

**Future Careers (visit AgExplorer.com):**
- Grain Elevator Manager
- Grain Buyer
- Storage and Hygiene Coordinator

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Work on a turf farm.

**Is this right for me?**
- Would I enjoy working with this project?
- Do I currently have, or have access to, needed resources for this project?

**Where could I take this project?**
- Research the best turf grass varieties for your area.
- Work as an assistant sales manager at a turf equipment company.
- Research the water savings accomplished by new irrigation technologies.

**Future Careers (visit AgExplorer.com):**
- Irrigation Specialist
- Athletic Turf Manager
- Landscape Technician

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Work in an orchard.

**Is this right for me?**
- Would I enjoy working with this project?
- Do I currently have, or have access to, needed resources for this project?

**Where could I take this project?**
- Start your own pruning business.
- Ask farmers for permission to glean fields for food to give to homeless shelters.
- Create an ad promotion for local food products on your chapter website.

**Future Careers (visit AgExplorer.com):**
- Arborist
- Horticulturist
- Forester

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Work with a county soil scientist to map soils.

**Is this right for me?**
- Would I enjoy working with this project?
- Do I currently have, or have access to, needed resources for this project?

**Where could I take this project?**
- Start your own soil-sampling business.
- Create posters on soil conservation practices for homeowners.
- Create and sell soil survey maps for area farmers and landowners.

**Future Careers (visit AgExplorer.com):**
- Soil Scientist
- Extension Agent
- Research Associate
Work at an area garden center.

Is this right for me?
» Would I enjoy working with this project?
» Do I currently have, or have access to, needed resources for this project?

Where could I take this project?
» Do a garden projection for school land and have it mapped out four years in advance.
» Complete a report on 10 food plants that includes origin, uses and cultivation practices.
» Create a brochure about common houseplant diseases and how to take care of them.

Future Careers (visit AgExplorer.com):
- Sales Representative: Food, Feed, Seed, Fuel
- Sales Trainer
- Customer Service Representative

PLANT SYSTEMS

Develop a test plot for various types of crops.

Is this right for me?
» Would I enjoy working with this project?
» Do I currently have, or have access to, needed resources for this project?

Where could I take this project?
» Complete a report on 10 food plants that includes origin, uses and cultivation practices.
» Test the drought tolerance of different types of fruits and/or vegetables.
» Research the effect of various planting times on yields of fruits and/or vegetables.

Future Careers (visit AgExplorer.com):
- Plant Scientist/Field Agronomist
- Biological Technician
- Biosecurity Monitor

Research the best turf grass varieties for your area.

Is this right for me?
» Would I enjoy working with this project?
» Do I currently have, or have access to, needed resources for this project?

Where could I take this project?
» Work as an assistant sales manager at a turf equipment company.
» Start your own lawn-mowing service.
» Work for a sprinkler installation business.

Future Careers (visit AgExplorer.com):
- Athletic Turf Manager
- Landscape Designer
- Golf Course Superintendent

PLANT SYSTEMS

Use the school lab to manage small vegetable crop variety plots.

Is this right for me?
» Would I enjoy working with this project?
» Do I currently have, or have access to, needed resources for this project?

Where could I take this project?
» Build and maintain the compost units at the school.
» Help at a local fruit/vegetable stand.
» Create an ad promotion for local food products on your chapter website.

Future Careers (visit AgExplorer.com):
- Plant Scientist/Field Agronomist
- Plant Biologist
- Agriculture Science Teacher
PLANT SYSTEMS

Test forage samples under various conditions to determine feed values.

Is this right for me?
» Would I enjoy working with this project?
» Do I currently have, or have access to, needed resources for this project?

Where could I take this project?
» Start your own forage-testing service.
» Operate a hay-hauling service.
» Work on a dairy farm or heifer-raising farm.

Future Careers (visit AgExplorer.com):
Ruminant Nutritionist | Laboratory Technician | Reproductive and Nutritional Specialist

PLANT SYSTEMS

Research the effect of various planting times on yields of fruits and/or vegetables.

Is this right for me?
» Would I enjoy working with this project?
» Do I currently have, or have access to, needed resources for this project?

Where could I take this project?
» Raise and sell fruits and/or vegetables.
» Discover the best types of artificial lights for plant growth.
» Test the drought tolerance of different types of fruits and/or vegetables.

Future Careers (visit AgExplorer.com):
Crop Systems Specialist | Agronomist | Plant Scientist/Field Agronomist

PLANT SYSTEMS

Test organic versus inorganic fertilizers on plant development.

Is this right for me?
» Would I enjoy working with this project?
» Do I currently have, or have access to, needed resources for this project?

Where could I take this project?
» Grow organic fruits and/or vegetables for a local café.
» Study the effects of excessive lawn chemicals on wildlife.
» Plan plant-related activities and laboratories for your class.

Future Careers (visit AgExplorer.com):
Customer Service Representative | Plant Biologist | Environmental Scientist and Specialist

PLANT SYSTEMS

Discover the best types of artificial lights for plant growth.

Is this right for me?
» Would I enjoy working with this project?
» Do I currently have, or have access to, needed resources for this project?

Where could I take this project?
» Raise and sell fruits and/or vegetables.
» Research the effect of various planting times on yields of fruits and/or vegetables.
» Test the drought tolerance of different types of fruits and/or vegetables.

Future Careers (visit AgExplorer.com):
Plant Scientist/Field Agronomist | Agronomist | Greenhouse Manager
Research plant propagation techniques.

**Is this right for me?**
- Would I enjoy working with this project?
- Do I currently have, or have access to, needed resources for this project?

**Where could I take this project?**
- Process and deliver seedlings to elementary students.
- Plan plant-related activities and laboratories for your class.
- Develop a test plot for various types of crops.

**Future Careers (visit AgExplorer.com):**
- Plant Scientist/Field Agronomist
- Plant Biologist
- Plant Breeder

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Test the drought tolerance of different types of fruits and/or vegetables.

**Is this right for me?**
- Would I enjoy working with this project?
- Do I currently have, or have access to, needed resources for this project?

**Where could I take this project?**
- Research the water savings accomplished by new irrigation technologies.
- Research the effect of various planting times on yields of fruits and/or vegetables.
- Develop a test plot for various types of crops.

**Future Careers (visit AgExplorer.com):**
- Plant Scientist/Field Agronomist
- Crop Systems Specialist
- Agronomist

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Take care of flower beds/gardens on school property.

**Is this right for me?**
- Would I enjoy working with this project?
- Do I currently have, or have access to, needed resources for this project?

**Where could I take this project?**
- Grow flowers for sale at a local farmers' market.
- Grow vegetables to give to a local food pantry.
- Create a brochure about common houseplant diseases and how to take care of them.

**Future Careers (visit AgExplorer.com):**
- Agriculture Science Teacher
- Greenhouse Manager
- Agronomist

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Build and maintain the compost units at the school.

**Is this right for me?**
- Would I enjoy working with this project?
- Do I currently have, or have access to, needed resources for this project?

**Where could I take this project?**
- Conduct composting workshops for homeowners.
- Grow and sell red worms used to produce compost.
- Develop a plan to manage school food waste.

**Future Careers (visit AgExplorer.com):**
- Agriculture Science Teacher
- Conservationist
- Environmental Science and Protection Technician
Volunteer to work with landowners to improve their forest lots.

**Is this right for me?**
- Would I enjoy working with this project?
- Do I currently have, or have access to, needed resources for this project?

**Where could I take this project?**
- Research the impact of various insects on woodlot management.
- Start your own pruning business.
- Assist a timber stand improvement specialist.

**Future Careers (visit AgExplorer.com):**
- Extension Agent
- Forester
- Conservationist

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Provide forestry walk-through tours for elementary students.

**Is this right for me?**
- Would I enjoy working with this project?
- Do I currently have, or have access to, needed resources for this project?

**Where could I take this project?**
- Assist a timber stand improvement specialist.
- Work for a nature center.
- Manage and improve woodlot areas including firewood, habitat, etc.

**Future Careers (visit AgExplorer.com):**
- Agriculture Science Teacher
- Forester
- Event Manager

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Plan plant-related activities and laboratories for your class.

**Is this right for me?**
- Would I enjoy working with this project?
- Do I currently have, or have access to, needed resources for this project?

**Where could I take this project?**
- Create a brochure about common houseplant diseases and how to take care of them.
- Take care of flower beds/gardens on school property.
- Work at an area garden center.

**Future Careers (visit AgExplorer.com):**
- Agriculture Science Teacher
- College/University Professor
- Extension Agent

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Do a garden projection for school land and have it mapped out four years in advance.

**Is this right for me?**
- Would I enjoy working with this project?
- Do I currently have, or have access to, needed resources for this project?

**Where could I take this project?**
- Work at an area garden center.
- Research the effect of various planting times on yields of fruits and/or vegetables.
- Research plant propagation techniques.

**Future Careers (visit AgExplorer.com):**
- Agriculture Science Teacher
- Agronomist
- Greenhouse Manager

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Collect and laminate plants from a nursery landscape career development event at various stages of growth.

**Is this right for me?**
- Would I enjoy working with this project?
- Do I currently have, or have access to, needed resources for this project?

**Where could I take this project?**
- Take pictures and make a CD for plant or insect identification.
- Discover the native plants for your ecological area and determine how prevalent they are currently.
- Create a brochure on creating a wildlife habitat in backyards to share with the community.

**Future Careers (visit AgExplorer.com):**
- Agriculture Science Teacher
- Arborist
- Horticulturist

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Take pictures and make a CD for plant or insect identification.

**Is this right for me?**
- Would I enjoy working with this project?
- Do I currently have, or have access to, needed resources for this project?

**Where could I take this project?**
- Collect and laminate plants from a nursery landscape career development event at various stages of growth.
- Discover the native plants for your ecological area and determine how prevalent they are currently.
- Create a brochure about common houseplant diseases and how to take care of them.

**Future Careers (visit AgExplorer.com):**
- Weed Scientist
- Entomologist
- Agriculture Science Teacher

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Complete a report on 10 food plants that includes origin, uses and cultivation practices.

**Is this right for me?**
- Would I enjoy working with this project?
- Do I currently have, or have access to, needed resources for this project?

**Where could I take this project?**
- Create posters that show foods from raw to finished product.
- Use the school lab to manage small vegetable crop variety plots.
- Create hands-on classroom activities.

**Future Careers (visit AgExplorer.com):**
- Agriculture Science Teacher
- Agricultural Literacy and Advocacy Specialist
- Agronomist