


Key Concepts	THINGS YOU GROW AND EAT
Needs and uses of plants	√
Plant propagation and reproduction	√
Life processes and structure of plants	√
Fertilizers and soil nutrients	√
Chemical and biological controls	√
Plant varieties	√
Selective breeding	√
Monocultures	√
Resource management	√
Sustainability	√
<i>Observation and interpreting evidence</i>	√
<i>Responsibility, respect for environments/ living things</i>	√

The Grade 7 Science curriculum focusses on developing an understanding of sustainability, as well as a sense of responsibility and respect for living things and the environment. These field trips offer an opportunity for students to develop these attitudes and to see direct applications of classroom learning. The Grade 7 field trip includes a guided tour that engages all the senses and an interactive problem-solving application activity, as well as unstructured learning time for students to explore and apply what they have learned.



KAYBEN FARMS	THINGS WE GROW AND EAT	FARM ANIMALS	INSECTS
	<ul style="list-style-type: none"> -Guided tour of greenhouse, orchard, strawberry patch, market garden, and natural wooded area. -Optional scavenger hunt -Optional planting activity 	<ul style="list-style-type: none"> -Guided tour of a variety of farm animals -Opportunity to feed and interact with farm animals -Optional scavenger hunt 	<ul style="list-style-type: none"> -Guided tour of greenhouse and natural wooded area -Insect identification activity -Guided observation of evidence of insect activity

COSTS:

- \$6 per student
- no charge for chaperones/ teachers
- planting activity: \$3 per child
- pumpkin carving or painting: \$3 per child

INCLUDED:

- 60 minute tour (including activities)
- admission to Sunshine Adventure Park
- educational support