



Farming Foundations Applied *Lessons 1 - 4*

Expand upon the understanding and knowledge gained in Farming Foundations and apply the principles learned focusing on honeybees and the eggs we eat.

Lesson #3: Bees

Honeybees are the only insects that give us food – honey, along with pollen, propolis and other supplements!

Watch as Farmer Jim dresses up like a bee. Beekeeper James opens a beehive for us to see and hear honeybees inside their home.

- Identify what makes a bee an insect.
- Search for the 3 kinds of bees that make up the hives population.
- See the stages in a bee's lifecycle.
- What are the parts of a bee and how does it compare to us?

Lessons connect to:

Ontario Science and Technology Curriculum - Kindergarten, Grade 1 & 2
Understanding Life Systems –

- Needs and Characteristics of Living Things
- Growth and Changes in Animals

Ontario Health and Physical Education Curriculum – Grades 1 – 4
Healthy Eating, Strand D

- Grade 1 - Strand D1/D2,
- Grade 2 - Strand D2,
- Grade 3 and 4 - Strand D1/D2/D3

Lesson #4: Eggs

Visit the chickens in our barn. Follow the journey of the egg from our farm to your plate.

- Are all eggs the same?
- How do we know if they are fresh?
- What happens to the egg once it is laid?
- Why eat eggs?

Lessons connect to:

Ontario Health and Physical Education Curriculum –

Healthy Eating, Strand D

- Grade 1 - Strand D1/D2,
- Grade 2 - Strand D2,
- Grade 3 - Strand D1/D3
- Grade 4 - Strand D1, D2, D3