SCIENCE NORTH SCIENCE NORD

FRANCINE'S FRUIT

KINDERGARTEN SCHOOL PROGRAM
Grades K-1 | 50 minutes
Life Systems



Through exploration and investigation, your young scientists will learn about different fruits and where they grow. They'll have a chance to share their findings with one another and, through active play, discover how seeds become plants!

KEY LEARNING OBJECTIVES

- Students will learn to sort and categorize objects, coming up with their own systems
- Students will practice fine motor skills
- Students will investigate how fruit come from plants and their seeds, as well as how those seeds are dispersed
- Students will explore what plants need to grow

STEM TOOLS — Model Fruit | Real Seeds

CURRICULUM EXPECTATIONS

Kindergarten Curriculum

- A8.1 sort objects or data using one attribute
- B13.1 ask questions about and describe some natural occurrences
- B13.2 sort and classify groups of living and non-living things
- B13.3 compare patterns in natural and built environments
- C17.3 demonstrate strategies for engaging in cooperative play in a variety of games and activities
- C18.5 demonstrate spatial awareness by doing activities that require the use of small muscles

Grade 1 Life Systems

- B2.2 identify the basic needs of living things, including the need for air, water, food, heat, shelter, and space
- B2.3 Identify the physical characteristics of various plants and animals
- B2.6 Describe ways in which living things provide for the needs of other living things.