# **Grade 3 Science**

## **Resource List**

updated: 08/07/17

### **Curriculum Documents**

- Science 3 Curriculum Guide (2017)
- Foundation for the Atlantic Canada Science Curriculum (1998)

#### **Authorized Resources**

- Let's Do Science Exploring Soils Magazine (Student Resource)
- Let's Do Science Materials and Structures Magazine (Student Resource)
- Let's Do Science Invisible Forces Magazine (Student Resource)
- Let's Do Science Plant Growth and Changes Magazine (Student Resource)
- Let's Do Science Grade 3 Teacher's Binder (Teacher Resource)
  - ✓ Overview Guide
  - ✓ Unit 1: Soils Teacher's Guide
  - ✓ Unit 2: Materials and Structures Teacher's Guide
  - ✓ Unit 3: Invisible Forces Teacher's Guide
  - ✓ Unit 4: Plant Growth and Change Teacher's Guide
  - ✓ Science Library Guide
- Read Alouds
  - √ Sandcastle Contest
  - ✓ Underneath the Sidewalk
  - √ Five Busy Beavers
  - √ The Little Knight Who Battled a Dragon
  - ✓ The Golden Goose (Digital)
  - √ Ada Twist, Scientist
  - ✓ Picture a Tree
- Newfoundland & Labrador Let's Do Science Grade 3 Teacher's Website (www.scholastic.ca/education/nlscience)

#### **Supplementary Resources**

#### Provided in 2017

- Newfoundland & Labrador Let's Do Science Grade 3 Classroom Library
  - (40 titles Titles are subject to availability)
    - ✓ Diary of a Worm
    - ✓ Dirt
    - ✓ Inside an Ant Colony
    - ✓ It's a Good Thing There Are Earthworms
    - ✓ Seed, Soil, Sun
    - ✓ Up in the Garden and Down in the Dirt
    - ✓ Wiggling Worms at Work
    - ✓ You Wouldn't Want to Live Without Dirt!
    - ✓ Animal Architects
    - ✓ Audrey's Tree House
    - ✓ Build, Dogs, Build
    - ✓ Cleonardo: The Little Inventor
    - ✓ Cross a Bridge
    - ✓ Engineers Build Models
    - ✓ Engineers Solve Problems
    - ✓ Extreme Bridges
    - ✓ Going Places
    - ✓ If I Built a House
    - ✓ Neo Leo: The Ageless Ideas of Leonardo da Vinci
    - ✓ Skyscrapers (Marsico)
    - ✓ Skyscrapers (York)
- What is the Inquiry Process? (poster)
- What is the Design Process? (poster)
- tonat is the besign riotess. (post
- o what is the inquiry rocess. (poster)
- Provided in 2008
  - Magnet kits
  - Magnifiers
  - Illuminated magnifiers
  - Non grade specific resources

- ✓ The Boy Who Harnessed the Wind
- ✓ Things People Make
- ✓ Magnets
- ✓ Magnetism
- √ The Golden Goose [Reader]
- ✓ What Makes a Magnet?
- ✓ You Can Use a Compass
- ✓ Amazing Plant Powers
- ✓ Flip, Float, Fly: Seeds on the Move
- ✓ From Bulb to Daffodil
- ✓ Killer Plants
- ✓ Living Sunlight: How Plants
  Bring the Earth to Life
- ✓ Seed to Plant
- ✓ Tell Me, Tree
- ✓ What Do Roots Do?
- ✓ Where Does Chocolate Come From?
- ✓ Where Does Popcorn Come From?
- ✓ Where Do T-Shirts Come From?
- ✓ You Wouldn't Want to Live Without Trees!