



## Science Grade 5

### Student-Supplied Resources:

- Printer
- Disk space on your computer as well as external device to back up your files (flash drive, external hard drive, CD–Rom, etc.)
- Cell phone to take photo of student's work or scanner to scan student's work
- Interactive Notebook (three-ring binder)
- Pencils
- Erasers
- Scissors
- Crayons and colored pencils
- Glue
- Tape
- Ruler
- Printer paper
  - Multi-colored paper

### Module Specific Materials:

#### Module 01

- liquid soap
- juice
- milk
- water
- cooking oil
- soil
- salt
- pepper
- baking powder
- cocoa
- thermometer
- water with ice
- sugar
- four objects
- stick of butter
- small pot
- mixing bowl
- scale
- oven mitts

#### Module 02

- baking soda
- vinegar
- container (i.e. soda bottle)
- four plastic containers
- water
- household materials
- spoon
- salt
- flour
- paper clips
- buttons
- pasta noodles
- other small household objects

#### Module 04

- three cups
- measuring spoon (tbsp.)
- ice cube tray
- freezer
- kettle
- fridge
- stopwatch
- thermometer
- three Alka Seltzer® tablets

#### Module 05

- tin foil or modeling clay
- large plastic container, sink, or bathtub
- fan with low and high settings
- rubber ball
- meter stick

#### Module 06

- rocket template
- straw
- heavy object
- light object

#### Module 07

- three objects that transform electrical energy
- battery
- wires with alligator clips or metal coat hangers or aluminum foil
- small light bulb or buzzer



- switch (optional)

#### Module 08

- two round objects

#### Module 09

- cardboard box
- clear plastic bottle
- clear plastic cups
- cotton balls
- plastic wrap tape
- paint
- paintbrushes
- string
- large freezer bag
- water
- measuring cups
- duct tape

#### Module 13

- food (cracker or bread)
- freezer bag
- lemon juice or vinegar
- stopwatch or timer

#### Free Downloads:

- Java
- Windows Media Player
- Apple iTunes



## Math Grade 5

### **Student-Supplied Resources:**

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- Interactive Notebook (three-ring binder)
- Pencils
- Erasers
- Scissors
- Crayons and colored pencils
- Glue
- Tape
- Ruler
- Printer paper
- Multi-colored paper

### **Free Downloads:**

- Java
- Windows Media Player
- Apple iTunes



## Language Arts Grade 5

### **Student-Supplied Resources:**

- Printer
- Disk space on your computer as well as external device to back up your files (flash drive, external hard drive, CD-ROM, etc.)
- Cell phone to take photo of student's work or scanner to scan student's work
- Interactive Notebook (three-ring binder)
- Pencils
- Erasers
- Scissors
- Crayons and colored pencils
- Glue
- Tape
- Ruler
- Printer paper
- Multi-colored paper

### **Free Downloads:**

- Java
- Windows Media Player
- Apple iTunes



## Social Studies Grade 5

### **Student-Supplied Resources:**

- Printer
- Disk space on your computer as well as external device to back up your files (flash drive, external hard drive, CD–Rom, etc.)
- Cell phone to take photo of student's work or scanner to scan student's work
- Interactive Notebook (three-ring binder)
- Pencils
- Erasers
- Scissors
- Crayons and colored pencils
- Glue
- Tape
- Ruler
- Printer paper
- Multi-colored paper

### **Lesson Specific Materials:**

- Optional: household items

### **Free Downloads:**

- Java
- Windows Media Player
- Apple iTunes



## Technology Grade 5

### Student-Supplied Resources:

- Printer
- Disk space on your computer as well as external device to back up your files (flash drive, external hard drive, CD–Rom, etc.)
- Cell phone to take photo of student's work or scanner to scan student's work
- Interactive Notebook (three-ring binder)
- Pencils
- Erasers
- Scissors
- Crayons and colored pencils
- Glue
- Tape
- Ruler
- Printer paper
- Multi-colored paper

### Search Engines

- Kidz Search
- Safe Search
- Kiddle

Office.com Students will need to create an Office.com account. There is no cost associated with creating this account and using the Office Online applications. Students will use different Office Online applications to complete assignments within the course.

- Word Online
- PowerPoint Online
- Excel Online
- Scratch

### Hour of Code

- Hour Of Code
- Run Marco
- Kodables

### Free Downloads:

- Java
- Windows Media Player
- Apple iTunes