



Technology Grade K

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 1

- Recording device

Module 2

- Recording device
- Friend or family member for interview

Module 3

- Presentation software or video recording device
- Recording device

Module 4

- Presentation software or video recording device
- Recording device

Free Downloads:

- Java
- Windows Media Player
- Apple iTunes



Social Studies Grade K

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



Science Grade K

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

Module Specific Materials:

Module 1

- towel
- 10 small household items
- food coloring
- Q-Tips
- liquid soap
- milk
- plate
- paint
- shoe
- 8 containers you cannot see into (cardboard boxes, plastic eggs, etc.)
- sand
- marbles
- beads
- coins
- magazines
- blindfold
- milk jug
- elastic bands
- newspaper
- potato
- household food items



Module 2

- different sized blocks
- newspaper
- glass jar
- playdough
- 4 black beans
- 2 unlabeled jars
- 4 green peas
- marble
- stapler
- sand
- hole punch
- straws
- pipe cleaners
- popsicle sticks
- paint
- paint brushes/sponges
- cotton balls
- glitter
- ribbon
- cardboard
- magazines
- egg cartons
- plastic lids
- sugar
- salt
- 5 mystery items
- empty box or bag
- cookie cutters
- rolling pin

Module 3

- 8 objects with different textures
- 8 different colored items

Module 4

- balloon
- speaker
- toilet paper roll
- plastic cup
- beads or rice or beans
- shoebox



- a flat surface
- salt
- wax paper
- cooking pot
- elastic bands
- sticks

Module 5

- toy car
- books or cushions
- an object with wheels
- string or rope
- plastic bag
- start/finish line
- a toy you can drop

Module 6

- straw
- rope or string
- plastic bottles, cans, or containers
- stick
- rolled up towels or pool noodles
- water bottles
- books
- cans
- toy cars
- ping pong ball or paper clip
- toy blocks
- basket or clothes hanger
- ball or rolled up socks
- cup
- ice cubes
- salt
- coins
- toys on wheels
- marbles
- dominoes
- toilet paper roll

Module 7

- small, light object
- 2 objects safe to drop



- paint
- objects to make a tower
- paint brushes
- cup with water
- canvas
- tissue paper
- string
- 1 quarter (or small weighted objects)
- small object to put on top of water

Module 8

- containers
- colored beads
- recyclable materials
- containers of soil
- water
- googly eyes
- proper walking shoes
- glass
- pipe cleaners
- modeling clay
- flashlight
- outdoor clothes

Module 9

- pictures of the sun

Module 10

- clipboard
- modeling clay

Module 11

- modeling clay (green, yellow, brown, red)
- clipboard
- small digging shovel
- toothpicks

Free Downloads:

- Java
- Windows Media Player
- Apple iTunes



Math Grade K

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 1

- cereal or other countable items
- recording device
- 5 utensils
- 5 dishes
- 5 pieces of food

Module 2

- counters (cereal or blocks)
- countable manipulatives

Module 3

- audio recorder
- countable items
- cereal box
- plate
- sugar, flour, or sand
- cereal (2 types)

Module 4

- sortable items from home



Module 5

- string or pipe cleaner
- small noodles or beads
- pens
- paperclip and pennies
- toys and games

Module 6

- 10 plastic cups or number cube
- ball
- playdough
- counters
- objects (pencils, erasers, cereal)

Module 7

- 5 of two different objects
- clock or stopwatch
- counters
- number cube

Module 8

- 15 objects of different colors
 - camera

Module 9

- countable items
- playdough
- finger paint

Module 10

- countable items
- cotton balls

Module 11

- counters

Module 13

- playdough
- straws

Module 14

- containers



Language Arts Grade K

Student-Supplied Resources:

- Printer
- Disk space on your computer, as well as an 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 a 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 0

- book of choice
- stapler

Module 1

- flashlight, stones, pasta
- shaving cream, flour, sugar, or sand

Module 2

- ball, marble, or crumpled paper
- book of choice
- flour, sand, or playdough
- food coloring
- large bowl
- masking tape
- measuring cup
- salt
- spoon
- warm water

Module 3

- balloon
- books



- candy
- flour, sand or similar material
- glitter
- large bowl
- masking tape
- newspaper
- paint
- poem
- small bowl
- stickers
- storybook
- streamers
- water
- wordless book

Module 4

- book
- magazine
- storybook

Module 5

- plate
- printer
- shaving cream, flour, sugar, or sand
- toilet paper roll, hairbrush, pencil or something similar

Module 6

- book
- number cube
- plate
- shaving cream, flour, sugar or sand

Module 7

- cloth
- fly swatter, magic wand or cooking spool
- ribbon
- stairs
- table

Module 8

- deck of cards
- reading pointer

Module 9



- book
- magazine

Module 11

- camera with video recording capabilities
- paint or other materials
- shaving cream, flour, sugar, or sand

Module 12

- book about a dog or another animal
- camera with video recording capabilities
- materials from nature
- poster board

Free Downloads:

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- Apple iTunes