



# Inspiring Minds Summer STEM Camp

## Suggested Materials List

### Grades K-1

July 12	Mushy Banana	Paper, crayons or colored pencils
July 13	Hippos Need Homes Too	Small box or glass jar, dirt, sand, small rocks, small plants, small container
July 14	Red Hot!	Paper, colored pencils, crayons or markers
July 15	Build, Build, Build as Fast as You Can!	Straws, a cookie sheet, string, tape, toothpicks, paper, a gingerbread cookie
July 16	Muppet Puppet	Paper, pencil, crayon, markers, old sheet/blank wall, flashlight, construction paper, scissors, Styrofoam ball, fabric square or tissue paper square, wooden dowel/or straw, rubber bands, push pins
July 19	Imagination Station	Paper, crayons, markers, or colored pencils
July 20	Hear the Roar!	Paper, pencil
July 21	Movin' and Groovin'	Paper, pencil, crayon, markers
July 22	Trash is Treasure	A clean item from the trash or recycle bin, tape, scissors, permanent markers, and any other craft materials available
July 23	BeLEAF it or Not?	Map of the United States (optional)

### Grades 2-3

July 12	Grow a Pizza?	Paper, colored pencils or crayons, pot or garden plot, soil, seeds, water
July 13	Getting Buggy	LED pen light or any small flashlight
July 14	Couch Potato	Pencil, paper
July 15	A New Beat	Cork, 2 wooden skewers, a large unblown balloon, coffee can (empty), pencil, string, construction paper, glue, scissors, ruler
July 16	Just Chilling Virtual Field Trip	Paper, crayons, markers, or colored pencils
July 19	Wild Weather	Glass jar, black paper, tape, hot tap water, match (with parent supervision ONLY), ice cubes in a plastic bag
July 20	Make a Splash	Paper, crayons, markers or colored pencils, assorted household/craft materials to create a model of an aquarium feature
July 21	Space Jam	Paper, pencil, colored pencils, crayons or markers
July 22	Time to Shine	N/A
July 23	SCORE! Virtual Field Trip	A space to exercise

## Grades 4-5

July 12	The Palace is the Place	Blocks, paper, pencil or markers
July 13	Monkeying Around	Paper, colored pencils or markers
July 14	You Started It!	Items from around your house (with parent permission) to create a Rube Goldberg machine
July 15	Break it Down Now, Y'all	Paper, pencil
July 16	3, 2, 1...Blast Off	Paper, pencil, colored pencils or markers
July 19	Look No Hands!	A marble, paper plates, paper cups, empty paper towel rolls, tape, scissors, construction paper
July 20	Did You Hear That?	Rubber bands, glass bowl, plastic sandwich wrap, ground pepper
July 21	High Score!	Paper, colored pencils, markers or crayons
July 22	Jackpot	N/A
July 23	Take Flight	Construction paper, tissue paper, string, wooden dowels/straws/sticks, sticky notes