Fun with Rainbows

Rainbow Colors Song

*Tune of Twinkle Twinkle Little Star

First comes red and orange too
Shiny yellow, green, and blue
Purple ends the pretty rays
Only seen on rainy days
First comes red and orange too
Shiny yellow, green, and blue

Great Big Rainbow Song

*Tune of I’m a Little Teapot

There’s a great, big rainbow in the sky,
With pretty colors, way up high.
When it starts to rain and the sun comes out
A beautiful rainbow will pop out!

Rainbow Pasta Craft

String colorful noodles onto a string to make a necklace, or glue the colorful noodles onto a paper. To color the noodles, take dry, uncooked pasta tubes and put them in a sandwich bag. Add a spoonful of vinegar, a couple drops of food coloring or paint, seal the bag, and shake. Lay the noodles out flat to dry. Wait for the noodles to dry, or be prepared for messy hands!

Rainbow Flower Craft

Use the provided page of circles to create a rainbow flower. Cut the circles out, color both sides. Make sure you have one circle for each color of the rainbow (red, orange, yellow, green, blue, and purple). Fold the circles in half, and glue them onto a sheet of paper to make rainbow flowers.

Feel free to make even more flowers by cutting different size circles, or cutting circles from construction paper instead of coloring them.
Make a Rainbow
Experiment from www.rookieparenting.com and SciShow Kids (YouTube)

Option One:
Materials needed: water, sunlight, clear glass or plastic cup, small mirror
Instructions: Fill the glass with water. Put the mirror in the cup of water, at an angle. Move the glass until sunlight is shining directly on the mirror. You may also have to shift the mirror inside the glass to find the perfect angle.
Result: You'll see a rainbow reflected on a nearby wall.

Option Two:
Materials needed: water, clear glass or plastic cup, tape, 2 pieces of white paper, flashlight that emits white light (yellow light won't work)
Instructions: Fill the glass with water. Cut a narrow rectangle in the middle of one piece of paper. Tape the paper to the back of the cup. Place the other piece of paper on your work surface, directly in front of the cup. Go into a dark room, and point the flashlight at hole you cut in the piece of paper. Adjust the distance and angle of your flashlight until you see a rainbow.
Result: You'll see a rainbow on the paper.

Option Three:
Materials needed: water, clear glass or plastic cup, white paper, sunlight
Instructions: Find a sunny spot near a window in your home, or go outside. Place the piece of paper flat on a table or the floor. Carefully place the cup on the paper. Reposition as needed.
Result: When you get the angle just right, you'll see a rainbow on the paper.

Rainbow Crayons
Craft from www.todaysparent.com

Do you have lots of broken crayons? Melt them down and you'll have new colorful rainbow crayons!
Materials needed: Silicone mold, broken crayons, oven, oven mitt, grownup help
Instructions: Peel the crayons, and break them into tiny pieces. Fill the silicone mold with broken crayons. Place mold in the oven at 230F and let melt for 20 minutes. Carefully remove the pan from the oven (it will be hot!). Let it harden, and then remove from the mold.
Result: Fun shaped rainbow crayons
Rainbow Flowers  Craft from www.twitchetts.com

- Cut out the circles
- Color front and back of each circle
  - One of each color (red, orange, yellow, green, blue, and purple)
- Fold circles, glue on paper to make a flower
- Draw stems and leaves
Cloud and Raindrop

Skills: Scallops and Curves

• Cut this cloud pattern from blue paper and the raindrop(s) from blue.
• Arrange the cloud and raindrops onto a larger sheet of dark blue construction paper and glue in place.

Let the children glue pieces of holiday tinsel from the cloud to simulate rain or lightning. Cotton balls can also be glued to the cloud. You may want to glue two cloud patterns together and let the “tinsel” rain hang from the cloud.