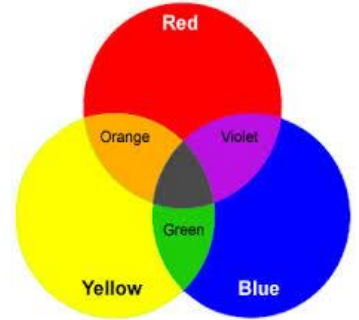


# Science for Preschoolers!

## Color Mixing Activities

1. **Look for and provide ways** to experiment and explore using a wide variety of materials that are the primary colors (red, blue and yellow). Many items can be colored the primary colors and then mixed to create secondary colors.
  - a. liquids (colored water, paints, colored juice, etc.)
  - b. solid materials (playdough, jello, ice, any food item that can be colored using food coloring)
2. **Keys to success:**
  - a. Allow the child to be actively involved with the exploration of mixing the colors. **NO worksheets!**
  - b. Encouraging your child to experiment mixing the primary colors using different items.
3. **Look for those incidental learning moments** (unplanned, spontaneous) and take time to discuss and explore with your child!
  - a. introduce vocabulary such as: primary colors (red, blue and yellow), secondary colors (purple, green and orange), math vocabulary (red plus yellow equals orange), light, dark, etc.
  - b. interact and share information freely, avoid quizzing your child
  - c. Be intentional about pointing out the colors all around us.
4. **All children learn in their own way and in their own time** - talk about colors as part of your daily routines.



***Color activities are easy to facilitate and highly engaging for your child!***