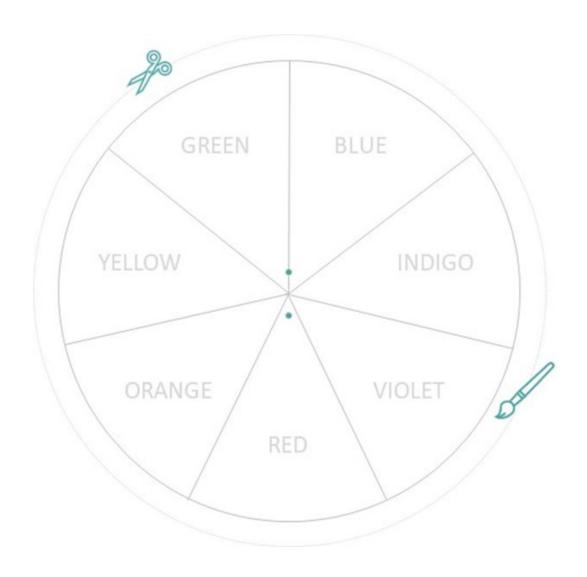


Colour science with lasers, gummy bears, and rainbows

Activity 2 worksheet





Make a rainbow disappear

- 1. Paint the segments of the disc with the colours indicated rainbow colours!
- 2. Cut out the circle using scissors.
- 3. Cut a piece of cardboard of the same size.
- 4. Glue the circle (segments facing up) to the cardboard.
- 5. Make two holes near the centre (points marked).
- 6. Thread a piece of string through the holes and tie a knot to make a loop.
- 7. Place a finger into each end of the loop and flip the disc over the string several times until the string is thoroughly twisted.
- 8. Pull your hands apart to spin the disc see the rainbow colours blend to white!