

Colours can mix. They mix in light. They mix in liquids, too. But they mix differently. If we mix red and blue light, we get pink light. If we mix red and blue paint, we get purple paint.



Mixing paint

Red and blue	Red and green	Red and yellow	Blue and green	Blue and yellow
Light: red and blue mixed together makes pink	Light: red and green mixed together makes yellow	Light: red and yellow mixed together makes orange	Light: blue and green mixed together makes light blue	Light: blue and yellow mixed together makes white
Paint: red and blue mixed together makes purple	Paint: red and green mixed together makes brown	Paint: red and yellow mixed together makes orange	Paint: blue and green mixed together makes turquoise	Paint: blue and yellow mixed together makes green



Fountains with colourful lights