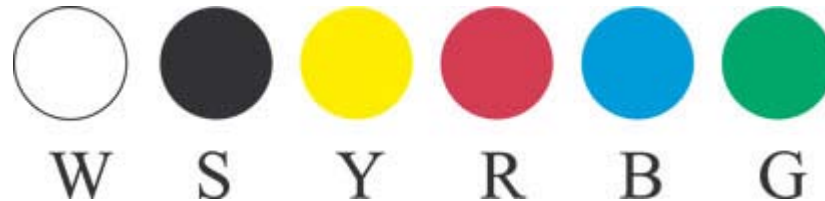


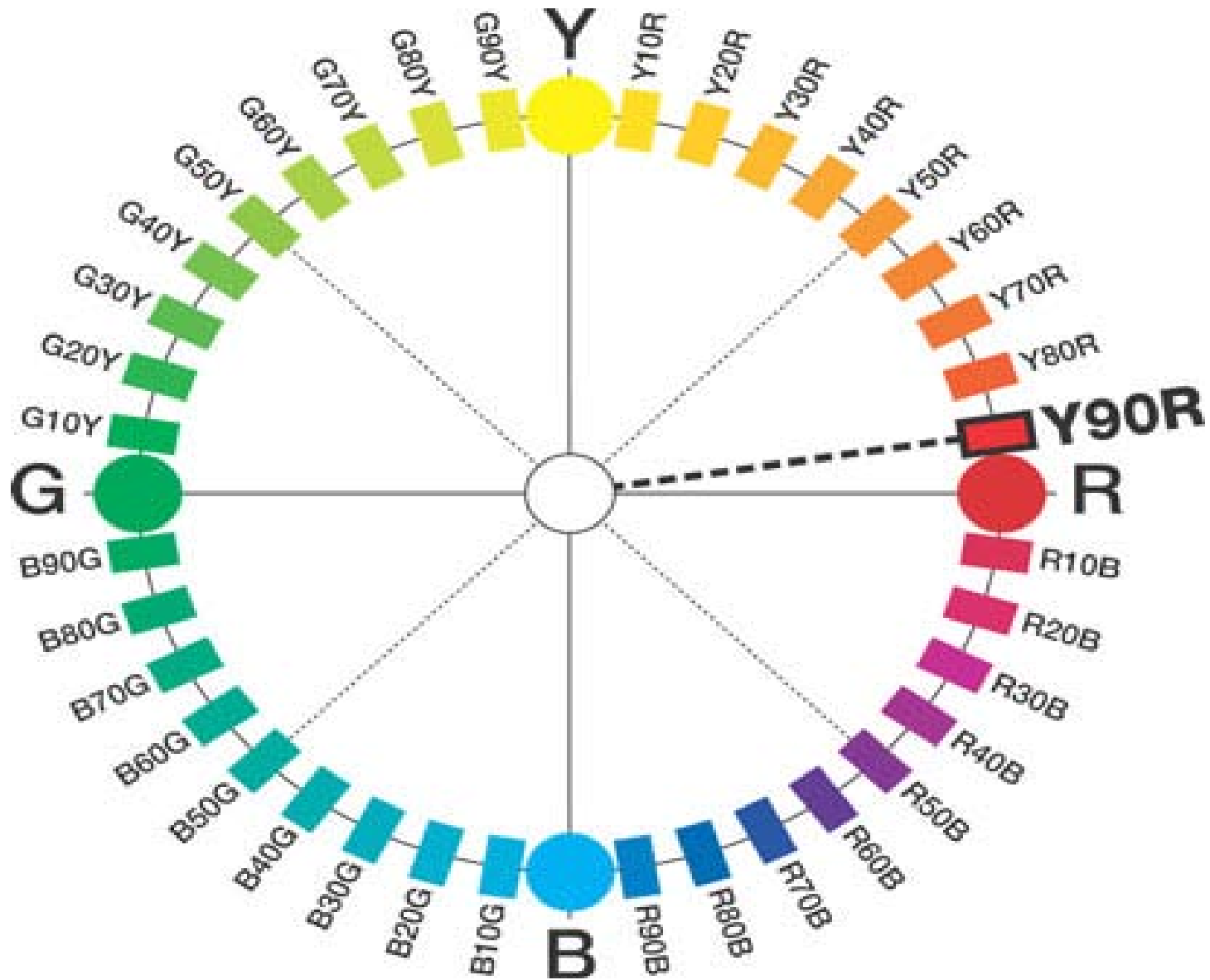
# Het NCS color system

Friesland College

D Drive

- 4 chromatische kleuren (zuiver)
- 2 achromatische kleuren

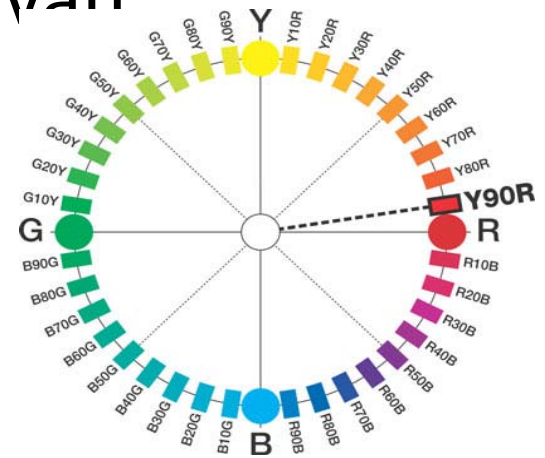


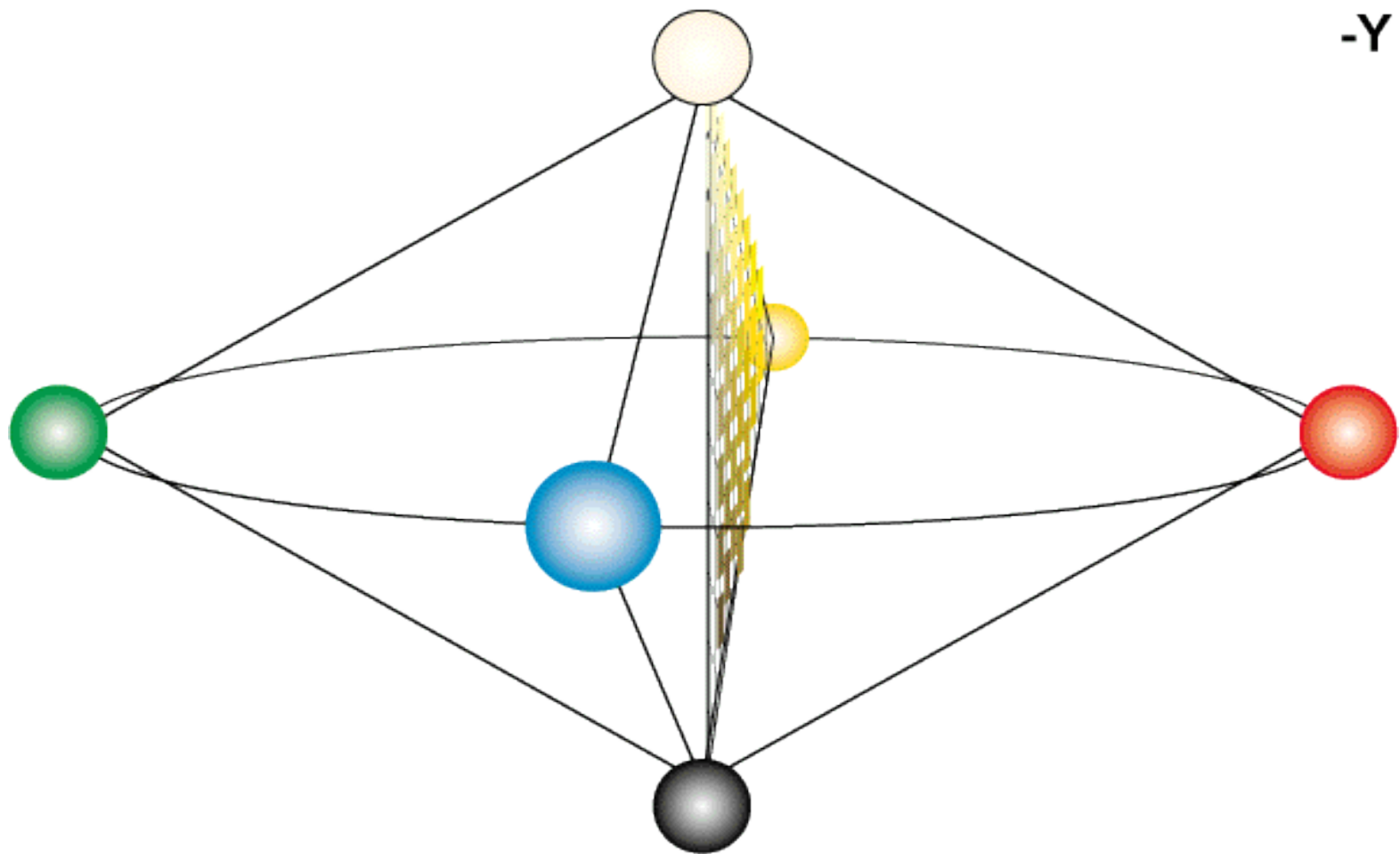


# Kleurenwiel

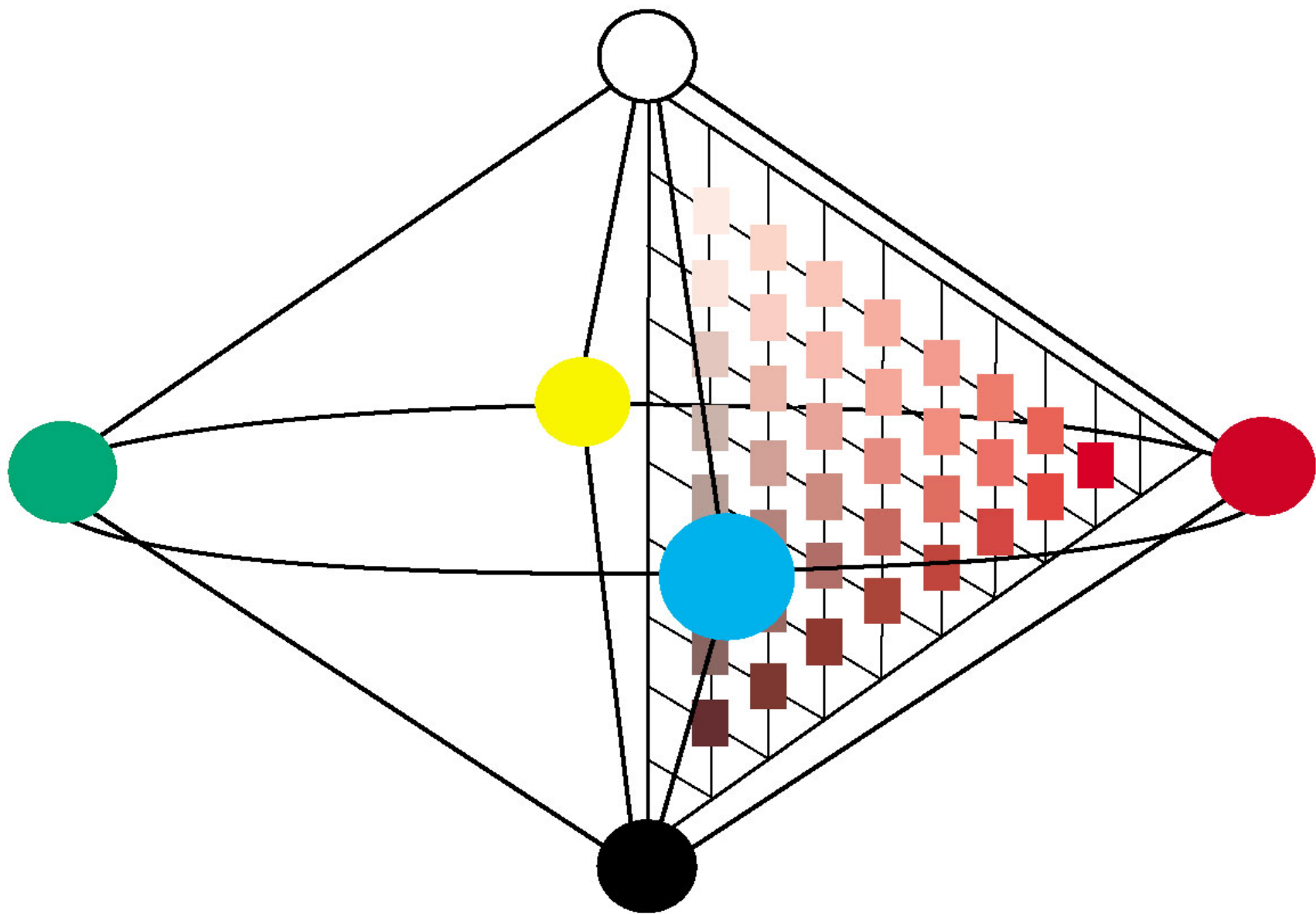
- Elk kwadrant (van kleur naar kleur) wordt verdeeld in 100 gelijke stappen. Elke 10<sup>e</sup> stap wordt aangegeven op de kleurencirkel.
- Het cijfer tussen de 2 letters geeft het percentage kleuren ten opzichte van elkaar aan.

Y90R = geel met 90% rood



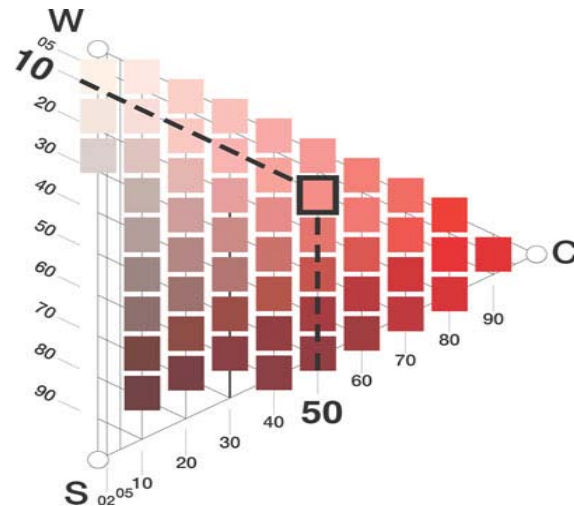


$-Y$



# Kleurendriehoek

- 1 kleurtoon gemengd met verschillende tonen zwart en wit
- Handig hulpmiddel om ton sur ton combinaties uit te zoeken







**S** **1050** - **Y90R**

*Standard*

**S** **C**

blackness chromaticness

**Φ**

**Nuance** **Hue**

The diagram illustrates the components of the color notation 'S 1050 - Y90R'. The letter 'S' is labeled as 'Standard'. The number '1050' is split into '10' (labeled 'blackness') and '50' (labeled 'chromaticness'). The letter 'Y' is labeled as 'Hue' and 'Φ'. The number '90' is labeled as 'Hue'. The letter 'R' is labeled as 'Nuance'. Brackets and a large brace group these elements into 'blackness chromaticness', 'Hue', and 'Nuance'.

