

Colourful Chromosomes!



Work with a partner – decide which of the five traits match you and put a tick or a cross in the table - use the pictures and your partner to help you!

Then collect the beads (2 of each colour) that match your traits, and add them to your pipe cleaners to make a version of your chromosomes. Is your chromosome the same or different to your partner's?

			√/×	Bead Colour
1. Hair colour		Hair not blond (brown, black, red etc)		
		Blond hair		
2. Tongue curling		Can curl tongue		
		Can't curl tongue		
3. Ear lobes		Detached		
		Attached		
4. Eye colour		Eyes not blue (brown, green etc)		
		Blue eyes		
5. Hand clasp		Left thumb on top		
		Right thumb on top		