

Science 9 – Unit A Biological Diversity

Outcome	Activity title / description	Notes	Non- Consumable materials	Consumable materials	School provided materials
1	Measuring Variation of Human Traits	See SA p. 21			Ruler
1	Flower Variation – Adaptations for Pollination		Scalpel, tweezers, dissecting tray, magnifying lens	Flowers	
1	Protective coloration and Survival	See SA p. 22	tweezers		Colored paper, scissors
2	Human Variation	See SA p. 27 + 29			Ruler / measuring tape
2, 3	One Goal, Many Ways: Investigating Reproductive Strategies		Microscope slides of reproductive structures, microscopes	Flower and plant specimens, fungi, moss and lichen specimens	Print resources
2	Martian Mallow Mobots – Inheritance of Traits			Mashmallows, toothpicks, assorted candy, cheezies, pretzles	
3	Chromosomes of A Frimpanzee				Pink paper, blue paper, tape, scissors
1,4	Natural Selection and Evolution of Teddy Grahams				Teddy Grahams, Calculator, Graph paper