



LTP 3 Year Rolling Programme- Science-Falcons

Year 1		Term 1:	Term 2:	Term 3:
FOCUS		Chemistry	Chemistry	Biology/ Sustainability
Skills and	1	Materials - Types of material; wood, paper, card, brick, rock, plastic, metal, fabric - Properties of materials; bend, squash, twist, stretch - Waterproof materials.	States of Matter - States of matter. - Properties of each state. - Processes of changing state.	Biology: Living things and their habitats - Type of habitats - Habitats and diet - Food chains - Living, dead, never alive
	2			Sustainability: Plastic - Plastic- helpful/harmful - Plastic in our seas.
Year 2		Term 1:	Term 2:	Term 3:
FOCUS		Biology/ Sustainability	Biology	Physics
Skills and	1	Biology: Animals needs for survival - Classifying animals - Characteristics of each type of animal.	Humans - Exercise - Food - Hygiene - Teeth - Body parts	Our Solar System - Planets in the solar system - Sun as a light source - Moon and stars - Light and dark
	2	Sustainability: Wildlife - What does wildlife do for us? - What can we do for wildlife?		
Year 3		Term 1:	Term 2:	Term 3:
FOCUS		Chemistry	Biology	Biology
Skills and Knowledge	1	Rocks - Identify Rocks - Classify Rocks	Growing Up - Parent and offspring - Life cycles- human, different mammals, amphibians, butterfly - Patterns in life cycles	Plants - Plant parts - Tree parts - What do plants need to grow? Light/Dark - Planting seeds/bulbs.
	2	Fossils - Explore fossils - Fossil Formation		Growing and Cooking - Where does food come from? - Planting, growing and cooking produce.