

PYE BANK SCIENCE OVERVIEW

Chemistry	Biology			Physics				Geology
Strand 1	Strand 2	Strand 3	Strand 4	Strand 5	Strand 6	Strand 7	Strand 8	Strand 9
Materials	Plants	Animals and living things	Humans	Light and Sound	Forces	Earth and Space	Electricity	Rocks, Soils and Evolution

Year Group	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
FS	FS.4: What are the parts of my body?	FS.1: Can I describe different materials?	FS.6: What objects float or sink?	FS.3: What animals are in our local area?	FS.6: How can I make things move?	FS.2 How does a sunflower grow?
	FS.7 Seasons: What is the weather like where we live?					
Y1	1.1: What are things made from?	1.6: Pushing and pulling: What is the difference?	1.4: What are bodies and what can they do?	1.3: What animals are in our world and what do they eat?	1.2: What can grows where we live?	1.5: What is light?
	1.7: Seasons: How does our weather change?					
Y2	2.1: What is the best material to use?	2.7: What is in our solar system?	2.4: How do we stay healthy?	2.8: How does electricity affect our lives?	2.2: How do plants grow?	2.3: What do living things need to survive?
Y3	3.6: What can magnets do?	3.9: Are all rocks the same?	3.5: What is the dark?	3.7: How have humans explored space?	3.2: What functions do the parts of a flower have?	3.4: How does our body keep us moving?
Y4	4.1: Is water always wet?	4.8: Can we control electricity?	4.5: How do we hear sound?	4.9: What do fossils tell us about our world?	4.4: What do our bodies do with the food we eat?	4.3: How can we group together different living things?
Y5	5.1: Comparing materials: Which should we choose and why?	5.7: Sun, Earth and Moon: what is moving?	5.6: What is a force?	5.9: What is the rock cycle?	5.2: How do plants reproduce?	5.3. Do all lifecycles look the same?
						5.4 How do we change as we grow?
Y6	6.1: How can we change materials?	6.4: How do our choices affect how our body works?	6.8: Can we vary the effects of electricity?	6.5 How do we see?	6.3 How are living things similar and different?	6.9: How do living things change over time and place?

Key for units: first number is the year group, second number is the strand: E.g. 2. 2 is Year 2, Strand 2 which is plants.