

Substantive Pillars of Science Learning

Observation Over Time



Comparative and Fair Testing

Identifying and Classifying

Pattern Seeking

Research Using Secondary Resources

# Biology

Animals including Humans  
Plants  
Evolution and Inheritance  
Living Things and Their Habitats

# Physics

Electricity  
Forces & Magnets  
Light & Sound  
Earth & Space

# Chemistry

Everyday Materials  
Rocks  
States of Matter  
Properties and Changes of Materials

