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| Subject: Science | Year: 8 | Developed by: PP | Date: Sept 2019 |
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Science is built up of facts as a house is of stones, but a collection of facts is no more a science than a pile of stones is a house.
Henri Poincare, *La Science et l'Hypothese* (1908)

INTENT

- develop scientific knowledge and conceptual understanding through the specific disciplines of biology, chemistry and physics
- develop understanding of the nature, processes and methods of science through different types of science enquiries that help them to answer scientific questions about the world around them
- are equipped with the scientific knowledge required to understand the uses and implications of science, today and for the future

IMPLEMENTATION

| IMPLEMENTATION | | | | | | |
|---|--|---|-------------------------------------|---|--|---|
| | Term 1 | Term 2 | Term 3 | Term 4 | Term 5 | Term 6 |
| Overview of Year – Topic areas and Assessment | Topic 5: Contact & non contact forces | Topic 1: Getting the energy your body needs | Topic 3: Physical changes | Topic 6: Chemical changes | Topic 2: Plants & ecosystems | Topic 6: Chemical changes |
| | Assessment End of topic test | Assessment End of topic test Assessment: LAT | Assessment End of topic test | Assessment End of topic test Assessment: LAT | Assessment End of topic test Assessment: End of year assessment | Assessment End of topic test Assessment: LAT |