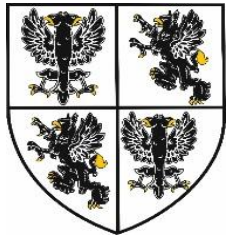
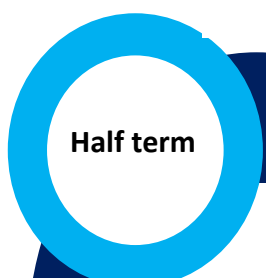




# THE STANLEY HIGH SCHOOL YEAR 8 SCIENCE LEARNING JOURNEY



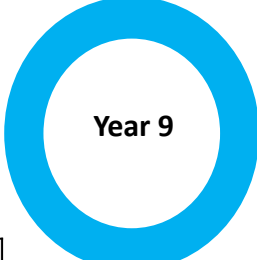
- Understanding variables
- Drawing graphs and analysing graphical data
- Writing methods
- Drawing conclusions
- Risk Assessment
- Describe patterns
- Modelling scientific concepts
- Understanding relationships between science and society
- Analysis of secondary data
- IDEAL Identify, describe, explain, apply, link
- Applying mathematics to the scientific concepts
- Assessing impact of scientific concepts



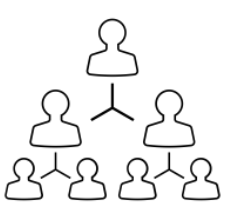
**Physics 2 Electricity and magnetism**



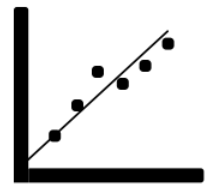
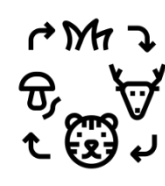
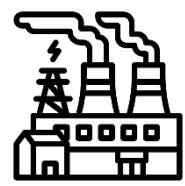
**STEM project**



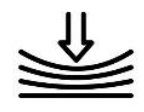
**Chemistry 2 The Chemistry of the earth and substances**



**Biology 2 Ecosystems, Adaptations & Inheritance**



**Physics 1 Energy, motion & pressure**



**Biology 1 Inside out: Biology of Life**



**Chemistry 1 The Chemistry of elements and everyday materials**

