

Concept: CHANGE		Context: Science		Key understanding: Change is the process of movement from one state to another. It is universal and inevitable.		Essential Question: How is it changing?			
Possible LIs - Unistructural LI: Observe change in [x]. [Unistructural] LI: Define change in [x]. [Unistructural] LI: Identify change in [x]. [Unistructural] LI: Name changes in [x]. [Unistructural] LI: Label changes in [x] . [Unistructural]		Possible LIs - Multistructural LI: Describe changes in [x]. [Multistructural] LI: List changes in[x] . [Multistructural] LI: Follow a procedure to change [x]. [Multistructural]		Possible LIs - Relational LI: Sequence changes in [x] . [Relational] LI: Classify changes in [x] . [Relational] LI: Compare and contrast changes. [Relational] LI: Explain causes for change in [x]. [Relational] LI: Explain effects of change in [x]. [Relational]		Possible LIs - Extended abstract LI: Generalise about change in [x]. [Extended Abstract] LI: Predict changes in [x]. [Extended Abstract] LI: Evaluate change in [x]. [Extended Abstract] LI: Reflect on change in [x] . [Extended Abstract] LI: Create a change in [x]. [Extended Abstract]			
Nature of science		Living World		Planet Earth and beyond		Physical World		Material World	
<i>Understanding about science</i>	science knowledge changes over time	<i>Life processes</i>	life process involving change – movement, respiration, sensitivity, growth, reproduction, excretion, nutrition	<i>Earth systems</i>	changes in earth's resources - water, air, rocks and soil, and life forms	<i>Physical inquiry and physics concepts</i>	changes due to physical phenomena, such as movement, forces, electricity and magnetism, light, sound, waves, and heat.	<i>Properties and changes of matter</i>	physical and chemical changes to matter - changes to physical and chemical properties of matter – due to heating cooling and mixing
<i>Investigating in science</i>	science investigations investigating change	<i>Ecology</i>	environmental changes to habitat (natural and human induced)	<i>Interacting systems</i>	changes in water (water cycle) changes in climate, landforms, and life.			<i>Chemistry and society</i>	changes in common materials due to technological use or natural processes
<i>Communicating in science</i>	change in science symbols conventions vocabulary	<i>Evolution</i>	groups of living things have changed over long periods of time	<i>Astronomical systems</i>	changes in solar system changes in heat and light on planet earth				
<i>Participating and contributing</i>	explore an issue (involving change) that concerns								