

Scheme of Work - Progression

Biology and Earth Science

Year 9 / 4e

Period 1	<ul style="list-style-type: none">- Characteristics of living organisms- Concept and use of classification system- Features of organisms
Autumn – Mid-Term Holiday	
Period 2	<ul style="list-style-type: none">- Cell structure and organisation- Levels of organisation- Size of specimens
Winter Holiday	
Period 3	<ul style="list-style-type: none">- Biological molecules- Food tests- Diffusion- Osmosis
Winter - Mid-Term Holiday	
Period 4	<ul style="list-style-type: none">- Active transport- Enzymes
Spring Holiday	
Period 5	<ul style="list-style-type: none">- Gas exchange in humans- Energy flow- Food chains and food webs