

**Year 8 Learning Journey 2018/19**

Week	Date	Key Constructs			Assessment Schedule
		Concepts	Key skills	Homework	
1	03.09.18	Review and reflect, skills mapping		WIIFM poster	
2	10.09.18	Energy, energy changes, and law of conservation	Literacy	Spellings + definitions	
3	17.09.18	Work done, efficiency, and conduction	Numeracy	Energy project week 1	Vocab test
4	24.09.18	Efficiency, systems, and convection	Literacy	Energy project week 2	Interim
5	01.10.18	Renewable and non-renewable energy	Numeracy	Energy project week 3	Numeracy test
6	08.10.18	Energy beyond Earth, using up energy resources	Literacy	Review and Reflect sheet	Project PA
7	15.10.18	Review, Assess, Reflect, Progress		Topic revision	End of Unit
8	29.10.18	Earth's structure, igneous, sedimentary and metamorphic rocks	Literacy	Spellings + definitions	
9	05.11.18	Physical, biological, and chemical weathering	Numeracy	Geology project wk 1	Vocab test
10	12.11.18	The water cycle, transportation, and sedimentary rocks	Literacy	Geology project wk 2	Interim
11	19.11.18	Tectonic plates, and soil profiles	Numeracy	Geology project wk 3	Numeracy test
12	26.11.18	The atmosphere, and human impact on the Earth	Literacy	Review and Reflect sheet	Project PA
13	03.12.18	Review, Assess, Reflect, Progress		Topic revision	End of Unit
14	10.12.18	The relationship between the Earth and the Moon	Literacy	Spellings + definitions	
15	17.12.18	The solar system	Numeracy	Space project wk 1	Vocab test
16	07.01.19	The Big Bang, and how it all began	Literacy	Space project wk 2	Interim
17	14.01.19	Life on Earth and how it has changed over time	Numeracy	Space project wk 3	Numeracy test
18	21.01.19	Stars and models within the universe	Literacy	Review and Reflect sheet	Project PA
19	28.01.19	Review, Assess, Reflect, Progress		Topic revision	End of Unit
20	04.02.19	Puberty, the menstrual cycle, and reproduction	Literacy	Spellings + definitions	
21	11.02.19	Fertilisation, contraception, and pregnancy	Numeracy	Reproduction project wk1	Vocab test
22	25.02.19	Birth, the placenta, and gametes	Literacy	Reproduction project wk2	Interim
23	04.03.19	Plant reproduction, asexual breeding, and selective breeding	Numeracy	Reproduction project wk3	Numeracy test
24	11.03.19	Cloning and Variation	Literacy	Review and Reflect sheet	Project PA
25	18.03.19	Review, Assess, Reflect, Progress		Topic revision	End of Unit
26	25.03.19	The origins of life, Jean-Baptiste Lamark, variation	Literacy	Spellings + definitions	
27	01.04.19	Variation, Charles Darwin, natural selection, and fossils	Numeracy	Conservation project wk1	Vocab test
28	22.04.19	Extinction, biodiversity, and adaptation	Literacy	Conservation project wk2	Interim
29	29.04.19	Classification, species, and selective breeding	Numeracy	Conservation project wk3	Numeracy test
30	06.05.19	Endangered species on land and at sea, and conservation	Literacy	Review and Reflect sheet	Project PA
31	13.05.19	Review, Assess, Reflect, Progress		Topic revision	End of Unit
32	20.05.19	Interleaving - review and reflect			
33	03.06.19	Coasts	Literacy	Spellings + definitions	
34	10.06.19	End of Year exams			
35	17.06.19	Coasts	Numeracy	Coasts project wk 1	
36	24.06.19	Coasts	Literacy	Coasts project wk 2	
37	01.07.19	Coasts	Numeracy	Coasts project wk 3	
38	08.07.19	Coasts	Literacy	Review and Reflect sheet	
39	15.07.19	Activities week			