

Year 8 – 8B and 8D | Stage 4 | 2017

Year 8 Science covers The Natural Environment, Energy on the Move, Elements and Compounds, Resources, Rocks and Minerals, Physical and Chemical Changes, Body Systems and the minor research project.

Term 1 - 10 weeks

Week1	Week2	Week3	Week4	Week5	Week6	Week7	Week8	Week9	Week10
Elements and Compounds (CW2)					The Natural Environment (LW5)				
Inquiry Assessment task: differentiated based on Literacy Continuum.									
Outcomes: CW2 a, b, c, d, e, f Values and attitudes outcomes: SC4-1VA					Outcomes: WS4 a, b, WS6 a, f, WS7.1, 7.2, WS8, WS9 LW 5 Values and attitudes outcomes: SC4-1VA, SC4-2VA, SC4-3VA				
No mandatory requirements					No mandatory requirements				

Board of Studies, Teaching and Educational Standards NSW - Program Builder - pb.bos.nsw.edu.au

Program Builder contains NSW syllabus content prepared by the Board of Studies, Teaching and Educational Standards NSW for and on behalf of the State of New South Wales which is protected by Crown copyright. 1

Term 2 - 9 weeks 3 days

Week1	Week2	Week3	Week4	Week5	Week6	Week7	Week8	Week9	Week 10 (Only 3 days)
Energy on the Move (PW3, PW4)					Resources (ES3, ES4)				
Project Based Learning					Assessment: Skills and Project Based Learning				
Outcomes: WS4 a, b, WS5.1, 5.2, 5.3, WS6, WS7.1, 7.2, WS8, WS9, PW3, PW4 Values and attitudes outcomes: SC4-1VA, SC4-2VA, SC4-3VA					Outcomes: WS 5.1 b, c, WS 7.1 a, b, c, d, e, WS 7.2 a, b, c, d, e, f, WS 8 a, b, c, d, e, WS 9 a, b, c, d, e, ES 3, ES 4 Values and attitudes outcomes: SC4-1VA, SC4-2VA, SC4-3VA				
No mandatory requirements					No mandatory requirements				

Term 3 - 9 weeks 4 days

Week1	Week2	Week3	Week4	Week5	Week6	Week7	Week8	Week9	Week 10 (Only 4 days)
Student Research Project					Physical and Chemical Changes (CW4)				
Assessment: Helicopter task									
Outcomes: WS 4 a, b, WS 5.1 a, b, c, 5.2 a, b, c, d, WS 5.3 a, b, WS 6 a, b, c, d, e, f, g, WS 7.1 a, b, c, d, e, WS 7.2 a, b, c, d, e, f, WS 8 a, b, c, d, e, WS 9 a, b, c, d, e,					Outcomes WS 4 a, b, WS 5.2 a, b, c, WS 6 a, b, c, d, e, f, g, WS 7.1 a, b, c, d, e, WS 9 a, b, c, d, e, CW 4. Values and attitudes outcomes: SC4-1VA, SC4-2VA, SC4-3VA				
Mandatory minor research task					No mandatory requirements				

Term 4 - 10 weeks

Week1	Week2	Week3	Week4	Week5	Week6	Week7	Week8	Week9	Week10
Rocks and Minerals (ES1)					Body Works (LW3, LW4)				
Outcomes: WS4, WS5.1, 5.2, 5.3, WS6, WS7.1, 7.2, WS8, WS9 and ES1					Outcomes: WS 5.1 a, b, c, WS 7.1 a, b, c, d, WS 7.2 a, b, c, WS 9 a, b, c, d, e, LW 3, LW 4				

No mandatory requirements	No mandatory requirements
---------------------------	---------------------------