

PHYSICAL SCIENCES – GRADE 10 – 2014

TOPIC	ASSESSMENT STANDARDS	PORTFOLIO ASSESSMENT TASKS
PHASE 1 (November 2012 – 28 March 2013)		
Matter & Materials	All Learning Outcomes UNIT 1 Chemistry Workbook: Micro Properties of Matter UNIT 2 Chemistry Workbook: States of Matter & KMT UNIT 3 Chemistry Workbook: The Atom UNIT 4 Chemistry Workbook: The Periodic Table UNIT 5 Chemistry Workbook: Chemical Bonds	Task 1: Practical Investigation Due Date: Week Ending <u>21 February</u> Task 2: March Exams <u>24 March to 28 March</u>
Waves, Sound & Light	All Learning Outcomes UNIT 1 Physics Workbook: Transverse Pulses UNIT 2 Physics Workbook: Transverse Waves UNIT 3 Physics Workbook: Longitudinal Waves UNIT 4 Physics Workbook: Sound UNIT 5 Physics Workbook: Electromagnetic Waves	
PHASE 2 (7 April 2013 – 27 June 2013)		
Matter & Materials	All Learning Outcomes UNIT 6 Chemistry Workbook 2: Matter is composed of Particles	Task 3: Practical Investigation Due Date: Week Ending <u>30 May</u> Task 4: June Examinations <u>17 June to 27 June</u>
Chemical Change	All Learning Outcomes UNIT 1 Chemistry Workbook: Physical & Chemical Change UNIT 2 Chemistry Workbook: Representing Chem Change	
Electricity & Magnetism	All Learning Outcomes UNIT 1 Physics Workbook: Magnetism UNIT 2 Physics Workbook: Electrostatics UNIT 3 Physics Workbook: Electric Circuits	
PHASE 3 (21 July 2013 – 31 October 2013)		
Chemical Change	All Learning Outcomes UNIT 3 Chem Workbook: Reactions in Aqueous Solutions UNIT 4 Chem Workbook: Quantitative Aspects of C.C	Task 5: Research Project Due Date: Week Ending <u>29 August</u>
Mechanics	All Learning Outcomes UNIT 1 Physics Workbook: Scalars & Vectors UNIT 2 Physics Workbook: Motion in 1D UNIT 3 Physics Workbook: Describing Movement UNIT 4 Physics Workbook: Energy	Task 6: Control Test Week Ending: <u>22 August</u> Task 7: Final Examinations (All Topics) <u>17 October to 31 October</u>
Chemical Systems	All Learning Outcomes Workbook 2: The Hydrosphere	
PHASE 1 GRADE 11(3 November 2013 – 10 December 2013)		
Mechanics	All Learning Outcomes UNIT 1 Workbook 1	Control Test