GRADE 10 CHEMISTRY TERM 2 RECORDS OF WORK

Week 1 Header

TERM	WEEK	DATES	MON	TUE	WED	THU	FRI
Term 2	1						

Week 1 Main Records of Work

SUBJECT & GRADE	DAY	PERIOD	STRAND & WORK COVERED	REFERENCE / MAIN BOOK AND ITS PAGES	REMARKS
Chemistry Grade 10	Day 1	1	1.0 Inorganic Chemistry - 1.5 Periodicity: Explain trends in physical properties of elements across periods and groups. Why do properties of elements change across the periodic table? Discuss periodic trends using charts.	Periodic table charts, textbooks.	Oral questions, observation.
Chemistry Grade 10	Day 2	2	1.0 Inorganic Chemistry - 1.5 Periodicity: Describe atomic size and its trend across periods and groups. Why does atomic size decrease across a period? Teacher demonstration and guided discussion.	Periodic table, digital simulation.	Question and answer.
Chemistry Grade 10	Day 3	3	1.0 Inorganic Chemistry - 1.5 Periodicity: Explain ionisation energy trends. Why do some elements lose electrons more easily than others? Group analysis of ionisation trends.	Charts, digital resources.	Quiz.
Chemistry Grade 10	Day 4	4	1.0 Inorganic Chemistry - 1.5 Periodicity: Describe electronegativity trends. How does electronegativity influence bonding? Learners analyse electronegativity charts.	Periodic table charts.	Written assignment.
Chemistry Grade 10	Day 5	5	1.0 Inorganic Chemistry - 1.5 Periodicity: Explain electron affinity trends. Why do some atoms attract electrons more strongly? Learners research periodic trends.	Textbooks, internet.	Presentation.

Week 1 Footer Table

General comments if any	Head master	Date