		ELEMENT OF CONSTRUCT	TOPICS	SECTION
THEORY	**1.**	The learner Appreciates the contribution of chemistry to our economy	-chemistry and society -industrial processes -carbon in life - air -carbon in life -Oxidation, reduction -Chemical reactions	**B**
	2.	The learner appreciates application of chemistry in daily life	-chemistry and society. -chemicals for consumers - nuclear processes.	**A**
	3.	The learner appreciates diversity and interactions of substances and their importance in everyday life	-The periodic table -Trends in the periodic table -Structures and bonds -Structures and properties of substances -Air -Carbon in life -Using materials -reactivity series -formula, stoichiometry and mole concept	**A or B**
	4.	The learner appreciates the existence of natural resources in the environment and their importance in everyday life .	-Air -Water -Rocks and minerals -Carbon in the environment -Fossil fuels	**B**
PRACTICAL	**5.**	The learner understands that chemistry is a process of evidence-based enquiry involving the collection of evidence and the development of theories that help us explain the evidence (science process skills)	-Experimental chemistry -Acids and alkalis -Chemical reaction rates -Energy changes during chemical reactions -Formulae, stoichiometry and mole concept -The reactivity series -Soapy detergents and hard water.	**PRACTICAL**