

INTERGRATED SCIENCE SCHEMES OF WORK GRADE 8 NAME OF THE TEACHER: _____

SCHOOL: _____ TERM: _____ YEAR: _____

Wk	LSN	strand	Sub-strand	Specific Learning Outcomes	Key Inquiry Question(s)	Learning Experiences	Learning Resources	Assessment Methods	Refl
1	1	Mixtures, Elements and Compounds - Elements and compounds	The relationship between an atom, element, compound and a molecule	By the end of the lesson the learner should be able to: a. explain the relationship between an atom, an element, a molecule and a compound b. watch a video clip of a compound elements, atom, molecules. c. appreciate the importance of elements, compounds, atom, molecule.	What is an elements ? What is a compound?	The learner is guided to: - discuss the meaning of atoms, elements, molecules and compounds,	Chart of different elements and compounds, Spotlight Integrated Science Grd 8 T.G pg. 27-33 Spotlight Integrated Science Grd 8 P.B pg.34-36	Observation Oral question and answer Rubrics checklist	
	2		The relationship between an atom, element, compound and a molecule	By the end of the lesson the learner should be able to: a. explain the relationship between an atom, an element, a molecule and a compound b. Observe pictures of a compound elements, atom, molecules. c. appreciate the importance of elements, compounds, atom, molecule.	What is an elements ? What is a compound?	The learner is guided to: discuss the meaning of atoms, elements, molecules and compounds,	Spotlight Integrated Science Grd 8 T.G pg. 41-44 Spotlight Integrated Science Grd 8 P.B pg. 47-48	Observation Oral question and answer Rubrics checklist	

	3		The relationship between an atom, element, compound and a molecule	<p>By the end of the lesson the learner should be able to:</p> <ol style="list-style-type: none"> explain the relationship between an atom, an element, a molecule and a compound Explore the relationship between atom, element, molecule and a compound. appreciate the importance of elements, compounds, atom, molecule. 	<p>What is an element?</p> <p>What is a compound?</p>	The learner is guided to: discuss the meaning of atoms, elements, molecules and compounds,	<p>Digital devices</p> <p><i>Spotlight Integrated Science Grd 8 T.G pg. 41-44</i></p> <p><i>Spotlight Integrated Science Grd 8 P.B pg. 47-48</i></p>	Observation Oral question and answer Rubrics checklist	
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