

SESSION 1 RADIO PROGRAM PLAN

Year level	SIY9	Subject	Science
Booklet Title	COVID 19 Emergency instruction material for Self-learning		
Purpose	Setting the scene for the science curriculum coverage during this State of Emergency period		
Task Outline – Talking points			
Possible aspects	Details		Time (mins)
Plan	<ul style="list-style-type: none"> ■ Introduce the booklet and its purpose AND curriculum coverage. 		2
Presentation	<p>CONTENT</p> <p>1. Introduction</p> <p><i>i) Purpose of booklet</i></p> <ul style="list-style-type: none"> ■ Provide guidance on how to use the learning materials for your self-learning in Science <p>2. School Calendar 2020 focus</p> <ul style="list-style-type: none"> ■ Gives an overview of the time available for your own learning ■ Commences Term 2 (Week 3) – Term 4. <p>3. Subject Aims:</p> <p>Learners should develop:</p> <ul style="list-style-type: none"> ■ Key concepts/knowledge/skills in each strands and sub-strands. ■ Details will be distributed in the printed materials 		26

4. Materials:

- Learners instructional guide.

5. Content & organisation:

- **4 strands and 9 sub-strands/sub-topics**
- Strands and sub-strands & content area are as follows;
 - 1. *Earth and Beyond***
 - 1.1 Climate change and environmental issues
 - 1.2 Mineral and energy resources
 - 2. *Life and living.***
 - 2.1 Human effects on ecosystem
 - 2.2 Human body systems
 - 3. *Natural and processed materials***
 - 3.1 Materials
 - 3.2 More chemical reactions
 - 4. *Energy and change***
 - 4.1 *Magnets and electromagnets*
 - 4.2 *Communicating technology*

6.Assessment – Formative assessments approaches will be used.

- * Self-assessment questions are prepared at the end of each topic.
- * questions are related to important key knowledge and skills

7.Suggested Weekly study schedules

- * You may start on the topic/sub-strand where your school has left in your learning.