

## LESSON PLAN: Technology Grade 8

Name of School:		Term: 2	Week: 1
Name of Teacher(s):		Date	31 March – 3 April 2020
<b>Focus</b>	COMMUNICATION SKILLS		
<b>CLASSROOM ACTIVITIES (generic planning):</b>			
<b>Periods</b>	<b>1</b>	<b>2</b>	<b>3</b>
Content, concepts and skills	<p><b>Investigation:</b> CLASSIFICATION of materials for processing:</p> <ul style="list-style-type: none"> <li>- natural materials</li> <li>- synthetic materials</li> </ul>	<p><b>Research:</b> Natural Materials that have been replaced in modern times by new or improved materials.</p>	<p><b>Case study 1:</b> Impact of plastic shopping bags on the environment.</p>
Teacher's Activities	<p><b>Introduction:</b></p> <ol style="list-style-type: none"> <li>1. Introduces the context of the term. Most object are made of materials that need to be processed using the video clips links below.</li> <li>2. Q &amp; A (teacher, parents etc.)</li> </ol>	<p><b>Introduction:</b></p> <ol style="list-style-type: none"> <li>1. Emphasize on Environmentally friendly materials, bio-degradable and non-bio-degradable (photo degradable).</li> <li>2. Lead class on discussion plastic shopping bags</li> </ol>	<p><b>Explain:</b> Impact of the use of plastics can be positive or negative. Use a mind map to explain both sides</p>
Learners' Activities	<ul style="list-style-type: none"> <li>- Learners develops questions based on his/her investigation using the resources listed</li> </ul>	<ul style="list-style-type: none"> <li>- Discusses with friends or family about the importance of environmentally friendly materials based on their research</li> <li>- Writes/ develops notes using a mind map</li> </ul>	<ul style="list-style-type: none"> <li>- Read other literature on plastics bags</li> <li>- <b>Homework:</b> <ul style="list-style-type: none"> <li>○ Write three paragraphs in their classwork books on the above topic.</li> <li>○ list advantages of biodegradable plastics</li> </ul> </li> </ul>
Type of Assessment	Informal activity	Informal activity	Informal activity
Resources	<a href="https://youtu.be/PVcUxecTgZ4">https://youtu.be/PVcUxecTgZ4</a> <a href="https://youtu.be/KDheyJN9hGM">https://youtu.be/KDheyJN9hGM</a>		<a href="https://youtu.be/2PAIQPLZgol">https://youtu.be/2PAIQPLZgol</a> <a href="https://youtu.be/CubtcwIzEWc">https://youtu.be/CubtcwIzEWc</a>
			<a href="https://youtu.be/s6Ry-Qrwy0A">https://youtu.be/s6Ry-Qrwy0A</a>

<b>IDENTIFIED LEARNERS' NEEDING SUPPORT:</b>	<b>Name of learner(s)</b>	<b>Name of learner(s)</b>
Indicate the name(s) of learner(s) identified as having learning difficulties/not achieving or use the class list.	1.	5.
	2.	6.
	3.	7.
	4.	8.

<b>CLASSROOM ACTIVITIES</b>		
<b>How are you going to include and differentiate Support for learners?</b>		
<b>Teacher Activities</b>	<b>Learner Activities:</b>	<b>Resources</b>
Teacher introduces new concepts to the learner e.g. natural and synthetic materials, bio-degradable, mind map, etc.	Learner is required to design a poster on the use of plastics. He/She will use the poster to request an opportunity to address the on the use of biodegradable plastics	A3 paper, recyclable materials including plastics and glue.
<b>How are you going to include and differentiate Expanded opportunities for learners?</b>		
<b>Teacher Activities</b>	<b>Learner Activities:</b>	<b>Resources</b>
Teachers the learner on the writing on a newspaper article.	Using the mind mapping skills and the information gathered during his/her research the learner writes a newspaper article that will raise awareness on the challenges of the use of plastics.	Pen, paper, different color pens and a workbook.

**TEACHER REFLECTION:**

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Teachers Signature : \_\_\_\_\_ Date: \_\_\_\_\_

**Pre -Moderated** by line manager e.g. HOD/Deputy Principal (attach a moderation tool?): Signature: \_\_\_\_\_ Date: \_\_\_\_\_

**Post moderation by HOD:**

<b>Formal Assessment Feedback</b>								
<b>Assessment Results Analysis</b>	<b>Level of achievement</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>
	Indicate number of learners per level achieved							