

SCIENCE AND TECHNOLOGY SCHEMES OF WORK GRADE 5 NAME OF THE TEACHER: _____

SCHOOL: _____ TERM: ONE YEAR: _____

Wk	LSN	strand	Sub-strand	Specific Learning Outcomes	Key Inquiry Question(s)	Learning Experiences	Learning Resources	Assessment Methods	Refl
1	1	LIVING THINGS	Plants: Difference between flowering and Non-flowering plants	By the end of the lesson the learner should be able to: a) classify plants into flowering and non- flowering, b) Observe pictures of flowering and non-flowering plants c) appreciate the importance of flowers in nature.	1. What is the main difference between flowering plants and non-flowering plants?	The learner is guided to: • use print and non-print materials to search for images of flowering and non-flowering plants and share,	<ul style="list-style-type: none"> • Realia • Pictures • Videos • Digital devices • <i>Super minds Scie. and Tech Learners Bk. Pg. 1-2</i> <i>Super minds Scie. and Tech TG Pg. 21-22</i> 	a) question and answer method, b) class quizzes c) individual performance assessment and	
	2		Plants: classification of plants	By the end of the lesson the learner should be able to: a) classify plants into flowering and non- flowering, b) Observe pictures of flowering and non-flowering plants c) appreciate the importance of flowers in nature.	1. What is the main difference between flowering plants and non-flowering plants?	The learner is guided to: • use print and non-print materials to search for images of flowering and non-flowering plants and share,	<ul style="list-style-type: none"> • Realia • Pictures • Videos • Digital devices • <i>Super minds Scie. and Tech Learners Bk. Pg. 1-2</i> <i>Super minds Scie. and Tech TG Pg. 21-22</i> 	a) question and answer method, b) class quizzes c) individual performance assessment and	
	3		Plants: classification of plants	By the end of the lesson the learner should be able to: a) Categorize plants into flowering and non-flowering, b) Identify flowering and non-flowering plants c) appreciate the importance of flowers in nature.	1. What is the main difference between flowering plants and non-flowering plants?	The learner is guided to: • take a walk in their locality to observe, identify and categorise plants into flowering and non-flowering,	<ul style="list-style-type: none"> • Realia • Pictures • Videos • Digital devices • <i>Super minds Scie. and Tech Learners Bk. Pg. 1-2</i> <i>Super minds Scie. and Tech TG Pg. 21-22</i> 	a) question and answer method, b) class quizzes c) individual performance assessment and	

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	4		Plants: classification of plants	By the end of the lesson the learner should be able to: a) Categorize plants into flowering and non-flowering, b) Identify flowering and non-flowering plants c) appreciate the importance of flowers in nature.	1. What is the main difference between flowering plants and non-flowering plants?	The learner is guided to: • take a walk in their locality to observe, identify and categorise plants into flowering and non-flowering,	<ul style="list-style-type: none"> • Realia • Pictures • Videos • Digital devices • <i>Super minds Scie. and Tech Learners Bk. Pg. 1-2</i> <i>Super minds Scie. and Tech TG Pg. 21-22</i> 	a) question and answer method, b) class quizzes c) individual performance assessment and	
2	1		Plants: Parts of a flower	By the end of the lesson the learner should be able to: a) Identify a flowering plant b) Draw a flowering plant. c) appreciate the importance of flowers in nature.	1. What is the main difference between flowering plants and non-flowering plants?	The learner is guided to: • draw a flower and label parts,	<ul style="list-style-type: none"> • Realia • Pictures • Videos • Digital devices • <i>Super minds Scie. and Tech Learners Bk. Pg. 3-4</i> <i>Super minds Scie. and Tech TG Pg. 23</i> 	a) question and answer method, b) class quizzes c) individual performance assessment and	
	2		Plants: Parts of a flower	By the end of the lesson the learner should be able to: a) Identify a flowering plant b) Colour flowering plants. c) appreciate the importance of flowers in nature.	1. What is the main difference between flowering plants and non-flowering plants?	The learner is guided to: • draw a flower and label parts,	<ul style="list-style-type: none"> • Realia • Pictures • Videos • Digital devices • <i>Super minds Scie. and Tech Learners Bk. Pg. 3-4</i> <i>Super minds Scie. and Tech TG Pg. 23</i> 	a) question and answer method, b) class quizzes c) individual performance assessment and	
	3		Plants: Functions of parts of a flower	By the end of the lesson the learner should be able to: a) describe functions of parts of a flower, b) Analyze the functions of parts of a flower c) appreciate the importance of flowers in nature.	1. What is the main difference between flowering plants and non-flowering plants?	The learner is guided to: • discuss functions of parts of a flower and share with peers,	<ul style="list-style-type: none"> • Realia • Pictures • <i>Super minds Scie. and Tech Learners Bk. Pg. 5-6</i> <i>Super minds Scie. and Tech TG Pg. 23-24</i> 	a) question and answer method, b) class quizzes c) individual performance assessment and	