

# SCHEMES OF WORK ENVIRONMENTAL ACTIVITIES GRADE 1 2018

we ek	LES SON	STTRAND THEME	SUB STRAND	SPECIAL LEARNING OUTCOMES	KEY INQUIRY QUESTION(S)	LEARNING EXPERIENCE	LEARNING RESOURCES	ASSESSMENT METHODS	REFL ECTI ON
2	1-2	ENVIRONM ENT AND ITS RESOURCE S	Weather and the sky(observin g the sky)	<ul style="list-style-type: none"> <li>By the end of the lesson the learner should be able to describe the day</li> <li>Describe the appearance of the sky during the night</li> </ul>	<ul style="list-style-type: none"> <li>What do we see when we look at the sky during the day</li> <li>What do you see when we look at the sky during the night?</li> </ul>	<ul style="list-style-type: none"> <li>Learners to observe the sky (the sun, moon, stars, and clouds during the day and share the observation</li> <li>With the help of parents or guardians ,learners to observe the appearance of the sky at night and report back</li> </ul>	<ul style="list-style-type: none"> <li>Sky</li> <li>Video clips</li> </ul>	<ul style="list-style-type: none"> <li>Observation</li> <li>Oral questions</li> </ul>	<ul style="list-style-type: none"> <li></li> </ul>
	3	ENVIRONM ENT AND ITS RESOURCE S	Weather and sky (observing the sky)	<ul style="list-style-type: none"> <li>Observe differences in appearance of the sky during the day and the night</li> </ul>	<ul style="list-style-type: none"> <li>What differences do we observe in the day and at night sky</li> </ul>	<ul style="list-style-type: none"> <li>Use stimulus materials to show appearance of the sky during day and at night</li> </ul>	<ul style="list-style-type: none"> <li>Sky</li> <li>Video clips</li> <li>Pictures</li> </ul>	<ul style="list-style-type: none"> <li>Observati on</li> <li>Oral questions</li> </ul>	<ul style="list-style-type: none"> <li></li> </ul>
	4-5	ENVIRONM ENT AND ITS RESOURCE S	Weather and sky(observe the sky)	<ul style="list-style-type: none"> <li>Develop curiosity in observation appearance of the sky for enjoyment</li> <li>Tell and discuss the observations made</li> </ul>	<ul style="list-style-type: none"> <li>What do you see when you look at the sky during the day and at night</li> </ul>	<ul style="list-style-type: none"> <li>Learner s to play educative competition games on sun, moon, clouds, and stars</li> <li>Leaners to draw and color the sun , moon, clouds and stars</li> </ul>	<ul style="list-style-type: none"> <li>Compute r games</li> <li>Sky</li> <li>Pictures</li> </ul>	<ul style="list-style-type: none"> <li>Observation</li> <li>Oral question</li> </ul>	<ul style="list-style-type: none"> <li></li> </ul>
3	1-2	ENVIRONM ENT AND ITS RESOURCE S	Exploring weather conditions	<ul style="list-style-type: none"> <li>Learners to recognize weather conditions of the day</li> <li>Learners to identify weather conditions of the day</li> </ul>	<ul style="list-style-type: none"> <li>What I the weather today?</li> </ul>	<ul style="list-style-type: none"> <li>Learners to explore weather conditions as an outdoor activity</li> <li>Learners to draw and color the weather symbols explored</li> </ul>	<ul style="list-style-type: none"> <li>Crayons</li> <li>Weather chart</li> </ul>	<ul style="list-style-type: none"> <li>Observation</li> <li>Oral questions n</li> </ul>	<ul style="list-style-type: none"> <li></li> </ul>
	3-4	ENVIRONM ENT AND ITS RESOURCE	Exploring weather conditions	<ul style="list-style-type: none"> <li>Make measurable focusts of the day</li> <li>Discuss the weather using</li> </ul>	<ul style="list-style-type: none"> <li>How is the weather today?</li> </ul>	<ul style="list-style-type: none"> <li>Learners to share experiences about daily weather conditions</li> <li>Learners to identify various</li> </ul>	<ul style="list-style-type: none"> <li>Video clips</li> <li>Weather chart</li> </ul>	<ul style="list-style-type: none"> <li>Observation</li> <li>Oral question</li> <li>Discussion</li> </ul>	<ul style="list-style-type: none"> <li></li> </ul>

		S		stimulus material		weather conditions of a day using age appropriate stimulus materials			
	5	ENVIRONMENT AND ITS RESOURCES	Exploring weather conditions	<ul style="list-style-type: none"> <li>Appreciate weather conditions at different times of the day</li> </ul>	<ul style="list-style-type: none"> <li>Which are the weather conditions you observed today?</li> </ul>	<ul style="list-style-type: none"> <li>Learners to name various weather conditions for enjoyment</li> </ul>	<ul style="list-style-type: none"> <li>Video clips</li> <li>Chart</li> </ul>	<ul style="list-style-type: none"> <li>Observation</li> <li>Oral question</li> </ul>	•
4	1-2	ENVIRONMENT AND ITS RESOURCES	Water (sources of water)	<ul style="list-style-type: none"> <li>Learners to recognize different sources of water and name them</li> <li>Learners identify sources of water in the immediate environment</li> </ul>	<ul style="list-style-type: none"> <li>What are sources of water?</li> </ul>	<ul style="list-style-type: none"> <li>Learners to name sources of water in the immediate environment</li> <li>Learners to observe a variety of stimulus materials on sources of water</li> </ul>	<ul style="list-style-type: none"> <li>Chart</li> <li>Video clips</li> </ul>	<ul style="list-style-type: none"> <li>Observation</li> <li>Oral question</li> </ul>	•
	3-4	ENVIRONMENT AND ITS RESOURCES	Water (sources of water)	<ul style="list-style-type: none"> <li>Water (sources of water) observe different sources of water in the immediate environments</li> <li>Learners make models of different sources of water</li> </ul>	<ul style="list-style-type: none"> <li>How many sources of water have you observed?</li> </ul>	<ul style="list-style-type: none"> <li>Learners in group us to share ideas of different sources of water in the immediate environment</li> <li>Learners to model different sources of water with the teachers help</li> <li></li> </ul>	<ul style="list-style-type: none"> <li>Charts</li> <li>Video clips</li> <li>Modeling clay</li> </ul>	<ul style="list-style-type: none"> <li>Observation</li> <li>Oral question</li> <li>Discussions</li> </ul>	•
	5	ENVIRONMENT AND ITS RESOURCES	Water (sources of water)	<ul style="list-style-type: none"> <li>Appreciate sources of water in the immediate environment</li> </ul>	<ul style="list-style-type: none"> <li>Which sources of water are in your environment?</li> </ul>	<ul style="list-style-type: none"> <li>Learners to draw and color sources of water found in the immediate environment</li> </ul>	<ul style="list-style-type: none"> <li>Crayons</li> </ul>	<ul style="list-style-type: none"> <li>Observation</li> <li>Group work</li> <li></li> </ul>	•
5	1-2	ENVIRONMENT AND ITS RESOURCES	Water(uses of water )	<ul style="list-style-type: none"> <li>Learners to identify uses of water at home</li> <li>Learners to identify the uses of water at school</li> </ul>	<ul style="list-style-type: none"> <li>How do we use water at home</li> <li>How do we use water at school</li> </ul>	<ul style="list-style-type: none"> <li>Learners to identify different uses of water using stimulus materials</li> <li>Learners to identify uses of water at home and school</li> <li></li> </ul>	<ul style="list-style-type: none"> <li>Charts</li> </ul>	<ul style="list-style-type: none"> <li>Observation</li> <li>Oral question</li> </ul>	•

				using stimulus material					
	3	ENVIRONMENT AND ITS RESOURCES	Water(uses of water)	<ul style="list-style-type: none"> <li>Demonstrate careful use of water at home and at school</li> </ul>	<ul style="list-style-type: none"> <li>How do we use water responsibly</li> </ul>	<ul style="list-style-type: none"> <li>Learners to discuss and practice use of water at home &amp; school</li> </ul>	<ul style="list-style-type: none"> <li>Soap</li> <li>Water</li> </ul>	<ul style="list-style-type: none"> <li>Observation</li> <li>Group work</li> <li>Oral question</li> </ul>	•
	4-5	ENVIRONMENT AND ITS RESOURCES	Water (uses of water)	<ul style="list-style-type: none"> <li>Appreciate careful use of water at home and at school</li> <li>Draw and color different activities on uses of water</li> </ul>	<ul style="list-style-type: none"> <li>How do we use water carefully?</li> </ul>	<ul style="list-style-type: none"> <li>Learners to appreciate uses of water by draw in and color</li> <li>Learners to make a scrapbook on different uses of water</li> </ul>	<ul style="list-style-type: none"> <li>Paint</li> </ul>	•	•
6	1	ENVIRONMENT AND ITS RESOURCES	Soil(playing with soil)	<ul style="list-style-type: none"> <li>Learners to identify ways of playing with soil for enjoyment</li> <li>Identify big plants</li> <li>Identify weeds</li> <li>Identify plants growing in dry areas</li> <li>Identify plants growing in wet and water</li> </ul>	<ul style="list-style-type: none"> <li>In which ways do we play with soil?</li> <li>Which plant did you observe?</li> </ul>	<ul style="list-style-type: none"> <li>Learners to identify ways of playing with soil</li> <li>Learners to identify plants growing in dry areas</li> <li>Learners to identify plants in wet areas</li> </ul>	<ul style="list-style-type: none"> <li>Samples of soil</li> <li>Picture on playing with soil</li> </ul>	<ul style="list-style-type: none"> <li>Observation</li> <li>Oral question</li> </ul>	•
7	1-5	ENVIRONMENT AND ITS RESOURCES	Plants exploring(plants in the immediate environment)	<ul style="list-style-type: none"> <li>Observe plants in the immediate environment</li> <li>Identify plants in the garden</li> <li>Recognize the edible plants</li> <li>Draw and name the plants</li> <li>Identify requirements for germination</li> </ul>	<ul style="list-style-type: none"> <li>What are the parts of a plant you observed</li> <li>Which plants grow in the garden</li> <li>What are the requirements for germination</li> </ul>	<ul style="list-style-type: none"> <li>Learners to identify plants growing in garden</li> <li>Learners to recognize the edible parts of a plant</li> <li>Learners to draw and name the parts of plant</li> <li>Learners to identify requirements for germination</li> <li>Learners to identify different seeds</li> </ul>	•	•	•

				<ul style="list-style-type: none"> <li>Identify different seeds</li> </ul>					
8	1-5	ENVIRONMENT AND ITS RESOURCES	Plants (exploring plants in the immediate environment)	<ul style="list-style-type: none"> <li>Learners to appreciate diversity in the immediate</li> <li>Plants sample of seeds</li> <li>Identify different leaves</li> <li>Draw and color make prints of leaves</li> <li>Identify ways of caring for plants</li> <li>Assessment quiz</li> </ul>	<ul style="list-style-type: none"> <li>Which seeds did you observe?</li> <li>What kind of leaves did you see?</li> <li>Which ways do not take care of plants?</li> </ul>	<ul style="list-style-type: none"> <li>Learners to plant with teachers help</li> <li>Learners to recognize different leaves</li> <li>Learners to draw and color make prints of leaves</li> <li>Learners to mention ways of caring for plants</li> <li>Learners to answer questions</li> </ul>	<ul style="list-style-type: none"> <li>Seeds</li> <li>Cans</li> <li>Soil</li> <li>Sample of leaves</li> <li>Pictures on caring for plants</li> </ul>	<ul style="list-style-type: none"> <li>Observation</li> <li>Written exercise</li> <li>Oral question</li> </ul>	•
9	1-5	ENVIRONMENT AND ITS RESOURCES	Animals (exploring animals in the immediate environment)	<ul style="list-style-type: none"> <li>Learners to identify different animals in the immediate environment</li> <li>Identify small animals</li> <li>Identify big animals</li> <li>Identify domestic animals</li> <li>Identify products from domestic animals</li> <li>Identify wild animals</li> </ul>	<ul style="list-style-type: none"> <li>What animals are found in the immediate environment?</li> </ul>	<ul style="list-style-type: none"> <li>Learners are guided to identify different animals (small and big)</li> <li>Learners to identify domestic animals in the immediate environments</li> <li>Learners to tell products from different animals (using stimulus material)</li> <li>Learners to identify wild animals by watching a clip</li> </ul>	<ul style="list-style-type: none"> <li>Charts</li> <li>Pictures</li> <li>Video clips</li> </ul>	<ul style="list-style-type: none"> <li>Observation</li> <li>Oral question</li> </ul>	•
10	1-5	ENVIRONMENT AND ITS RESOURCES	Animals (exploring animals in immediate environment)	<ul style="list-style-type: none"> <li>Learners to observe different animals in the immediate environment</li> <li>Observe insects</li> <li>Observe water</li> </ul>	<ul style="list-style-type: none"> <li>Which animals are insects?</li> <li>Which animals are found in water?</li> <li>Which animals have no legs?</li> </ul>	<ul style="list-style-type: none"> <li>Learners to observe and identify insects</li> <li>Learners to observe identify fish</li> <li>Learners to observe and identify parts of a fish</li> <li>Learners to observe and is</li> </ul>	<ul style="list-style-type: none"> <li>Video clips</li> <li>Sample of insects</li> <li>Pictures</li> </ul>	<ul style="list-style-type: none"> <li>Observation</li> <li>Oral questions</li> </ul>	•

				animals(fish) <ul style="list-style-type: none"> <li>• Observe birds(he)</li> <li>• Observe a cow</li> <li>• Observe animals without legs</li> </ul>		identify a cow and its parts <ul style="list-style-type: none"> <li>• Learners to observe and identify animals without legs(draw animals)</li> </ul>			
11	1-5	ENVITONM ENT AN ITS RESOURCE S	Animals (exploring animals in the immediate environmen t	<ul style="list-style-type: none"> <li>• Learners to appreciate diversity of animals in the immediate environment</li> </ul>	<ul style="list-style-type: none"> <li>• How many animals have observed?</li> <li>• What do we get from different animals?</li> </ul>	<ul style="list-style-type: none"> <li>• Learners to identify and appreciate animals with many legs</li> <li>• Learners to identify different pets and how to care for them</li> <li>• Learners to listen to a case story on animals for fun</li> <li>• Learners to make courage and manual on animals</li> <li>• Assement C.A.T.</li> </ul>	<ul style="list-style-type: none"> <li>• Video clips</li> <li>• Glues</li> <li>• Feathers</li> <li>• Egg shells</li> <li>• Portraits</li> </ul>	<ul style="list-style-type: none"> <li>• Observation</li> <li>• Oral question</li> <li>• Written questions</li> </ul>	•