

ENVIRONMENTAL ACTIVITIES SCHEME OF WORK FOR GRADE 3 TERM 3

SCHOOL	GRADE	LEARNING AREA	TERM	YEAR
	3	ENVIRONMENTAL ACTIVITIES	3	

Week	Lesson	Strand Theme	Sub Strand	Specific Learning Outcome	Key Inquiry Question(S)	Learning Experience	Learning Resources	Assessment Methods	Reflection
1	1	Care for the environment	Disposing of waste in the community	By the end of the sub-strand, the learner should be able to: defining disposing state ways of disposing of waste in the community	How could we dispose of waste in the community responsibly?	Learners to discuss various types of waste in the community (avoid sewage and e-wastes)	Our lives today Grade 3 page 120-121 Dust pins	Oral question how the pupils dispose the waste. Observing how the pupils are disposing waste in the school	
	2	Care for the environment	Disposing of waste in the community	By the end of the sub-strand, the learner should be able to: in groups of two investigate ways in which waste is disposed in your school.	How could we dispose of waste in the community responsibly?	Learners to discuss various types of waste in the community (avoid sewage and e-wastes)	Our lives today Grade 3 page 120-121 Dust pins	Oral question how the pupils dispose the waste. Observing how the pupils are disposing waste in the school	

	3	Care for the environment	Disposing of waste in the community	By the end of the sub-strand, the learner should be able to: in groups of two investigate the items that are disposed in the community and make the a list if the waste can be recycled, reused or landfill bin	How could we dispose of waste in the community responsibly?	Learners to discuss various types of waste in the community (avoid sewage and e-wastes)	Our lives today Grade 3 page 122-123	Oral question on materials that are disposed in the school compound	
	4	Care for the environment	Disposing of waste in the community	By the end of the sub-strand, the learner should be able to: participate in disposing of waste in the community	How can we tell the community about disposing of waste properly?	Learners to watch a video clip on a waste dump site and identify the various types of waste, how they are sorted and disposed of responsibly Learners to reflect, think and share ideas about types of waste and how they could be sorted and disposed of.	Our lives today Grade 3 page 122-123	Observing how the disposing of waste in the community	
	5	Care for the environment	Disposing of waste in the community	By the end of the sub-strand, the learner should be able to: in group of two get involved in	How can we tell the community about disposing of waste	Learners to watch a video clip on a waste dump site and identify the various types of waste, how they are sorted	Our lives today Grade 3 page 124-126	Observing how the disposing of waste in the community	

				the community and participate in disposing of waste in the community	properly?	and disposed of responsibly Learners to reflect think and share ideas about types of waste and how they could be sorted and disposed of.			
2	1	Care for the environment	Disposing of waste in the community	By the end of the sub-strand, the learner should be able to: discuss how to dispose waste responsibly to limit risks to self, others and the environment	How can we tell the community about disposing of waste properly?	Learners to demonstrate sorting and disposal of waste in the community.	Our lives today Grade 3 page 127-128 Dust pins	Oral question on how to dispose waste responsibly. Assessment test on disposing waste in the community	
	2	Care for the environment	Communicating messages On managing waste	By the end of the sub-strand, the learner should be able to: recognize persuasive messages on how to manage waste	How could we communicate messages on waste management	Learners to observe messages on managing waste from different media	Our lives today Grade 3 page 129 Printed	Oral question on how to dispose waste responsibly	
	3	Care for the environment	Communicating messages On managing waste	By the end of the sub-strand, the learner should be able to: Use hand, print and electronic media to create	How could we communicate messages on waste management	Learners to discuss ways of communicating messages on managing waste Learners to be guided to create using different media	Our lives today Grade 3 page 129 Dust pins	Observing the message created by the pupils on how to manage waste in the community	

				messages on how to manage waste in the community					
	4	Care for the environment	Communicating messages On managing waste	By the end of the sub-strand, the learner should be able to: use hand, print and electronic media to create messages on how to manage waste in the community	How could we communicate messages on waste management	Learners to discuss ways of communicating messages on managing waste learners to be guided to create using different media	Our lives today Grade 3 page 129 Dust pins Mobile messages Posters	Observing the message created by the pupils on how to manage waste in the community	
	5	Care for the environment	Communicating messages On managing waste	By the end of the sub-strand, the learner should be able to: communicate messages on management of wastes in the community.	How could we communicate messages on waste management	learners to be guided to create using different media persuasive messages on waste management Learners to peer assess then display to the community the created waste management messages.	Our lives today Grade 3 page 129 Dust pins Mobile messages Posters	Observing the message created by the pupils on how to manage waste in the community	
6	1	Care for the environment	Engaging parents or guardians in waste management	By the end of the sub-strand, the learner should be able to: identify ways of involving parents or guardians in waste	How could we involve parents or guardians in waste management	Learners to discuss on ways of involving parents in waste management	Our lives today Grade 3 page 129-130 Dust pins Mobile messages Posters	Oral question on waste management at home. Assessment on waste management at home	

				management					
	2	Care for the environment	Engaging parents or guardians in waste management	By the end of the sub-strand, the learner should be able to: in group of two identify ways of involving parents or guardians in waste management	How could we involve parents or guardians in waste management?	Learners to discuss on ways of involving parents in waste management	Our lives today Grade 3 page 129-130 Dust pins Mobile messages Posters	Oral question on waste management at home. Assessment on waste management at home	
	3	Care for the environment	Engaging parents or guardians in waste management	By the end of the sub-strand, the learner should be able to: Involve parents or guardians in waste management	How could we involve parents or guardians in Waste management?	Learners to discuss with parents on various ways of managing waste and report back	Our lives today Grade 3 page 129-130 Dust pins Mobile messages Posters	Oral question on waste management at home. Assessment on waste management at home	
	4	Care for the environment	Engaging parents or guardians in waste management	By the end of the sub-strand, the learner should be able to: appreciate the participation of parents or guardians in waste management	How could we involve parents or guardians in waste management?	Learners to show case ways of managing waste to parents or guardians during school events Learners to involve parents or guardians in establishing simple waste management projects	Our lives today Grade 3 page 130-131 Dust pins Mobile messages Posters	Oral question on waste management at home. Assessment on waste management at home	

	5	Care for the environment	Engaging parents or guardians in waste management	By the end of the sub-strand, the learner should be able to: appreciate the participation of parents or guardians in waste management	How could we involve parents or guardians in Waste management?	Learners to show case ways of managing waste to parents or guardians during school events Learners to involve parents or guardians in establishing simple waste management projects	Our lives today Grade 3 page 130-131 Dust pins Mobile messages Posters	Oral question on waste management at home. Assessment on waste management at home	
3	1	Care for the environment	Caring for soil Planting trees to protect soil	By the end of the sub-strand, the learner should be able to: state the importance of planting trees	How do trees protect the soil?	Learners to discuss the importance of trees in protecting soil Learners to use varied stimulus material to observe how trees protect soil	Our lives today Grade 3 page 132-133 Dust pins Mobile messages Posters	Oral question on the importance of planting trees	
	2	Care for the environment	Caring for soil Planting trees to protect soil	By the end of the sub-strand, the learner should be able to: state the importance of planting trees	How do trees protect the soil?	Learners to discuss the importance of trees in protecting soil Learners to use varied stimulus material to observe how trees protect soil	Our lives today Grade 3 page 132-133	Oral question on the importance of planting trees	
	3	Care for the environment	Caring for soil Planting trees to protect soil	By the end of the sub-strand, the learner should be able to: plant trees for soil protection	How do trees protect the soil?	Learners to use varied stimulus material to observe how trees protect soil Learners to observe demonstration on planting tree seedling	Our lives today Grade 3 page 136-137 Dust pins Mobile messages Posters	Oral question on the importance of planting trees Observing how the pupils are planting trees	

						to protect (the seedlings to be planted where soil erosion is in progress)material to observe how trees protect soil			
	4	Care for the environme nt	Caring for soil Planting trees to protect soil	By the end of the sub-strand, the learner should be able to: in group of two plant trees for soil protection	How do trees protect the soil?	on planting tree seedling to protect (the seedlings to be planted where soil erosion is in progress) Learners to plant some tree seedlings to protect soil	Our lives today Grade 3 page 136-137 Mobile messages Posters Video clips	Observing how the pupils are planting trees	
	5	Care for the environme nt	Caring for soil Planting trees to protect soil	By the end of the sub-strand, the learner should be able to: demonstrate willingness to plant trees to protect soil for environmental sustainability.	How do trees protect the soil?	Learners to plant some tree seedlings to protect soil Learners to share with parents or guardians how planting tree seedlings protect the soil	Our lives today Grade 3 page 136-137 Mobile messages Posters Video clips	Observing how the pupils are planting trees	
4	1	Care for the environme nt	Improving soil	By the end of the sub-strand, the learner should be able to: Identify materials used to improve the soil	What do we use to improve soil?	Learners observe stimulus material to identify materials used to improve the soil(mulch from organic material, farm yard manure)	Our lives today Grade 3 page 139-140 Mobile messages Posters Video clips	Oral question on materials used to Improve the soil. Observing the material used to improve the soil	

	2	Care for the environment	Improving soil	By the end of the sub-strand, the learner should be able to: In groups visit the nearby coffee farm and Identify materials used to improve the soil	What do we use to improve soil?	Learners observe stimulus material to identify materials used to improve the soil(mulch from organic material, farm yard manure)	Our lives today Grade 3 page 140-141 Mobile messages Posters Video clips	Oral question on materials used to Improve the soil. Observing the material used to improve the soil	
	3	Care for the environment	Improving soil	By the end of the sub-strand, the learner should be able to: define seedbed discuss how to apply manure on a seedbed	What do we use to improve soil?	Learners observe stimulus material to identify materials used to improve the soil(mulch from organic material, farm yard manure)	Our lives today Grade 3 page 142-143 Mobile messages Posters Video clips	Observe how the pupils are applying manure on a seedbed	
	4	Care for the environment	Improving soil	By the end of the sub-strand, the learner should be able to: apply mulch on a seedbed	What do we use to improve soil?	Learners to use varied stimulus materials to observe how mulch and manure are used to care for soil. Learners to observe a demonstration on how to mulch and apply manure to a seedbed.	Our lives today Grade 3 page 142-143 Mobile messages Posters Video clips	Oral question on applying mulch on a seedbed Observing how the pupils are applying mulch on a seedbed	
	5	Care for the environment	Improving soil	By the end of the sub-strand, the learner should be able to: develop interest in caring for	What do we use to improve soil?	Learners to observe a demonstration on how to mulch and apply manure to a seedbed. Learners to mulch and	Our lives today Grade 3 page 142-144 Mobile messages Posters	Oral question on applying mulch on a seedbed Observing how the pupils are applying mulch on	

				the soil for using environmental sustainability		apply manure to a seedbed Learners to share with parents or guardians on the use of mulch and manure in caring for soil.	Video clips	a seedbed	
5	1	Care for the environment	Exploring ways of collecting rain water	By the end of the sub-strand, the learner should be able to: identify ways of collecting rain water in school and the community	How could we care for water reservoirs	Learners to share experiences on ways of collecting rain water	Our lives today Grade 3 page 145-146 Mobile messages Posters Video clips	Oral question on why its important to collect water	
	2	Care for the environment	Exploring ways of collecting rain water	By the end of the sub-strand, the learner should be able to: in group of two identify ways of collecting rain water in school and the community	How could we collect rain water in school and community?	Learners to share experiences on ways of collecting rain water	Our lives today Grade 3 page 146-147 Mobile messages Posters Video clips	Oral question on why its important to collect water	
	3	Care for the environment	Exploring ways of collecting rain water	By the end of the sub-strand, the learner should be able to: participate in protecting water	How could we collect rain water in school and community?	Learners to identify ways of protecting water sources and the reservoirs (fencing around, covering, fetching through the	Our lives today Grade 3 page 149-150 Mobile messages Posters	Oral question on protecting water reservoirs in the community	

				reservoirs in the community		tap, regular cleaning)	Video clips		
	4	Care for the environment	Exploring ways of collecting rain water	By the end of the sub-strand, the learner should be able to: participate in protecting water reservoirs in the community	How could we collect rain water in school and community?	Learners to identify ways of protecting water sources and the reservoirs (fencing around, covering, fetching through the tap, regular cleaning)	Our lives today Grade 3 page 149-150 Mobile messages Posters Video clips	Oral question on protecting water reservoirs in the community	
	5	Care for the environment	Exploring ways of collecting rain water	By the end of the sub-strand, the learner should be able to: appreciate the need of collecting rain water for domestic uses.	How could we collect rain water in school and community?	Learners to improvise means of collecting rain water for use Learners to inquire from parents or guardians on ways of collecting rain water and report back.	Our lives today Grade 3 page 149-150 Mobile messages Posters Video clips	Oral question on why its important to collect water	
6	1	Care for the environment	Caring for water reservoirs in the community	By the end of the sub-strand, the learner should be able to: identify ways of protecting reservoirs	How could we care for water reservoirs?	Learners to observe appropriate stimulus materials ways of protecting water reservoirs (water tanks)	Our lives today Grade 3 page 152-153 Mobile messages Posters Video clips	Oral question on why its important to collect water Oral question on protecting reservoirs	
	2	Care for the environment	Caring for water reservoirs in the community	By the end of the sub-strand, the learner should be able to: in groups of two identify ways of	How could we care for water reservoirs?	Learners to observe appropriate stimulus materials ways of protecting water reservoirs (water tanks)	Our lives today Grade 3 page 152-153	Oral question on why its important to collect water Oral question on protecting reservoirs	

				protecting reservoirs					
	3	Care for the environme nt	Caring for water reservoirs in the communit y	By the end of the sub-strand, the learner should be able to: participate in protecting water reservoirs in the community	How could we care for water reservoirs?	Learners to identify ways of protecting water sources and the reservoirs (fencing around, covering, fetching through the tap, regular cleaning)	Our lives today Grade 3 page 152-153 Mobile messages Posters Video clips	Oral question on why its important to collect water Oral question on protecting reservoirs	
	4	Care for the environme nt	Caring for water reservoirs in the communit y	By the end of the sub-strand, the learner should be able to: participate in protecting water reservoirs in the community	How could we care for water reservoirs?	Learners to identify ways of protecting water sources and the reservoirs (fencing around, covering, fetching through the tap, regular cleaning)	Our lives today Grade 3 page 152-153 Mobile messages Posters Video clips	Oral question on why it's important to collect water Oral question on protecting reservoirs	
	5	Care for the environme nt	Caring for water reservoirs in the communit y	By the end of the sub-strand, the learner should be able to: appreciate the need to care for reservoirs in the community	How could we care for water reservoirs?	Learners to visit the community and participate in appropriate activities towards protection reservoirs Learners to sing songs or recite poems supporting caring for water reservoirs.	Our lives today Grade 3 page 154-155 Mobile messages Posters Video clips	Oral question on how to care for reservoirs in the community	
7	1	Care for the environme	Caring For Energy	By the end of the sub-strand, the learner should be	How could we promote energy	Learners to observe multimedia resources showing ways of	Our lives today Grade 3 page 154-155	Oral question on how to care for reservoirs in the	

		nt	Energy conservation campaigns in the community	able to: state ways of promoting energy conservation in the community	conservation?	promoting energy conservation (light and heat energy)	Mobile messages Posters Video clips	community	
	2	Care for the environment	Energy conservation campaigns in the community	By the end of the sub-strand, the learner should be able to: state ways of promoting energy conservation in the community	How could we promote energy conservation?	Learners to observe multimedia resources showing ways of promoting energy conservation (light and heat energy)	Our lives today Grade 3 page 154-155 Mobile messages Posters Video clips	Oral question how to promote energy conservation in the community	
	3	Care for the environment	Energy conservation campaigns in the community	By the end of the sub-strand, the learner should be able to: participate in energy conservation campaigns in the community	How could we promote energy conservation	Learners to reflect, think and share their mideas on promoting energy conservation the community	Our lives today Grade 3 page 154-155 Mobile messages Posters Video clips	Oral question how to promote energy conservation in the community	
	4	Care for the environment	Energy conservation campaigns in the community	By the end of the sub-strand, the learner should be able to: participate in energy conservation campaigns in the community	How could we promote energy conservation	Learners to reflect, think and share their ideas on promoting energy conservation in the community	Our lives today Grade 3 page 154-155 Mobile messages Posters Video clips	Oral question how to promote energy conservation in the community	

	5	Care for the environment	Energy conservation campaigns in the community	By the end of the sub-strand, the learner should be able to: appreciate the need promote energy conservation in the community.	How could we promote energy conservation	Learners to compose songs, poems, and create posters on energy conservation in the community. Then, pass the message in school and community events Learners to gather information about energy conservation in the community from parents or guardians and report back.	Our lives today Grade 3 page 154-155 Mobile messages Posters Video clips	Oral question how to promote energy conservation in the community Observe what the pupils are doing to conserve energy	
8				REVISION					
9				ASSESSMENT TEST					