

## GRADE 10 INFORMATION COMMUNICATION TECHNOLOGY SCHEMES OF WORK TERM 1

WK	LS N	STRAND	SUBSTRAND	SPECIFIC LEARNING OUTCOME	LEARNING EXPERIENCES	KEY INQUIRY QUESTIO N	LEARNING RESOURCES	ASSESSM ENT METHODS	REFL
1	1	ICT AND SOCIETY	Introduction to ICT	<b>By the end of the lesson the learner should be able to:-</b> -identify the meaning of the term information communication technology (ICT) -use digital devices to search for information on technologies used in ICT -appreciate the importance of ICT in the society	<b>The learner is guided to: -</b> -identify the meaning of the term information communication technology (ICT) -use digital devices to search for information on technologies used in ICT	What is the meaning of ICT?	Information Communication Technology(ICT) Curriculum design	-oral questions -written questions	
	2	ICT AND SOCIETY	Introduction to ICT	-outline the componets of ICT infrasture in the society -use ICT device to send and receive information -appreciate the importance of ICT in the society	-outline the components of ICT infrasture in the society -use ICT device to send and receive information	name ICT devices which we can use to send and receive information ?	Information Communication Technology(ICT) Curriculum design	-oral questions -written questions	
2	1	ICT AND SOCIETY	Introduction to ICT	-state the importance of ICT in the society -use ICT to interact with information on a topical issue -appreciate the importance of ICT in the society	-state the importance of ICT in the society -use ICT to interact with information on a topical issue	What is the importance of ICT in the society?	Information Communication Technology(ICT) Curriculum design	-oral questions -written questions	

	2	ICT AND SOCIETY	Introduction to ICT	<ul style="list-style-type: none"> <li>-name different digital devices</li> <li>-describe how different digital devices facilitate communication and information exchange in a society</li> <li>-appreciate the importance of ICT in the society</li> </ul>	<ul style="list-style-type: none"> <li>-name different digital devices</li> <li>-describe how different digital devices facilitate communication and information exchange in a society</li> </ul>	Name digital devices which are used in the society?	Information Communication Technology(ICT) Curriculum design	<ul style="list-style-type: none"> <li>-oral questions</li> <li>-written questions</li> </ul>	
3	1	ICT AND SOCIETY	Application Areas of ICT	<ul style="list-style-type: none"> <li>-identify application areas of ICT in the society</li> <li>-use digital devices to observe pictures of areas where ICT is used</li> <li>-appreciate the role of ICT in the society</li> </ul>	<ul style="list-style-type: none"> <li>-identify application areas of ICT in the society</li> <li>-use digital devices to observe pictures of areas where ICT is used</li> </ul>	Give 5 areas where ICT is used?	Information Communication Technology(ICT) Curriculum design	<ul style="list-style-type: none"> <li>-oral questions</li> <li>-written questions</li> </ul>	
	2	ICT AND SOCIETY	Application Areas of ICT	<ul style="list-style-type: none"> <li>-outline the challenges posed by ICT in the society</li> <li>-describe ways of curbing the challenges posed by ICT in the society</li> <li>-appreciate the role of ICT in the society</li> </ul>	<ul style="list-style-type: none"> <li>-outline the challenges posed by ICT in the society</li> <li>-describe ways of curbing the challenges posed by ICT in the society</li> </ul>	Which challenges are posed by ICT in the society?	Information Communication Technology(ICT) Curriculum design	<ul style="list-style-type: none"> <li>-oral questions</li> <li>-written questions</li> </ul>	
4	1	ICT AND SOCIETY	Application Areas of ICT	<ul style="list-style-type: none"> <li>-name application areas of ICT</li> <li>-describe how ICT is used to solve problems in daily life</li> <li>-appreciate the role of ICT in the society</li> </ul>	<ul style="list-style-type: none"> <li>-name application areas of ICT</li> <li>-describe how ICT is used to solve problems in daily life</li> </ul>	How is ICT used to solve problems in daily life?	Information Communication Technology(ICT) Curriculum design	<ul style="list-style-type: none"> <li>-oral questions</li> <li>-written questions</li> </ul>	
	2	ICT AND SOCIETY	Application Areas of ICT	<ul style="list-style-type: none"> <li>-outline the role of ICT in the society</li> <li>-watch a video of areas where ICT is used</li> </ul>	<ul style="list-style-type: none"> <li>-outline the role of ICT in the society</li> </ul>	How is ICT used in your school?	Information Communication Technology(ICT) Curriculum design	<ul style="list-style-type: none"> <li>-oral questions</li> <li>-written questions</li> </ul>	

				-appreciate the role of ICT in the society	-watch a video of areas where ICT is used such as supermarkets, banks, school administration office				
5	1	ICT AND SOCIETY	Operating Systems	-brainstorm the meaning of operating systems -explain the importance of operating systems -appreciate the use of operating systems in a digital device	-brainstorm the meaning of operating systems -explain the importance of operating systems	What are operating systems?	Information Communication Technology(ICT) Curriculum design	-oral questions -written questions	
	2	ICT AND SOCIETY	Operating Systems	-identify types of operating systems in digital devices -explore the operating system interface used for interaction (GUI) -appreciate the use of operating systems in a digital device	-identify types of operating systems in digital devices(windows,linux, mac OS,Androis,iOS) -explore the operating system interface used for interaction (GUI)	Name types of operating systems?	Information Communication Technology(ICT) Curriculum design	-oral questions -written questions	
6	1	ICT AND SOCIETY	Operating Systems	-outline the procedure for carrying out basic operating system manipulation -carry out basic manipulation system such as changing the desktop background, adjusting system settings,locating applications -appreciate the use of operating systems in a digital device	-outline the procedure for carrying out basic operating system manipulation -carry out basic manipulation system such as changing the desktop background, adjusting system settings,locating applications	How do you change the desktop background ?	Information Communication Technology(ICT) Curriculum design	-oral questions -written questions	

	2	ICT AND SOCIETY	Operating Systems	-outline the procedure for creating folders and saving files in a computing device -create folders,save files,rename files,rename folders and delete them from a computing device -appreciate the use of operating systems in a digital device	-outline the procedure for creating folders and saving files in a computing device -create folders,save files,rename files,rename folders and delete them from a computing device	How do you create a folder?	Information Communication Technology(ICT) Curriculum design	-oral questions -written questions	
7	1	ICT AND SOCIETY	Operating Systems	-outline the procedure for creating folders and saving files in a computing device -create folders,save files,rename files,rename folders and delete them from a computing device -appreciate the use of operating systems in a digital device	-outline the procedure for creating folders and saving files in a computing device -create folders,save files,rename files,rename folders and delete them from a computing device	How do you save files in a computer?	Information Communication Technology(ICT) Curriculum design	-oral questions -written questions	
	2	ICT AND SOCIETY	Operating Systems	-identify the use of operating systems in a digital device -implement security control measure on files and folders in a computing device using the operating system -appreciate the use of operating systems in a digital device	-identify the use of operating systems in a digital device -implement security control measure on files and folders in a computing device using the operating system	What role do operating systems play in supporting user operations in a digital device?	Information Communication Technology(ICT) Curriculum design	-oral questions -written questions	
8	<b>MID TERM/MID TERM ASSESSMENTS</b>								
9	1	PRODUCTIVITY TOOLS	Word Processing	-brainstorm the meaning and importance of word	-brainstorm the meaning and importance of word	What is the importance	Information Communication Technology(ICT)	-oral questions	

				processing in document production -list examples of word processing applications -appreciate the emerging trends in word processing productivity tools	processing in document production -list examples of word processing applications such as Microsoft word,wps office,google docs	of word processing?	Curriculum design	-written questions	
	2	PRODUCTIVITY TOOLS	Word Processing	-select a word processing tool to be used for document production -create a text document using word processing productivity tools -appreciate the emerging trends in word processing productivity tools	-select a word processing tool to be used for document production -create a text document using word processing productivity tools		Information Communication Technology(ICT) Curriculum design	-oral questions -written questions	
10	1	PRODUCTIVITY TOOLS	Word Processing	-define the term formatting -describe ways of formatting a text document -appreciate the emerging trends in word processing productivity tools	-define the term formatting -describe ways of formatting a text document	What is formatting a document?	Information Communication Technology(ICT) Curriculum design	-oral questions -written questions	
	2	PRODUCTIVITY TOOLS	Word Processing	-state ways of formatting a document -create a document in word and format it -appreciate the emerging trends in word processing productivity tools	-state ways of formatting a document -create a document in word and format it	How do we change the colour of a document?	Information Communication Technology(ICT) Curriculum design	-oral questions -written questions	

11	1	PRODUCTIVITY TOOLS	Word Processing	-identify the key features in a word processor -insert and format graphics, shapes, text wrap, images -appreciate the emerging trends in word processing productivity tools	-identify the key features in a word processor -insert and format graphics, shapes, text wrap, images	How can the key features in a word processor be optimized to enhance document production?	Information Communication Technology (ICT) Curriculum design	-oral questions -written questions	
	2	PRODUCTIVITY TOOLS	Word Processing	-identify the key features in a word processor -use editing tools in a word processor on a created document such as thesaurus, spell checker, grammar checker, auto-complete and auto-correct -appreciate the emerging trends in word processing productivity tools	-identify the key features in a word processor -use editing tools in a word processor on a created document such as thesaurus, spell checker, grammar checker, auto-complete and auto-correct	Name editing tools in a word processor?	Information Communication Technology (ICT) Curriculum design	-oral questions -written questions	
12 - 14	<b>REVISION/END OF TERM 1 ASSESSMENTS</b>								