

FAYOL EDUCATIONAL SERVICES

ANNUAL & TERMLY SCHEME OF LEARNING 2024/2025 ACADEMIC YEAR – TERM I

CAREER TECHNOLOGY B7-B9

© Copyright 2024



B7 CAREER TECHNOLOGY - ANNUAL SCHEME OF LEARNING

WEEKS	TERM I	TERM 2	TERM 3
1	Personal Hygiene & Food Hygiene	Personal, Workshop & Food Laboratory Safety	Environmental Health
2	Personal Hygiene & Food Hygiene	Personal, Workshop & Food Laboratory Safety	Environmental Health
3	Compliant Materials	Resistant Materials	Food Commodities
4	Compliant Materials	Resistant Materials	Kitchen Essentials
5	Measuring & Marking Out	Resistant Materials	Kitchen Essentials
6	Measuring & Marking Out	Smart And Modern Materials	Finishes And Finishing
7	Cutting/Shaping	Joining And Assembling	Career Pathways & Career Opportunities
8	Cutting/Shaping	Joining And Assembling	Establishing & Managing A Small Business Enterprise



9	Electronic Systems	Communicating Designs	Establishing & Managing A Small Business Enterprise
10	Electronic Systems	Communicating Designs	Establishing & Managing A Small Business Enterprise
П	Communicating Designs	Planning For Making Artefacts	
12	Communicating Designs	Planning For Making Artefacts	

B7 CAREER TECHNOLOGY - FIRST TERM SCHEME OF LEARNING

WEEKS	STRAND	SUB STRANDS	INDICATORS	RESOURCES
I 13/9/24	REVISION			
2 20/9/24	Health and Safety	Personal Hygiene & Food Hygiene B7.1.1.1 Demonstrate knowledge of basic concept of staying healthy	B7.1.1.1.1 Discuss the need to stay healthy	Pictures, Posters and
3 27/9/24 Health and Safety		Personal Hygiene & Food Hygiene B7.1.1.1 Demonstrate knowledge of basic concept of staying healthy	B7.1.1.1.2-3 Describe ways of maintaining personal hygiene Discuss food hygiene	illustrations
4 4/10/24	Materials for Production	Compliant Materials B7.2.1.1 Demonstrate knowledge of basic concept of compliant materials	B7.2.1.1.1-2 Describe compliant materials Distinguish between types of compliant materials	Pictures, Posters and
5 1/10/24	Materials for Production	B7.2.1.1 Demonstrate knowledge of basic concept of compliant materials	B7.2.1.1.3 Explain how compliant materials are manufactured/produced	illustrations
6 18/10/24	Tools, Equipment & Processes	Measuring & Marking Out B7.3.1.1 Demonstrate understanding of measuring and marking out tools and equipment for production	B7.3.1.1.1 Classify and use measuring and marking out tools and equipment for production.	Pictures, Posters and illustrations



Contact Us For All Your Educational Needs.

7		Measuring & Marking Out	B7.3.1.1.2	
25/10/24	Tools,			
	Equipment &	B7.3.1.1 Demonstrate understanding of	Demonstrate how to care for and maintain	
	Processes	measuring and marking out tools and equipment for production	measuring and marking out tools and equipment used for production	
8		equipment for production	B7.3.2.1.1-2	
1/11/24		Cutting/Shaping	Identify cutting and shaping tools and equipment	
1,11,21	Tools,	D7221D	used for production.	
	Equipment & Processes	B7.3.2.1 Demonstrate understanding of cutting/shaping tools and equipment for	·	
	riocesses	production	Use appropriate skills in cutting, chopping, slicing,	Pictures, Posters and
		•	dicing and shaping products	illustrations
9 8/11/24	Tools,	Cutting/Shaping	B7.3.2.1.3	
0/11/24	Equipment &	B7.3.2.1 Demonstrate understanding of cutting/shaping tools and equipment for	Demonstrate how to care for and maintain cutting	
	Processes	production	and shaping tools used for production	
10		Electronic Systems	1 9	
15/11/24	Technology	-	B7.4.1.1.1	
	recimology	B7.4.1.1 Demonstrate understanding of	Outline the uses of structures in construction	
11		structures in construction	B7.4.1.1.2-3	Pictures, Posters and
22/11/24		Electronic Systems	Discuss the causes of structural failures in	illustrations
22/11/24	Technology		construction	
		B7.4.1.1 Demonstrate understanding of		
		structures in construction	Design and make simple structures	
12 29/11/24		Communicating Designs	B7.5.1.1.1-2	
27/11/24	Designing &	D7511D	Identify drawing materials, instruments and	D: . D
	Making of	B7.5.1.1 Demonstrate knowledge and skills of drawing materials, instruments/equipment,	equipment used for Graphic Communication	Pictures, Posters and illustrations
	Artefacts	lines and their applications, and freehand		iliusti auolis
		sketching	Discuss the types of lines used in graphic	
			communication	



Contact Us For All Your Educational Needs.

13 5/12/24	Designing & Making of Artefacts	Communicating Designs B7.5.1.1 Demonstrate knowledge and skills of drawing materials, instruments/equipment, lines and their applications, and freehand sketching	B7.5.1.1.3-4 Make sketches of lines, curves, objects, and write the letterings Make sketches of objects	
14 13/12/24	VACATION AND SRA ACTIVITIES			
15 20/12/24				

B8 CAREER TECHNOLOGY – ANNUAL SCHEME OF LEARNING

WEEKS	TERM I	TERM 2	TERM 3
I	Personal Hygiene & Food Hygiene	Personal, Workshop & Food Laboratory Safety	Environmental Health
2	Personal Hygiene & Food Hygiene	Smart And Modern Materials	Environmental Health
3	Compliant Materials	Cutting & Shaping Tools	Food Commodities
4	Resistant Materials	Cutting & Shaping Tools	Kitchen Essentials
5	Resistant Materials	Joining And Assembling	Finishes And Finishing
6	Measuring & Marking Out Tools	Joining And Assembling	Finishes And Finishing
7	Measuring & Marking Out Tools	Designs	Making Artefacts
8	Measuring & Marking Out Tools	Designs	Making Artefacts



9	Electronic Systems	Designs	Career Pathways
10	Electronic Systems	Designs	Business Enterprises
П	Communicating Designs	Planning For Making Artefacts	Business Enterprises
12	Communicating Designs	Planning For Making Artefacts	

B8 CAREER TECHNOLOGY – FIRST TERM SCHEME OF LEARNING

WEEKS	STRAND	SUB STRANDS / CS	INDICATORS	RESOURCES
I 13/9/24	REVISION			
2 20/9/24	Health and Safety	Personal Hygiene & Food Hygiene B8.1.1.1 Demonstrate understanding of basic practices that depict personal and food hygiene	B8.1.1.1.1 Demonstrate skills of personal hygiene	Pictures, Posters and
3 27/9/24	Health and Safety	Personal Hygiene & Food Hygiene B8.1.1.1 Demonstrate understanding of basic practices that depict personal and food hygiene	B8.1.1.2 Demonstrate skills in keeping food safe (food hygiene)	illustrations
4 4/10/24	Materials for Production	Compliant Materials B8.2.1.1 Demonstrate understanding of the properties of compliant materials	B8.2.1.1.1 Discuss the basic characteristics of compliant materials	Pictures, Posters and
5 11/10/24	Materials for Production	Resistant Materials B8.2.2.1 Demonstrate understanding of properties of resistant materials	B8.2.2.1.1 Explain the basic properties of resistant materials	illustrations
6 18/10/24	Materials for Production	Resistant Materials B8.2.2.1 Demonstrate understanding of properties of resistant materials	B8.2.2.1.2 Describe the properties of building materials	Pictures, Posters and illustrations



Contact Us For All Your Educational Needs.

	1			
7			B8.3.1.1.1-2	
25/10/24		Measuring & Marking Out Tools		
	Tools,		Identify tools and equipment for measuring and	
	Equipment &	B8.3.1.1 Demonstrate understanding of	marking out	
	Processes	measuring and marking out tools and equipment	marking out	
	110003303	for production	Take measurements of	
		lor production		
•		M : OM I: O : T I	products/artefacts/articles	
8		Measuring & Marking Out Tools		
1/11/24	Tools,		B8.3.1.1.3	
	Equipment &	B8.3.1.1 Demonstrate understanding of	Use appropriate techniques to measure	
	Processes	measuring and marking out tools and equipment	Ose appropriate techniques to measure	
		for production		Pictures, Posters and
9		Measuring & Marking Out Tools	B8.3.1.1.4	illustrations
8/11/24	Tools,			
	Equipment &	B8.3.1.1 Demonstrate understanding of	Demonstrate how to care for and maintain	
	Processes	measuring and marking out tools and equipment	measuring and marking out tools used for	
		for production	production	
10		Electronic Systems		
15/11/24				
10,11,21	Technology	B8.4.1.1 Demonstrate understanding of	B8.4.1.1.1: Perform experiments of principles	
	1 cci ii o o o o	application of principles of forces acting on	of forces on structures	
		structures		Pictures, Posters and
11		Electronic Systems		illustrations
22/11/24		Electronic systems		musu auons
22/11/24		D0411D	B8.4.1.1.1.2: Design and make simple school	
	Technology	B8.4.1.1 Demonstrate understanding of	technology projects	
		application of principles of forces acting on	3, 1 ,	
		structures		
12	Designing &		2051112	D: D
29/11/24	Making of	Communicating Designs	B8.5.1.1.1: Draw plane figures using	Pictures, Posters and
	Artefacts		instruments	illustrations
	, a celacts			



Contact Us For All Your Educational Needs.

		B8.5.1.1 Demonstrate understanding of drawing plane figures and solid objects using drawing instruments		
13 5/12/24	Designing & Making of Artefacts	Communicating Designs B8.5.1.1 Demonstrate understanding of drawing plane figures and solid objects using drawing instruments	B8.5.1.1.2: Draw objects in pictorial using instruments	
14 13/12/24	END OF TERM ASSESSMENT			
15 20/12/24	VACATION AND SBA ACTIVITIES			

B9 CAREER TECHNOLOGY – ANNUAL SCHEME OF LEARNING

WEEKS	TERM I	TERM 2	TERM 3
ı	Personal Hygiene & Food Hygiene	Personal, Workshop & Food Laboratory Safety	Environmental Health
2	Personal Hygiene & Food Hygiene	Personal, Workshop & Food Laboratory Safety	Environmental Health
3	Compliant Materials	Smart And Modern Materials	Food Commodities
4	Compliant Materials	Cutting & Shaping Tools	Kitchen Essentials
5	Resistant Materials	Cutting & Shaping Tools	Finishes And Finishing
6	Measuring & Marking Out Tools	Joining And Assembling	Making Artefacts
7	Measuring & Marking Out Tools	Joining And Assembling	Making Artefacts
8	Electronic Systems	Designs	Career Pathways



9	Electronic Systems	Designs	Career Pathways
10	Communicating Designs	Planning For Making Artefacts	Business Enterprises
П	Communicating Designs	Planning For Making Artefacts	Business Enterprises
12 Communicating Designs		Planning For Making Artefacts	

B9 CAREER TECHNOLOGY – FIRST TERM SCHEME OF LEARNING

WEEKS	STRAND	SUB STRANDS / CS	INDICATORS	RESOURCES
I 13/9/24	REVISION			
2 20/9/24	Health and Safety	Personal Hygiene & Food Hygiene B9.1.1.1 Demonstrate skills that relate to personal and food hygiene to self	B9.1.1.1.1 Practice good grooming	Pictures, Posters and illustrations
3 27/9/24	Health and Safety	Personal Hygiene & Food Hygiene B9.1.1.1 Demonstrate skills that relate to personal and food hygiene to self	B9.1.1.1.2 Observe appropriate food hygiene practices.	
4 4/10/24	Materials for Production	Compliant Materials B9.2.1.1 Demonstrate skills in selecting compliant materials for making products and artefacts		Pictures, Posters and illustrations
5 11/10/24	Materials for Production	Resistant Materials B9.2.2.1 Demonstrate skills in selecting resistant materials for making products/artefacts	B9.2.2.1.1 Discuss the factors that influence the selection of resistant materials	
6 18/10/24	Materials for Production	Resistant Materials B9.2.2.1 Demonstrate skills in selecting resistant materials for making products/artefacts	B9.2.2.1.2 Discuss the reasons why resistant materials require particular techniques and tools for their safe handling and use	Pictures, Posters and illustrations



Contact Us For All Your Educational Needs.

7		Measuring & Marking Out Tools		
25/10/24	Tools,	Treasuring & Franking Out 10013	B9.3.1.1.1: Discuss tools and equipment used for	
	Equipment & Processes	B9.3.1.1 Demonstrate understanding of	measuring and marking out	
	110063363	measuring and marking out tools and equipment		
8	Tools,	Measuring & Marking Out Tools	D02112 D	
1/11/24	Equipment &	B9.3.1.1 Demonstrate understanding of	B9.3.1.1.2: Demonstrate how to use the tools and equipment for measuring and marking out	
	Processes	measuring and marking out tools and equipment	equipment for measuring and marking out	
9		measuring and marking out tools and equipment	B9.4.1.1.1-2	Pictures, Posters and
8/11/24		Electronic Systems	Describe mechanisms used for making products/	illustrations
	Technology		artefacts	
		B9.4.1.1 Demonstrate knowledge of mechanisms		
		in projects construction	Describe the features and principles of operations of mechanisms	
10		Electronic Systems		
15/11/24	Technology	,	B9.4.1.1.3 Design and make simple school technology projects	
	recimology	B9.4.1.1 Demonstrate knowledge of mechanisms	using two or more of the mechanisms	
11		in projects construction	B9.5.1.1.1-2	Pictures, Posters and
22/11/24	Designing &	Communicating Designs	Describe prisms and pyramids and discuss the	illustrations
22/11/24	Making of	B9.5.1.1 Demonstrate understanding of	importance of developing them	
	Artefacts	developing surfaces of objects for production/	m.Forsamoo or correspond mem	
		manufacturing	Develop surfaces of pyramids using instruments	
12	Designing &	Communicating Designs		
29/11/24	Making of	POF 12 Demonstrate understanding of	B9.5.1.2.1	
	Artefacts	B9.5.1.2 Demonstrate understanding of orthographic projections	Describe the principles of orthographic projections	Pictures, Posters and
	Danieria - 0	Communicating Designs	DO C 1 2 2	illustrations
13	Designing & Making of		B9.5.1.2.2 Draw objects in first and third angle orthographic	
5/12/24	Artefacts	B9.5.1.2 Demonstrate understanding of	projection	
		orthographic projections	L1	



Contact Us For All Your Educational Needs.

14 13/12/2	END OF TERM ASSESSMENT	
15 20/12/2	VACATION AND SBA ACTIVITIES	