

Schools Division of Benguet



April 29, 2023

DIVISION MEMORANDUM

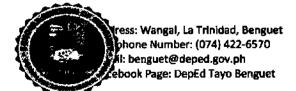
NO. 14] , s. 2024

OFFICIAL RESULTS OF THE DIVISION FESTIVAL OF TALENTS-TECHNOLYMPICS AND PARTICIPANTS TO THE 2024 REGIONAL FESTIVAL OF TALENTS-TECHNOLYMPICS

To: Chief Education Supervisors of CID
Education Program Supervisors
Public Schools District Supervisors/District-In-Charge
Secondary/Elementary School Heads

- 1. This is to announce the official results of the **2024 Division Festival of Talents-Technolympics** conducted at the Benguet National High School from April 10-12, 2024.
- 2. The top one (1) winners in the contested events, together with their coaches, shall represent SDO Benguet during the 2024 Regional Festival of Talents-Technolympics (RFOT-T) which will be held at the Baguio City National High School, Baguio City on May 1-3, 2024.
- 3. The skills categories for the Regional Festival of Talents-Technolympics are shown below along with the names of competitors, School Heads, and the participating schools/districts.

Contest Categories	Name of Participants	Name of Teacher /Coach	Name of School Head/Coach	School/District
Dressmaking Corporate Attire	Angelina L. Gragasin Rebecca Ruth C. Paras-e	Glenda T. Eckman	Daniel Peredo	La Trinidad National High School, La Trinidad District
Food Processing (Meat, Fish & Vegetable)	Feliza Pauleen P. Banawag Steven Carl K. Puhnak Eroll P. Avendaño	Liza D. Diez	Elmer Sagubo	Tuba Central National High School, Tuba District
Technical Drafting	Kaiser Syke D. Sindanum	Eugene A. Espiritu	Bivian Cuh-ing	Benguet National High School, La Trinidad District
Electrical Installation and Maintenance	Arthur Shaef Wacat John Lyod Caldad	Fedrico G. Ancheta	Bivian Cuh-ing	Benguet National High School, La Trinidad District
Fruit and Vegetable Carving	LJ Steff D. Tepeg Jolly O. Macaburas	Lorejoy D. Tepeg	Juliet Daganos	Sapid Elementary School, Mankayan District
Recycled Waste Materials (Plastic)	Danhrey C. Balao	Rosario Natividad P. Baldo	Remedios Lamsis	Puguis Elementary School, La Trinidad District









Schools Division of Benguet

- This office congratulates all the winners, coaches, school heads, district coordinators, parents, and all 4. participants in this Division-Technolympics and all the contestants bound for the Regional Technolympics.
- Tools and equipment needed by the contestants during the regional skills competition, food allowance, and 5. traveling expenses of other officials and technical Working groups not included in the SEF payroll shall be charged against their respective local funds/school MOOE subject to the usual auditing rules and
- All participants are required to bring their own bedding and sufficient clothes for the duration of the 6. activity. All participants will be billeted at the Luchan ES, Magsaysay, Baguio City.
- 7. Attached is the complete list of top 5 winners in the division-level competition with the overall ranking by contest area, contest packages, and guidelines in the list of delegation officials and Technical Working Committees/Skills Coordinators during the 2024 Regional Festival of Talents-Technolympics.
- Immediate and wide dissemination of this memorandum is desired. 8.

SALLY L. BANAKEN- ULLALIM CESO V

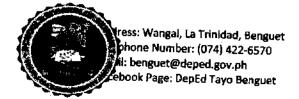
Schools Division Superintendent

For the Schools Division Superintendent

MERLYN CONCENTA O. DE GUZMAN

Education Program Supervisor Officer-In-Charge

/CID/SSA









Schools Division of Benguet

Attachment No. 1 to SDO Memo no.143 s, 2024

Congratulations to the winners and participants to the 2024 Division Festival of Talents-Technolympics

OFFICIAL RESULTS

A. Secondary

Contest Area/Skiil	Rank	Name of Winner/s	Name of Coach	School
Food Processing	. 1 st	Feliza Pauleen P. Banawag Steven Carl K. Puhnak Eroll P. Avendaño	Liza D. Diez	TCNHS/Tuba
	2 nd	Zyrreine Joy S. Ramos Navvab R. Ramos Jollaine Rhianne S. Cabanes	Maricel P. Gambong	Ambuklao NHS/Bokod
	2 nd	Rhatyn A. Pacing Glydel Zyan C. Iba Vinson P. Teodoro	Marivic A. Cosalan	TSHI/Tublay
Cookery	1**	Leonard James B. Carling Jeff S. Sito	Noviyn A. Suerte	La Trinidad/BeNHS
	2 nd	Clifford Domerez Rainiel Oplas	Anderson Siano	Tuba/TCNHS
Bread & Pastry Production	1"	Kristoff Kier B. Berlongo John Kirby B. Epler	Froilen Shyr P. Aroco	La Trinidad/ BeNHS
	2 nd	Jelle Ann Claire P. Litawen Wilmae Rose E. Bayangan	Glaydy S. Baiwes	Buguias/ Natubleng NHS
		Production of the second secon		
Dressmaking	1 st	Angelina L. Gragasin Rebecca Ruth C. Paras-e	Glenda T. Eckman	La Trinidad
	2 ^{rid}	Rhealyn B. Padiclas Lorraine L. Andong	Novilla M. Ladoan	Kapangan
		The state of the s		
EIM	14	Arthur Shaef Wacat John Lyod Caldad	Fedrico G. Ancheta	BeNHS/La Trinidad
	2 nd	Zaldy A. Bantew Jake M. Baygan	Juden A. Tiwaken	Mankeyan
			da	
SMAW	1*	Gilbert Yampan	Jacob P. Esguera	TSHI/Tublay
	2 nd	Gymark Lyane T. Napay	Angelito Q. Linggoden	BeNHS/La Trinidad
Automotive Servicing	1 [#]	lan Ray K. Baldo Bencent W. Kiting	Clemente T. Anglioan	La Trinidad
	2 nd	Arnoots Piswec Arnel K. Pistola		itogon i
*Auto Engine Tune-up	1 [#]	lan Ray K. Baldo Bencent W. Kiting	Clemente T. Anglioan	La Trinidad
	2 nd	Arnoots Piswec Arnel K. Pistola		Itogon I
		America 1800s		









Schools Division of Benguet

*Auto Wiring System	1 st	lan Ray K. Baldo	Clemente T. Anglioan	La Trinidad
		Bencent W. Kiting		İ
	2 nd	Arnoots Piswec		Itogon I
		Arnel K. Pistola		
Feed Formulation	1 st			Tuba
	2 nd			BSU-SLS
Technical Drafting	1 st	Kaiser Syke D. Sindanum	Eugene A. Espiritu	BeNHS/ La Trinidad
	2 nd	Debbie S. Gadil	Cresencia S. Bandao	St. Louis HS-Philex,
				Inc./Tuba
CSS	1 st	Nathan Santos	Alphalyn E. Taqued	TNHS/Tuba
	2 nd	Clark Dickson Carbonel	lmelda D. Espiritu	BeNHS/ La Trinidad
Bazaar	1 st			TSHI/Tublay
	2 nd]	La Trinidad
Best Product				TSHI/Tublay
Best Service				La Trinidad

B. Elementary

Fruit & Vegetable	1 st	□ Steff D. Tepeg	Lorejay D. Tepeg	Mankayan ES
Carving	·	Jolly O. Macaburas		
	2 nd	Dhesie Rey S. Sawey	Joan P. Javier	La Trinidad/Tawang ES
		Jeremiah B. Madiano		
Recycled Waste	1 st	Danhrey C. Balao	Rosario Natividad P.	Puguis ES/La Trinidad
Materials (Plastic)			Baldo	-
	2 nd	Kaizer Neil B. Galacyan	Josie S. Depnag	Rufino Alawas ES/Atok
Asexual Propagation	1 st		1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	Bakun
	2 nd			Buguias
	50			100 To
Simple Circuit Wiring	1 st	Jimuel Adiston	Irene C. Pumahing	Adiston ES/Buguias
	2 nd	Coby Bryant K. Aguinaldo	Marites A. Guinyawan	Kabuyao ES/Tuba
Invitation Card Making	1 st	Jherwin P. Capalto	Lalita U. Laguiao	Buyagan ES/La Trinidad
	2 nd	Vhenette G. Langaoan	Jun Win P. Inga-an	Sapid ES
	S. 48.02			

	INDUSTRIAL ARTS	HOME ECONOMICS	ІСТ	AGRI-FISHERY ARTS
1 ST	La Trinidad	La Trinidad	La Trinidad	Tuba
2 ND	Tublay	Mankayan	Tuba	Bakun
3 RD	Buguias	Tuba	Mankayan	Tublay









2024 NATIONAL FESTIVAL OF TALENTS



Implementing Guidelines on Technolympics

The categories, components, number of learner-participants and teacher-coaches, and time allotment for Technolympics per region are the following:

Category	Components	No. of Learner- Participant	No. of Teacher- Coach	Time Allotment (excluding interview)
Elementary				
Fruit and Vegetable Curving	не	2	1	4 hours
Recycled Waste Materials (Plastic)	IA	1	1	4 hours
Secondary				
Dressmaking (Corporate Attire)	HE	2	1	4 hours
Food Processing (Meat, Fish & Vegetable)	AFA	3	1	4 hours
Electrical Installation and Maintenance (EIM)	IA	2	1	4 hours
Technical Drafting	ICT	1	1	4 hours
Total		11	6	







(A Showcase of Marketable Products and Performances)

COMPONENT	HOME ECONOMICS	1		
AREA	HOME BOOKOMICS			
KEY STAGE	Key Stage Two (2): Grades 4 to 6			
EVENT TITLE	Fruit and Vegetable Carving			
NO. OF	2 learner-participants from eit	her of the grade levels or from		
PARTICIPANT/S	one grade level alone per region	ı		
TIME ALLOTMENT	4 hours excluding interview			
PERFORMANCE	The learners use and maintain	appropriate carving tools and		
STANDARD	follows the Occupational Health	and Standard (OHS) in carving		
	decorative fruits and vegetable.			
21st CENTURY	Communication in the wor	kplace, use of appropriate		
SKILL/S		ative skills and abilities where		
,		ectively, and creatively, and		
	analyze and solve problems	5 .		
CREATIVE				
INDUSTRIES	Design			
DOMAIN	<u> </u>			
DESCRIPTION	Fruit and Vegetable Carving is an NFOT event category of			
	Technolympics that allows learner-participants to apply the			
		etables carving. It includes		
	preparation, carving, designing, and presenting fruits and			
		, apple, pineapple, carrots, and		
	cucumber.			
CRITERIA FOR	Criteria	Percentage		
PRESENTATION	Creativity	25%		
	Process	25%		
	Proper Use of Tools	15%		
	Speed	10%		
	Safety	10%		
	Ability to Present Idea	15%		
	Total 100%			

- A. All officially enrolled Grades 4 to 6 learners with LRN are eligible to join.
- B. The Event Administrators, members of the Technical Committee and Panel of Experts should be at the exhibition venue two (2) hours ahead of the event schedule.
- C. Event materials, tools, equipment, and other supplies needed at the venue shall be made ready by the Event Administrator two (2) hours before the event schedule.
- D. All participants should be at the event venue one hour (1) before the event starts.
- E. The Event Administrator shall let participants to draw lots to determine their respective places and set up their food and materials at their designated areas. Setting up of their extension cords, tools, and equipment should be done during this time.
- F. Each participant shall wear appropriate personal protective equipment (PPE) according to the standard requirements.



- G. Final briefing of participants shall be done fifteen (15) minutes before the scheduled event.
- H. The Event Administrator shall signal to start the exhibition proper. Once the event has started, the teacher-coaches and other delegates are strictly prohibited within the event area.
- A. No questions shall be entertained during the activity except clarifications and points of order. These shall be addressed by the Event Administrator, in consultation with the panel of experts to be recorded by the Event Secretary.
- I. Borrowing of materials, supplies, tools, and equipment during the event is not allowed.
- J. Each group of participants shall undergo interview process with the expert after the four (4) hour time allotment or once the team has finished the display of their output.
- K. During the event proper, the panel of experts shall observe the processes but not ask questions to participants to avoid disruption.
- L. The working area should be cleaned by participants immediately after the event.

RESOURCE REQUI	RESOURCE REQUIREMENT					
Event Supplies, Tools and Equipment	Participant	Host School / Venue	Host Region / Division			
A. Materials/ Supplies			- Apple - Watermelon - Pineapple - Carrots - Cucumber			
B. Tools / Equipment	- Carving tools		- Chopping board - Display tray			
C. Others	- PPE		Utility expensesWorking TableWateroutlet/supply			







(A Showcase of Marketable Products and Performances)

COMPONENT AREA	INDUSTRIAL ARTS	
KEY STAGE	Key Stage Two (2): Grade 6	
EVENT TITLE	Recycling Waste Materials (Plastic)	
NO. OF PARTICIPANT/S	1 learner-participant from the identified a	grade level per region
TIME ALLOTMENT	3 hours excluding the interview	
PERFORMANCE STANDARD	Create a saleable product using recyclable	e plastic materials.
21st CENTURY SKILL/S	Creativity, Communication and Critical T	hinking
CREATIVE INDUSTRIES DOMAIN	Arts and Craft	
DESCRIPTION	Recycling Waste Materials is an NFC Technolympics that allows learner-par plastic waste materials to make a saleable	rticipants to utilize
CRITERIA FOR	Criteria	Percentage
ASSESSMENT	Creativity of the Product	25%
	Process	25%
	Use of Tools	15%
	Safety	15%
	Speed	10%
	Ability to Present the Process	10%
	Total	100%

- A. All officially enrolled Grade 6 learners with LRN are eligible to join the exhibition.
- B. The Event Administrator, members of the Technical Committee and Board of judges shall be at the venue two (2) hours ahead of the event schedule.
- C. The Technical Committee shall inspect the resource requirements for the exhibition.
- D. Event materials, supplies, tools, equipment, data, and photos needed at the venue shall be made ready by the Event Administrator sixty (60) minutes before the event schedule.
- E. All participants are expected to be at the designated venue thirty (30) minutes before the event starts. Late participants may or may not be allowed to join after careful evaluation and scrutiny of their reasons presented to the Technical Committee.
- F. The Event Administrator shall let participants to draw lots to determine their respective places. Setting up of their extension cords and tools which shall be done during this time.
- G. Borrowing of materials, supplies, tools, and equipment is strictly prohibited.
- H. Briefing of participants shall be done fifteen (15) minutes before the scheduled event.



- I. The Event Administrator shall signal for the event to start. Once the event has started, the teacher-coaches and other delegates shall no longer be allowed to talk to the participants to concentrate in the event.
- J. Only the Event Administrator, Technical Committee members, Judges, Official Photographer, and participants are allowed to be at the venue. Questions/queries from participants shall not be entertained during the exhibition proper.
- K. Participants shall go through a panel interview and deliberation by the Board of Judges after the three (3) hour time allotment.
- L. Participants are advised to bring their own food as they are not allowed to go out of the venue during break time.
- M. The working area should be cleaned by participants immediately after the event.

RESOURCE REQUII	REMENT		
Event Supplies, Toois, and Equipment	Participant	Host School / Venue	Host Region / Division
M. Materials / Supplies		- Plastic waste materials such as plastic cups and bottles - Glue	
N. Tools / Equipment		- Cutter - Scissor - Glue Gun - Blue torch Butane Gas	- Tables - Chairs - Extension Cord
O. Others		- PPE	- Utility expenses - Outlet/Supply

Note: All outputs shall be collected by the Event Secretary and shall be endorsed to the Organizers.







(A Showcase of Marketable Products and Performances)

KEY STAGE Key Stage Three (3): Grades 9 and 10; and Key Stage Grades 11 and 12 EVENT TITLE Dressmaking Two (2) participants from either of the key stages or gr PARTICIPANT/S from one key stage or grade level alone per region					
NO. OF Two (2) participants from either of the key stages or gr	Four (4):				

	ade level				
TIME ALLOTMENT 4 hours excluding interview and preliminary activities	<u> </u>				
FERFORMANCE The learners recognize their personal entrepring competencies (PECs), prepare an activity plan, and measure, and sew ladies' blouse and trouser.					
skill/s and abilities where they think critically, reflective creatively, analyze, and solve problems, create and in innovations using a variety of techniques or method	It is essential for learners to manifest learning innovation skills and abilities where they think critically, reflectively, and creatively, analyze, and solve problems, create and implement innovations using a variety of techniques or methods, and generate functional knowledge that supports varying degrees				
CREATIVE INDUSTRIES Design DOMAIN					
allows learner-participants to apply the prince dressmaking/construction of lady's blouse and trouse	Dressmaking is an NFOT event category of Technolympics that allows learner-participants to apply the principles of dressmaking/construction of lady's blouse and trouser.				
CRITERIA FOR					
	Criteria Percentage				
	Creativity 20%				
	Process 25%				
Use of tools, materials, and equipment 10%	Accuracy 25% Use of tools materials and equipment 10%				
Neatness 10%					
Speed 5%					
Ability to Present the Process 5%					
Total 100%					

- B. All officially enrolled learners in the Junior High School (JHS) Technical-Vocational Education (TVE), Technology and Livelihood Education (TLE), Senior High School (SHS) Technical-Vocational-Livelihood (TVL) are eligible to join.
- C. The Event Administrator, members of the Technical Committee and Panel of Experts should be at the venue two (2) hours ahead of the event schedule.
- D. Event materials, supplies, tools, and equipment needed for the contest shall be made ready at the venue by the Event Administrator two (2) hours before the event schedule.
- E. Setting up of all materials, tools, equipment, and other supplies shall be made ready before the start of the event.
- F. Borrowing of materials, supplies, tools, and equipment during the event is not allowed.



- G. Only one (1) person shall serve as a model for all participants.
- H. The Event Administrator shall let participants to draw lots to determine their respective area in the event venue. Each participant shall wear PPE according to the standard requirements.
- I. All participants should report to the venue one (1) hour prior to the event proper to perform the following preliminaries:
 - · check the functionality of the sewing machines;
 - ensure the completeness of the materials/supplies and tools needed;
 and
 - take body measurements of the model.
- J. Final briefing of participants shall be done fifteen (15) minutes before the scheduled event.
- K. No questions shall be entertained during the activity except clarifications and points of order. These shall be addressed by the Event Administrator in consultation with the panel of experts to be recorded by the Event Secretary.
- L. The Event Administrator shall signal to start the activity proper. Once the event has started, the teacher-coaches and other delegates are strictly prohibited at the contest venue.
- M. Only the Event Administrator, Panel of Experts, technical committee members, official photographer, and participants are allowed at the venue to maintain a distraction-free environment.
- N. Each group of participants shall go through an interview process after the four (4) hour time allotment.
- O. The working area should be cleaned by participants after the event.

Event Supplies, Tools, and Equipment	Participants	Host School/Venue	Host Region
A. Materials /Supplies		- Sleeve board - Button holler attachments - Left zipper foot - Square ruler - Flat iron	 Sewing Kit Threads Fabric (Linen & cotton) Color (khaki and white) Size: 2 meters (trousers) 2 meters (blouse) 60 inches per color Pins Magic zipper Calculator Pattern paper Pencils Buttons Padding Utility expenses
B. Tools / Equipment			- (2) Electric Single needle lockstitch sewing machine



		 Chair Cutting/working table Hanger rack Extension cord Electric outlet
C. Others	- PPE	ModelUtility expensesMachine Technician





(A Showcase of Marketable Products and Performances)

COMPONENT	AGRI-FISHERY ARTS			
AREA				
KEY STAGE	Key Stage Three (3): Grades 9 and 10; Key Stage Four (4):			
	Grades 11 and 12			
EVENT TITLE	Food Processing (Meat, Fish, and Vege			
NO. OF	3 learner-participants from either of the	e key stages or grade		
PARTICIPANT/S	level or from one key stage or grade level	alone per region		
TIME ALLOTMENT	4 hours excluding the interview			
PERFORMANCE	The learners independently develop	the skills in food		
STANDARD	processing and demonstrate the core	competencies in food		
	processing prescribed in the K to			
	Curriculum as of May 2016.			
21st CENTURY	Communication in the workplace,	use of appropriate		
SKILL/S	technology, learning and innovative skil			
CILLEL! D	learners think critically, reflectively,			
	analyze and solve problems	and creatively, and		
CREATIVE	analyze and solve problems			
	Traditional Cultural Eugraphians			
INDUSTRIES	Traditional Cultural Expressions			
DOMAIN	W. I W. I W. A WILL AND WELL AND WILL AND WELL AND WILL AND WILL AND WELL A			
DESCRIPTION	Food Processing (Meat, Fish, and Vegetable) is an NFOT			
	event category of Technolympics that allows learner-			
	participants to apply the principles of food preservation. This			
	includes preparation and processing of various types of meats,			
	fruits, and vegetables: (Chicken Longanisa), Fish (Bangus-			
	Spanish Sardines), Vegetables (Pickling-S	Sayote, Papaya, Sitaw,		
	Ampalaya, & Carrots)			
CRITERIA FOR				
PRESENTATION	Criteria	Percentage		
	Palatability	15%		
	Process used in preservation	25%		
	Product Presentation and Packaging	10%		
	Use of tools and equipment	15%		
	Sanitation Procedures,	15%		
	Methods & Safety work habits			
	Speed	10%		
	Ability to Present the Process	10%		
	Totai	100 %		

- A. All learners in the Junior High School (JHS) Technical-Vocational Education (TVE) and Senior High School (SHS) Technical-Vocational-Livelihood (TVL) who are enrolled in the school offering specialization in food processing are eligible to join.
- B. The Event Administrator, members of the Technical Committee and Panel of Experts should be at the venue two (2) hours ahead of the event schedule.
- C. Event materials, tools, equipment, and other supplies needed for the contest shall be made ready at the venue by the Event Administrator two (2) hours before the event schedule.
- D. Setting up of all the materials, tools, equipment, and other supplies should be made ready before the start of the event.



- E. Borrowing of materials, supplies, tools, and equipment during the event is not allowed.
- F. The Event Administrator shall let participants to draw lots to determine their respective places and set up their tools and materials at their assigned places. Setting up of their extension cords, equipment, and tools should be done during this time.
- G. Briefing of participants shall be done thirty (30) minutes before the scheduled event.
- H. The Event Administrator shall signal for the event to begin. Once the event has started, the teacher-coaches, parents, and delegates are no longer allowed to talk to the participants to concentrate in the event.
- I. Only the Event Administrator, technical committee members, panel of experts, official photographer, and participants are allowed at the venue.
- J. No questions shall be entertained during the event proper, except clarifications and points of order. All clarifications and points of order shall be directed to the Event Administrator.
- K. Panel of experts shall periodically observe participants while the event is ongoing.
- L. The products shall be displayed on the table prepared by the host region for appreciation and tasting of the panel of experts. Other table set up/accessories are strictly not allowed.
- M. Each participant shall go through a panel interview with the Panel of Experts with a maximum of five (5) minutes per entry.
- N. Interview shall be done one at a time using uniform questions.
- O. With the presentation of output
 - For Meat (Chicken): Present 1 pack at 250g and remaining cooked sample for evaluation.
 - For Sardines and Pickles: Prepare 1 bottle for tasting and 1 bottle for display.

(A plate for tasting shall be provided at the display area intended for each entry).

P. The working area should be cleaned by participants immediately after the event.

RESOURCE REQUIREMENT					
Event Supplies, Tools and Equipment	t Supplies, pols and Participant Host School /		Host Region / Division		
A. Materials /Supplies		- Cooking utensils - 12 oz. Jar, with wide opening (4 bottles) - rubberized cap/lid - polyethylene	 2 pcs bangus (approx. 2 pcs per half kg.) per participant (1 for presentation, 1 for tasting) 1 kg whole dressed chicken Ingredients (vegetable, fruits & others) binder ingredients (ex. egg and cornstarch) 		
B. Tools / Equipment		- Working Tables - Cooking Area - Stove - Water outlets	- Knife - Chopping Board - Pressure Cooker - Gas stove - LPG		







(A Showcase of Marketable Products and Performances)

COMPONENT AREA	INDUSTRIAL ARTS			
KEY STAGE	Key Stage Three (3): Grades 9 and 10; Key Stage Four (4): Grades 11 and 12			
EVENT TITLE	Electrical Installation and Maintenan	ce (EIM)		
NO. OF	2 learner-participants from either of th			
PARTICIPANT/S	levels or from one key stage or grade lev			
TIME ALLOTMENT	4 hours excluding interview			
PERFORMANCE	The learners perform electrical installar	tion and maintenance		
STANDARD	which involve reading and installing schematic wiring diagrams based on Philippine Electrical Code (PEC) and National Electrical Code (NEC).			
21 st CENTURY SKILL/S	It is essential for learners to manifest learning and innovation skills and abilities where they think critically, reflectively, and creatively, analyze, and solve problems, create and implement innovations using a variety of techniques or methods, and generate functional knowledge that supports varying degrees of thinking skills and metacognition.			
CREATIVE INDUSTRIES DOMAIN	Design			
DESCRIPTION	Electrical Installation and Maintenance (EIM) is an NFOT event category of Technolympics that allows learner-participants to read and install wiring diagrams based on a given schematic diagram. Knowledge of schematic diagrams and installation skills may be handy in establishing a business or landing a job.			
CRITERIA FOR	Criteria Percentage			
ASSESSMENT Accuracy of interpretation of schematic diagram				
	Accuracy of installation 30%			
	Use of tools 15%			
	Safety	15%		
	Speed 10%			
		5%		
	Ability to Explain Process Total:	5% 100%		

- A. All learners in the Junior High School (JHS) Technical-Vocational Education (TVE) and Senior High School (SHS) Technical-Vocational-Livelihood (TVL) who are enrolled in the school offering specialization in EIM are eligible to join.
- B. The Event Administrator, members of the Technical Committee and Panel of Experts should be at the venue two (2) hours ahead of the event schedule.
- C. Event materials, tools, equipment and other supplies needed for the contest shall be made ready at the venue by the Event Administrator two (2) hours before the event schedule.



C. Others	- PPE	-	-	Utility expenses
1				****

Note:

- a. All outputs shall be endorsed to the Secretariat by the Event Administrator.
- b. All endorsed outputs shall be displayed until the duration of the event.



- D. Setting up of all the tools, materials equipment and other supplies should be made ready before the start of the event.
- E. Borrowing of materials, supplies, tools, and equipment during the event is not allowed.
- F. The Event Administrator shall let participants to draw lots to determine their respective places and set up their tools and materials at their assigned places. Setting up of their extension cords, tools, and equipment should be done during this time.
- G. Briefing of participants shall be done thirty (30) minutes before the scheduled event.
- H. The Event Administrator shall signal for the event to begin. Once the event has started, the teacher-coaches, parents, and delegates shall no longer be allowed to talk to participants to concentrate in the event.
- I. Only the Event Administrator, technical committee members, panel of experts, official photographer, and participants are allowed at the venue.
- J. No questions shall be entertained during the event proper, except clarifications and points of order. All clarifications and points of order shall be directed to the Event Administrator.
- K. Panel of experts shall periodically observe the participants while the events is going on.
- L. The products shall be displayed on the table prepared by the host region for appreciation and tasting by the panel of experts. Other table set up /accessories are strictly not allowed.
- A. Each participant shall go through a panel interview with the Panel of Experts with a maximum of five minutes per entry.
- B. Interview shall be done one at a time.
- C. All provided event materials shall be used by participants for their outputs. Alteration of the event materials by the participants is not allowed.

D. The schematic diagram will be provided on the day of the event.

RESOURCE REQUIREMENT					
Event Supplies, Tools and Equipment	Participant	Host School / Venue	Host Region / Division		
A. Material/ Supplies		 Electrical tape and the likes No. 14 stranded wire No. 12 stranded wire Lighting fixture SPST switch Junction box And other materials 	- Floor Plan (single storey residential house)		
B. Tools/ Equipment		- All tools/equipment needed for the wiring installation - Working board 4' X 8'			
C. Others	- PPE	- Utility expenses			

Note: The schematic diagram shall be provided by the Technical Committee.







(A Showcase of Marketable Products and Performances)

COMPONENT AREA	INFORMATION AND COMMUNICATION TECHNOLOGY (ICT)				
KEY STAGE	Key Stage Three (3): Grades 9 and 10; Key Stage Four (4): Grades 11 and 12				
EVENT PACKAGE	Technical Drafting: Prepare Computer-Aided Design of a House				
	 Floor Plan (scale 1:100 m) Elevations (front, left, right, and rear elevation) Perspective Floor area - 60 sq. m. Land area - 100 sq. m. 				
NO. OF PARTICIPANT/S	Note: Use scale 1:100 meters 1 learner-participant from either of the levels or from one key stage or grade levels.	key stages or grade			
TIME ALLOTMENT	4 hours excluding interview	levels or from one key stage or grade level alone per region 4 hours excluding interview			
PERFORMANCE STANDARD	The learners create a house plan following architectural standards.				
21 ST CENTURY SKILL/S	Core skills supported using ICT, technical, information management, communication, collaboration, creativity, critical thinking, and problem-solving				
CREATIVE INDUSTRIES DOMAIN	Design				
DESCRIPTION	Technical Drafting is an NFOT event category of Technolympics that allows learner-participants to perform mensuration and calculations, interpret technical drawings and plans, and prepare computer-aided drawings with structural layout and details.				
CRITERIA FOR ASSESSMENT	Criteria	Percentage			
12501550MEM 1	Aesthetic/Architectural/Originality and creativity of design/ideas	40%			
	Accuracy (measurements against drawing)	40%			
	Speed (on time -10, 5 min. late -5, 6 min above 1)	10%			
	Ability to Present the Process Total	10%			
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- A. All officially enrolled learners in the Junior High School (JHS) Technical-Vocational Education (TVE), Technology and Livelihood Education (TLE), Senior High School (SHS) Technical-Vocational-Livelihood (TVL) eligible to join.
- B. The Event Administrator, members of the Technical Committee, and Panel of Experts, should be at the venue two (2) hours ahead of the event schedule.
- C. The Technical Committee shall inspect the resource requirements for the event.



- D. Event materials, tools, equipment, and other supplies needed at the venue shall be made ready by the Event Administrator sixty (60) minutes before the event schedule.
- E. All participants shall be at the designated venue thirty (30) minutes before the event starts.
- F. The Event Administrator shall let participants to draw lots to determine their respective places. Setting up of extension cords, tools, and equipment shall be done during this time.
- G. Borrowing of materials, supplies, tools, and equipment is strictly prohibited.
- H. Briefing of participants shall be done fifteen (15) minutes before the scheduled event.
- I. The Event Administrator shall signal for the event to start. Once the event has started, teacher-coaches, parents, and other delegates shall no longer be allowed to talk to participants to concentrate in the event.
- J. Only the Event Administrator, Technical Committee members, Panel of Experts, Official Photographer, and participants are allowed to be at the venue.
- K. Questions/queries from the participants shall not be entertained during the exhibition proper.
- L. Participants shall go through a panel interview after the four (4) hour time allotment.
- M. The working area should be cleaned by the participants immediately after the event.

RESOURCE REQUIREMENT Event Supplies,				
Tools, and Equipment	Participant	Host School / Venue	Host Region / Division	
A. Materials / Supplies	, - <u>a.</u>			
B. Tools / Equipment		- Desktop computer - Printer (ratio 1:1)		
C. Others		- AutoCAD 2019 Version Note: Any version of CAD is allowed but in uniform.	- Printing cost	

Note: All outputs (soft and hard copies) shall be collected by the Event Secretary and shall be endorsed to the Organizers.

