

Republic of the Philippines Department of Education Region III Schools Division of Angeles City



29 MAY 2023

#### **DIVISION MEMORANDUM**

No. <u>184</u>, s.2023

#### **DIVISION TECHNOLYMPICS 2023**

To: Assistant Schools Division Superintendent Chiefs, CID and SGOD Education Program Supervisors Public Schools District Supervisors School Heads of Public Elementary and Secondary Schools

1. This is to inform the field on the conduct of the Division *Technolympics* with the theme, "Reinforcing 21<sup>st</sup> Century Learning and Fostering Creative Industries through Talents and Skills Exhibition" on June 2, 2023. The opening program starts at 8:00 A.M., Angeles City National High School, Pampang, Angeles City.

2. The activity aims to:

- a. showcase the talents and skills of learners through exhibitions of their performances in EPP/TLE/TVL;
- b. provide opportunities for teachers and learners to personally explore the different skills and performances; and
- c. select the best division representatives for the Regional Festival of Talents.

3. Participants of this event should bring their own materials, tools and equipment. Host schools will provide the working table and sewing machine.

4. The over-all champion during the division level exhibition will represent this Division to the Regional Festival of Talents to be held on June 10, 2023, in the City of San Fernando.

5. All expenses relative to the conduct of this division festival of talents of the proponent, host school and participating schools shall be charged against local funds or canteen funds subject to the usual accounting and auditing rules and regulations.

6. Enclosed are the *Technolympics* Contest Packages, Contest Administrators/ Facilitators, Judges and Technical Working Group.

7. Immediate dissemination of this Memorandum is hereby directed.

RONALDO A. POZON PhD, CESO V Schools Division Superintendent



### Department of Education

**Region III** 

Schools Division of Angeles City

Encl.: As stated Reference: To be indicated in the Perpetual Index under the following subjects:

> TECHNOLYMPICS POLICY GUIDELINES

JGF/TLE/May 28, 2023

EVENTS	CONTEST	ROOM	JUDGES	CONTESTANTS	COACHES	SCHOOL
FRUIT AND VEGETABLE CARVING	ADMINISTRATOR	ASSIGNMENT KITCHEN LABORATORY	Joshua F. Lizardo Gwndolyn P. Seling Cielito S. Alonzo	<ol> <li>Nathaniel A. Marrero</li> <li>Kyle Ian S. Pineda</li> <li>Jamezen Christina M. Posadas</li> <li>Angel Bert Y. Briones</li> <li>Cheska Elaine C. Guiao</li> <li>Jake Aldrin S. Punzal</li> </ol>	Eloteida P. Almariegi Marie Jane B. David Cheri M. Bautista	M. Nepomuceno Elementary Schoo Sta. Maria Elementary Schoo Teodoro P. Tinio Elementary Schoo
DRESSMAKING (CORPORATE	Julieta B. Amurao			<ol> <li>Samantha Izabel Miclat</li> <li>Angela Ellegue</li> <li>Keith Aquino</li> </ol>	Juliana S. Del Rosario Merla G. Molina	Angeles Elementary Schoo Angeles City National Trade
ATTIRE)		Dressmaking Laboratory	Karen F. <u>Canlapan</u> Greg <u>Masil</u>	<ol> <li>Krestine Cheska T. Cedano</li> <li>Samantha Chloe G. Diaz</li> </ol>	Hazel M. <u>Adona</u>	School Angeles City National High School
FOOD PROCESSING				<ol> <li>Althea C. Cabrera</li> <li>Alexander James Velasco</li> <li>Kevin T. Marbida</li> </ol>	Alma A. Samia	Rafael L. Lazatin Memorial High School

#### **DIVISION TECHNOLYMPICS 2023**

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(MEAT, FISH AND VEGETABLE)	MARYLEEN B. VITUG	KITCHEN LABORATORY	Joshua F. <u>Lizardo</u> <u>Gwndolyn</u> P. <u>Seling</u> Cielito S. Alonzo	<ol> <li>Rick Wrren I A. Quilala</li> <li>John Sydney P. Caligagan</li> <li>Philip C. Castilla</li> <li>Umica Hana A. Macadat,</li> <li>Kim Chloe B. Santos</li> <li>Princess Ashley</li> </ol>	Ariel G. Alvarado Antonia A. Fernandez	Angeles City National Trade School Francisco G. Nepomuceno Memorial High School
				O. De Leon 1. Joshua Jehun A. Kim 2. Shumaite D.	Arden A. Ticsay	Angeles City National High School
ELECTRICAL	GILBERT MEDINA	INDUSTRIAL	-	Manansala 3. Angel Mae Lopez 1. Kervin Badian	Michael L.	Bonifacio V.
INSTALLATION AND MAINTENANCE		ARTS ROOM	ТВІ	Orolfo 2. John Sherwin L. Fines	Alfonso	Romero High School
(EIM)				<ol> <li>Emmanuel Rey B. Barsosa</li> <li>Harvey Canales</li> </ol>	Teddy Louie B. <u>Pamintuan</u>	Angeles City National High School
INVITATION CARD MAKING				Gillian Sia D. Pangilinan	Ivan B. Candelaría	Cuayan Elem. School
USING MICROSOFT	MAZY ANNE T.	COMPUTER	Rasul a. Pundogar Edren Galang	Elysia Mae T. Santiago	Marilen M. Nacpil	Sto. Rosario Elem. School
PRODUCTIVITY	DIZON	LABORATORY	Source Constraints	Celine Z. Edguiban	Hope B. Sampang	Teodoro P. <u>Tinio</u> Elementary School
10013				Ahris Lei Sly D. Najera	Edward Allen B. Manaloto	Malabanias Integrated School
TECHNICAL	ELMER CADIANG	COMPUTER LABORATORY	Rasul a. Pundogar Edren Galang	Carryn Faith D. David	Maria Mia M. Soriano	CMRICTHS

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#### **TECHNICAL WORKING GROUP**

PROGRAM	Christine Joy O. Aguilar Jaymee C. Pangilinan
	Jemima Jesharelah A. Samson
TECHNICAL	Gio B. Sison
SUPPORT	Jomar T. Pineda
	John Vernie D. Sapnu
STAGE	Joel G. Manalo
DECORATION	Jeiel L. Vergara
PHYSICAL	Mariel W. Pama
ARRANGEMENT	Kristina D. Fernandez
AND RESTORATION	
REGISTRATION	Karen M. Coronel
	Abegial S. Austria
USHERETTES	Dressmaking: Bernadette S. Lapuz, Abigail C.
	Ocampo
	Food Processing: Nowaiko D. Allanigue, Mylen
	Calma
	Fruit Carving: Karina Eugenia G. Roque
	EIM: Arnie S. Simbillo
	Technical Drafting: Jomar T. Pinda
	Card Making: John Vernie D. Sapnu
DOCUMENTATION	VICTORIA M. TAN
OVERSEER	CLARA C. DELA CRUZ



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2023 NATIONAL FESTIVAL OF TALENTS



#### Implementing Guidelines on Technolympics

The categories, mode of delivery, number of learner-participants and teachercoaches, and time allotment for Technolympics per region are the following:

Category	Mode of Delivery	No. of Learner- Participant	No. of Teacher- Coach	Time Allotment (excluding interview)
Dressmaking (Corporate Attire)	in-person	2	1	4 hours
Fruit and Vegetable Carving	in-person	2	1	4 hours
Food Processing (Meat, Fish & Vegetable)	in-person	3	1	4 hours
Electrical Installation and Maintenance (EIM)	in-person	2	1	4 hours
Invitation Card Making Using Microsoft Productivity Tools	in-person	1	1	3 hours
Technical Drafting	in-person	1	1	4 hours
Total		11	6	



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**TECHNOLYMPICS** 



(A Showcase of Marketable Products and Performances)

COMPONENT AREA	HOME ECONOMICS			
KEY STAGE	Key Stage Three (3): Grades 9 and 10; and	Key Stage Four (4):		
	Grades 11 and 12			
EVENT TITLE	Dressmaking (Corporate Attire)			
NO. OF	Two (2) participants from either of the key	stages or grade level		
PARTICIPANT/S	from one key stage or grade level alone pe	from one key stage or grade level alone per region		
TIME ALLOTMENT	4 hours excluding interview and prelimina	ary activities		
PERFORMANCE	The learners recognize their persor	nal entrepreneuria		
STANDARD	competencies (PECs), prepare an activity	y plan, and design		
	measure, and sew corporate attire.			
21st CENTURY	It is essential for learners to manifest learn	ing innovation skills		
SKILL/S	and abilities where they think critical	ly, reflectively, and		
	creatively, analyze and solve problems, create and implement			
	innovations using a variety of technique	es or methods, and		
	generate functional knowledge that supports varying degrees			
	of thinking skills and metacognition			
CREATIVE				
INDUSTRIES	Design			
DOMAIN				
DESCRIPTION	Dressmaking (Corporate Attire) is an NFOT event category of			
	Technolympics that allows learner-participants to apply the			
	principles of dressmaking/construction	of Corporate Attire		
	with short sleeves and blazer.			
CRITERIA FOR				
PRESENTATION	Criteria	Percentage		
	Creativity	20%		
	Process	25%		
	Accuracy	25%		
	Use of tools, materials, and equipment	10%		
	Neatness	10%		
	Speed	5%		
	Ability to Present the Process	5%		
	Total	100%		



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#### **EVENT RULES AND MECHANICS**

- A. All officially enrolled learners in the Junior High School (JHS) Technology and Vocational Education (TVE), Technology and Livelihood Education (TLE), Senior High School (SHS) Technical Vocational Livelihood (TVL) 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, 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.
- D. Setting up of all materials, tools, equipment, and other supplies shall be made ready before the start of the event.
- E. Borrowing of materials, supplies, tools, and equipment during the event is not allowed.
- F. Only one (1) person shall serve as a model for all participants.
- G. 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.
- H. 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.
- I. Final briefing of participants shall be done fifteen (15) minutes before the scheduled event.
- J. 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.
- K. 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 exhibition venue.
- L. 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.
- M. Each group of participants shall go through an interview process after the four (4) hour time allotment.
- N. The working area should be cleaned by participants after the event.

#### **RESOURCE REQUIREMENT**



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Event Supplies, Tools, and Equipment	Participants	Host School/Venue	Host Region
A. Materials /Supplies	- Sewing kit	<ul> <li>Sleeve board</li> <li>Button holler attachmen ts</li> <li>Left zipper foot</li> <li>Square ruler</li> <li>Flat iron</li> </ul>	<ul> <li>Threads</li> <li>Fabric (Linen &amp; cotton)</li> <li>Color (asparagus green and black)</li> <li>Size (2 meters' x 60 inches per color)</li> <li>Pins</li> <li>Magic zipper</li> <li>Calculator</li> <li>Pattern paper</li> <li>Pencils</li> <li>Buttons</li> <li>Padding</li> <li>Utility expenses</li> </ul>
B. Tools / Equipment			<ul> <li>(2) Electric Single needle lockstitch sewing machines</li> <li>Chair</li> <li>Cutting/working table</li> <li>Hanger rack</li> <li>Extension cord</li> <li>Electric outlet</li> </ul>
C. Others	- PPE		<ul> <li>Model</li> <li>Utility expenses</li> <li>Machine Technician</li> </ul>



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TECHNOLYMPICS



(A Showcase of Marketable Products and Performances)

COMPONENT AREA	HOME ECONOMICS		
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		
TIME ALLOTMENT	4 hours excluding interview		
PERFORMANCE	The learners use and maintain	appropriate carving tools and	
STANDARD	follows the Occupational Health decorative fruits and vegetable.	and Standard (OHS) in carving	
21st CENTURY	Communication in the wor	kplace, use of appropriate	
SKILL/S	technology, learning and innov	ative skills and abilities where	
	learners think critically, refl	ectively, and creatively, and	
	analyze and solve problems		
CREATIVE			
INDUSTRIES	Design		
DOMAIN			
DESCRIPTION	Fruit and Vegetable Carving is an NFOT event category of		
	Technolympics that allows learner-participants to apply the		
	principles of fruit and veg		
	preparation, carving, designin		
	vegetables such as watermelon	, 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%	



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#### EVENT RULES AND MECHANICS

- 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.
- O. 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.

Event Supplies, Tools and Equipment	Participant	Host School / Venue	Host Region / Division
A. Materials/ Supplies			<ul> <li>Apple</li> <li>Watermelon</li> <li>Pineapple</li> <li>Carrots</li> <li>Cucumber</li> </ul>



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B. Tools / Equipment	- Carving tools	<ul><li>Chopping board</li><li>Display tray</li></ul>
C. Others	- PPE	<ul> <li>Utility expenses</li> <li>Working Table</li> <li>Water</li> <li>outlet/supply</li> </ul>



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#### **TECHNOLYMPICS**

(A Showcase of Marketable Products and Performances)



COMPONENT AREA	AGRI-FISHERY ARTS		
KEY STAGE	Key Stage Three (3): Grades 9 and 10 Grades 11 and 12	; Key Stage Four (4):	
EVENT TITLE	Food Processing (Meat, Fish, and Veg	etable)	
NO. OF	3 learner-participants from either of th	e key stages or grade	
PARTICIPANT/S	level or from one key stage or grade leve	l alone per region	
TIME ALLOTMENT	4 hours excluding interview		
PERFORMANCE STANDARD	The learners independently develop the skills in food processing and demonstrate the core competencies in food processing prescribed in the K to 12 Basic Education Curriculum as of May 2016.		
21 <sup>st</sup> CENTURY SKILL/S	Communication in the workplace, use of appropriate technology, learning and innovative skills and abilities where learners think critically, reflectively, and creatively, and analyze and solve problems		
CREATIVE INDUSTRIES DOMAIN	Traditional Cultural Expressions		
DESCRIPTION	<b>Food Processing (Meat, Fish, and Vegetable)</b> 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: ( <i>Chicken Longanisa</i> ), Fish ( <i>Bangus-</i> <i>Spanish Sardines</i> ), Vegetables ( <i>Pickling-Sayote, Sitaw,</i> <i>Ampalaya, &amp; Carrots</i> )		
CRITERIA FOR	Criteria	Percentage	
PRESENTATION	Palatability	25%	
	Process used in preservation	20%	
	Product Presentation and Packaging	15%	
	Use of tools and equipment	10%	
	Sanitation Procedures, Methods & Safety work habits	10%	
	Speed	10%	



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Ability to Present the Process	10%
Total	100 %

#### EVENT RULES AND MECHANICS

- A. All officially enrolled learners in the Junior High School (JHS) Technology and 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. 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.



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(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.

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

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.



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**TECHNOLYMPICS** 



(A Showcase of Marketable Products and Performances)

INDUSTRIAL ARTS		
Key Stage Three (3): Grades 9 and 10; Key Stage Four (4)		
Grades 11 and 12		
Electrical Installation and Maintenance (EIM)		
2 learner-participants from either of th	e key stages or grade	
levels or from one key stage or grade levels	el alone per region	
4 hours excluding interview		
The learners perform electrical installat	tion and maintenance	
which involve reading and installir	ng schematic wiring	
diagrams based on Philippine Electri National Electrical Code (NEC).	ical Code (PEC) and	
	arning and innovation	
creatively, analyze and solve problems, create and implement innovations using a variety of techniques or methods, and		
of thinking skills and metacognition.		
Design		
<b>Electrical Installation and Maintenan</b>	ce (EIM) is an NFOT	
event category of Technolympics t	that allows learner-	
participants to read and install wiring	diagrams based on a	
given schematic diagram. Knowledge o	f schematic diagrams	
and installation skills may be handy in e	stablishing a business	
or landing a job.		
Criteria	Percentage	
Accuracy of interpretation of	25%	
	2070	
	30%	
Use of tools	15%	
Safety	15%	
	10%	
-	5%	
	Grades 11 and 12 Electrical Installation and Maintenana 2 learner-participants from either of th levels or from one key stage or grade leve 4 hours excluding interview The learners perform electrical installat which involve reading and installinding diagrams based on Philippine Electric National Electrical Code (NEC). It is essential for learners to manifest lessills and abilities where they think critic creatively, analyze and solve problems, innovations using a variety of techniq generate functional knowledge that sup of thinking skills and metacognition. Design Electrical Installation and Maintenana event category of Technolympics to participants to read and install wiring given schematic diagram. Knowledge of and installation skills may be handy in e or landing a job. Criteria Accuracy of interpretation of schematic diagram Accuracy of installation	



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Total:	100%
EVENT RULES AND MECHANICS	
<ul> <li>A. All officially enrolled learners in the Junior High School Vocational Education (TVE), Technology and Liveliho Senior High School (SHS) Technical Vocational Liveliho join.</li> <li>B. The Event Administrator, members of the Technical C Experts should be at the venue two (2) hours ahead of the C. Event materials, tools, equipment and other supplies shall be made ready at the venue by the Event Adminibefore the event schedule.</li> <li>D. Setting up of all the tools, materials equipment and other made ready before the start of the event.</li> <li>E. Borrowing of materials, supplies, tools, and equipment allowed.</li> <li>F. The Event Administrator shall let participants to draw respective places and set up their tools and materials at Setting up of their extension cords, tools, and equip during this time.</li> <li>G. Briefing of participants shall be done thirty (30) minute event.</li> <li>H. The Event Administrator shall signal for the event to has started, the teacher-coaches, parents, and delega allowed to talk to participants to concentrate in the event.</li> <li>J. No questions shall be entertained during the clarifications and points of order. All clarifications and</li> </ul>	ood Education (TLE), ood (TVL) are eligible to ommittee and Panel of the event schedule. needed for the contest histrator two (2) hours her supplies should be during the event is not lots to determine their t their assigned places. oment should be done as before the scheduled begin. Once the event tes shall no longer be ent. nbers, panel of experts, he venue. event proper, except
directed to the Event Administrator. K. Panel of experts shall periodically observe the participa	nts while the events is
going on.	
he products shall be displayed on the table prepared be appreciation and tasting by the panel of experts. Other tak	by the host region for ble set up /accessories
<ul><li>are strictly not allowed.</li><li>M. Each participant shall go through a panel interview wi with a maximum of five minutes per entry.</li></ul>	th the Panel of Experts
N. Interview shall be done one at a time.	
O. All provided event materials shall be used by particip Alteration of the event materials by the participants is	not allowed.
P. The schematic diagram will be provided on the day of t	the event.
RESOURCE REQUIREMENT	



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Event Supplies, Tools and Equipment	Participant	Host School / Venue	Host Region / Division
A. Material/ Supplies	- Electrical tape and the likes	<ul> <li>No. 14 stranded wire</li> <li>No. 12 stranded wire</li> <li>Lighting fixture</li> <li>SPST switch</li> <li>Junction box</li> <li>And other materials</li> </ul>	- Schematic diagram
B. Tools/ Equipment	<ul> <li>All tools/equipmen t needed for the wiring installation</li> <li>PPE</li> </ul>	- Working board 4' X 8'	
C. Others		- Utility expenses	

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



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TECHNOLYMPICS



(A Showcase of Marketable Products and Performances)

COMPONENT	INFORMATION AND COMMUNICATION T	ECHNOLOGY (ICT	
AREA	INFORMATION AND COMMONTON TECHNODOUT (ICT)		
KEY STAGE	Key Stage Two (2): Grades 4 to 6		
EVENT TITLE	<b>Invitation Card Making using Microsoft</b>	<b>Productivity Tools</b>	
NO. OF	1 learner-participant from either of the grad	de levels or from one	
PARTICIPANT/S	grade level alone per region		
TIME ALLOTMENT	3 hours excluding interview		
PERFORMANCE	Create an invitation card as a knowle	dge product usin	
STANDARD	Microsoft productivity tools.		
21st CENTURY	Creativity, Communication, Critical Thinking, ICT for		
SKILL/S	Learning, Self-Regulation		
CREATIVE			
INDUSTRIES	Publishing and Printed Media		
DOMAIN	0		
DESCRIPTION	Invitation Card Making using Microsoft Productivity Too		
	is an NFOT event category of Technolympics that allow		
	learner-participants to utilize several Mi	crosoft productivit	
	tools to make unique invitation card base	d on the given topi	
	or theme.		
CRITERIA FOR	Criteria	Percentage	
ASSESSMENT	Creativity of Design	25%	
	Technical Use of the Productivity Tools	25%	
	Relevance to the Theme	15%	
	Layout and Measurement	15%	
	Wise use of time/speed	10%	
	Ability to Present the Process	10%	
	Total	100%	

#### EVENT RULES AND MECHANICS

- A. All officially enrolled Grades 4 to 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 sixty (60) minutes ahead of the event schedule.
- C. The Technical Committee shall inspect the resource requirements for the exhibition.



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- 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. Any of the Microsoft productivity tools (Word, Excel, PowerPoint) may be used by learner-participants in editing or enhancing photos, creating graphs and diagrams (if necessary). However, Microsoft Publisher shall be used to layout the invitation card.
- F. The layout size of the invitation card and the theme shall be announced by the Event Administrator.
- G. 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.
- H. The Event Administrator shall let participants to draw lots to determine their respective places. Setting up of their extension cords, tools, and equipment which shall be done during this time.
- I. Borrowing of materials, supplies, tools, and equipment is strictly prohibited.
- J. Briefing of participants shall be done fifteen (15) minutes before the scheduled event.
- K. 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.
- L. 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.

- M. Participants shall go through a panel interview and deliberation by the Board of Judges after the three (3) hour time allotment.
- N. Participants are advised to bring their own food as they are not allowed to go out of the venue during break time.
- O. File shall be saved using this format: InvitationCard# (participant number) Ex. InvitationCard#01
- P. The working area should be cleaned by participants immediately after the event.

Event Supplies, Tools and Equipment	Participant	Host School / Venue	Host Region / Division
A. Materials / Supplies			



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B. Tools / Equipment	- Laptop Printer (ratio 1:1)	
C. Others		- Printing cost

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



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**TECHNOLYMPICS** 



(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- House - Floor Plan (scale 1:100m) - Elevations (front, left, right, and read - Perspective Floor area - 60 sq. m.		
	Land area – 100 sq. m. Note: Use scale 1:100 meters		
NO. OF PARTICIPANT/S	1 learner-participant from either of the levels or from one key stage or grade level		
TIME ALLOTMENT	4 hours excluding interview		
PERFORMANCE STANDARD	The learners create a house plan following architectural standards.		
21st CENTURY SKILL/S	Core skills supported using ICT, technical, information management, communication, collaboration, creativity, critical thinking, and problem-solving		
CREATIVE INDUSTRIES DOMAIN	Design		
DESCRIPTION	<b>Technical Drafting</b> is an NFOT Technolympics that allows learner-part mensuration and calculations, interpret and plans, and prepare computer-aid structural layout and details.	icipants to perform technical drawings	
CRITERIA FOR	Criteria	Percentage	
ASSESSMENT	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	10%	
	Total	100%	



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EVENT RULES AND	MECHANICS		
A. All officially enro Vocational Edu	cation (TVE), Technolo hool (SHS) Technical V	ogy and Livelihood	d Education (TLE),
B. The Event Admi Experts, should	nistrator, members of be at the venue two (2	) hours ahead of th	e event schedule.
D. Event materials	ommittee shall inspect , tools, equipment, an eady by the Event Adm	d other supplies r	needed at the venue
	shall be at the designa	ted venue thirty (30	) minutes before the
F. The Event Admi	nistrator shall let part s. Setting up of extensi s time.		
	aterials, supplies, tools	, and equipment is	strictly prohibited.
H. Briefing of partie event.	cipants shall be done fi	fteen (15) minutes	before the scheduled
started, teacher	nistrator shall signal for c-coaches, parents, and o participants to conce	d other delegates	shall no longer be
J. Only the Even Experts, Official	t Administrator, Tech Photographer, and par	nnical Committee ticipants are allowe	members, Panel of ed to be at the venue.
exhibition prope			
L. Participants sha allotment.	all go through a panel	interview after the	e four (4) hour time
	a should be cleaned by	v the participants in	mmediately after the
RESOURCE REQUIR	REMENT		
Event Supplies,		Heat School /	Heat Decien /
Tools and	Participant	Host School / Venue	Host Region / Division
Equipment		venue	Division
D. Materials / Supplies			
E. Tools /		- Desktop computer	
Equipment		- Printer (ratio 1:1)	



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	- AutoCAD 2019 Version	- Printing cost
F. Others	<b>Note:</b> Any version of CAD is allowed but in uniform.	

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