



Republic of the Philippines
Department of Education
Region V

SCHOOLS DIVISION OFFICE OF LIGAO CITY

February 19, 2026

DIVISION MEMORANDUM
No. **0093**, s. 2026

21926134

**2026 DIVISION EPP/TLE/TVL/SPTVE TECHNOLYMPICS
FOR ELEMENTARY AND SECONDARY**

To : Assistant Schools Division Superintendent
Chief Education Supervisors (CID and SGOD)
Public Schools District Supervisors
Elementary School Heads
All Others Concerned

1. In preparation for the **Regional Festival of Talents TECHNOLYMPICS 2026**, this office hereby announces the conduct of **Division Festival of Talents-TECHNOLYMPICS 2026 for EPP/TLE/TVL/SPTVE** on February 24, 2026, 8:00 AM at LWCES(B) Gym with the following details to wit;

EVENT	NO. OF PARTICIPANTS	NO. COACH
<i>Elementary</i> 1. TECHNO FUSION	2 learners (Gr. 4-6)	1 coach
<i>Secondary</i> 1. BAKE CARES (Baking & Decorating)	3 learners (Gr 9-10) or (Gr. 11 only) Two (2) Typically developing learners under SPTVE/TLE/TVL One (1) learner with disability (LWD)	1 coach (<i>must be</i> <i>NC2 Holder</i>) 1 coach for LWD
2. CABIN CRAFT	1 learner (Gr. 9-10) or (Gr. 11 only)	1 coach

3. The mechanics of the contest and members of the Working Committees are found in enclosure No.1 and 2 of this memorandum for reference purposes.

5. Travel, materials and other incidental expenses of the participants in view of the activities shall be charged against school MOOE/local funds subject to the usual auditing rules and regulations.

6. For information, guidance and compliance of all concerned.

NYMPHA D. GUENO
Schools Division Superintendent

**2026 DIVISION FESTIVAL OF TALENTS-TECHNOLYMPICS FOR
EPP/TLE/TVL SPTVE**

February 24, 2026, 8:00 AM
LWCES (B) Gymnasium

EXECUTIVE COMMITTEE

NYMPHA D. GUEMO
Over-All Chairman

MELCHIZEDEK C. TONGCO
Vice Chairman

Members:

TITA V. AGIR
RONALD B. LUCENA

TECHNICAL WORKING COMMITTEE

RONALD B. LUCENA
Chairman

**Committee on Registration/Awards and Certificates/Documentation
Program and Invitation**

JESSA Q. MORADA
JHOANNA P. LLANZA
ALLYSSA MAE CABATUAN

Committee on Accommodation and Sounds

ALAN ALCONERA
LWCES(B) Utility Workers

Board of Judges:

TECHNO FUSION (Elementary)

Chairman:	Mark Anthony Nual	-Bacong NHS
Members:	Katrina Patricia L. Bataller	-Paulba NHS
	Kenneth Joseph Ocampo	-LNHS
	Lilibeth N. Napi	-LNHS

BAKE CARES (Secondary)

Chairman :	Noah R. Lobitana	-Maonon NHS
Members :	Jeneve Pinto	-Palapas NHS
	Maricel Milan	-Palapas NHS
	Elizabeth Borromeo	-Paulba ES

CABIN CRAFT (Secondary)

Chairman:	Larry Barbastro	-Bacong NHS
Members:	Roderick Pobar	-LCNTVHS
	John Albert Baluyo	-Barayong NHS
	Daryl Prepotente	-DPPMHS



TECHNOLYMPICS 2026

(A Showcase of Marketable Products and Performances)



CABIN CRAFT

COMPONENT AREA	INFORMATION AND COMMUNICATIONS TECHNOLOGY (ICT)																														
KEY STAGE	Key Stage 3 (Grades 9-10); Key Stage 4 (Grade 11 only)																														
NO. OF PARTICIPANT	One (1) learner-participant who is currently enrolled in the specialization from either of the key stage 3 or key stage 4 (Grade 11 only) One (1) teacher-coach (NC II holder)																														
TIME ALLOTMENT	240 minutes (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	Cabin Craft is an NFOT contest that allows learner- participants to perform mensuration and calculations, interpret technical drawings and plans, prepare computer-aided drawings with structural layout and details.																														
TECHNICAL SPECIFICATIONS																															
A. MATERIALS , TOOLS, AND EQUIPMENT	To be provided by the participants: • Desktop computer /Laptop (16 GB RAM, i5 processor or higher) • Printer with ink (ratio 1:1) • AutoCAD 2019 Version or higher (uniform version) • Coupon Band A4 size (70-80 GSM) • Stapler and staple wire	To be provided by the host division and technical team: • Display Board • Contest venue/room • Working tables and chairs for the contestants • Electric outlet • Utility expenses • Tables and chairs for the judges • Holding area for the coaches • 2 sets of contestant nos. • Nos. for draw lots • Score Sheets and Tabulation Sheets • Registration and Attendance Sheets																													
B. VENUE	Airconditioned /Well-ventilated Computer Laboratory/ Room Holding Area																														
C. CRITERIA FOR JUDGING	<table><tr><th>Criteria</th><th>Percentage</th></tr><tr><td>Accuracy</td><td>40%</td></tr><tr><td>Floor Plan</td><td>15%</td></tr><tr><td>Elevations</td><td>15%</td></tr><tr><td>Perspective</td><td>10%</td></tr><tr><td>Aesthetic/Architectural/Originality and Creativity of Design</td><td>40%</td></tr><tr><td>Architectural</td><td>15%</td></tr><tr><td>Aesthetic</td><td>5%</td></tr><tr><td>Structural</td><td>10%</td></tr><tr><td>Originality</td><td>5%</td></tr><tr><td>Details</td><td>5%</td></tr><tr><td>Ability to Present the Process</td><td>10%</td></tr><tr><td>Speed</td><td>10%</td></tr><tr><td>Total</td><td>100%</td></tr></table>			Criteria	Percentage	Accuracy	40%	Floor Plan	15%	Elevations	15%	Perspective	10%	Aesthetic/Architectural/Originality and Creativity of Design	40%	Architectural	15%	Aesthetic	5%	Structural	10%	Originality	5%	Details	5%	Ability to Present the Process	10%	Speed	10%	Total	100%
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Total	100%																														

D. RUBRICS

Rubrics for Cabin Craft

Criteria	Weight	Excellent (5)	Highly Proficient (4)	Proficient (3)	Developing (2)	Beginning (1)
Accuracy - 40%						
<i>Floor Plan</i>	15%	Clear, well-organized plan; correct symbology; precise walls, openings, fixtures, and annotations; excellent readability.	Mostly clear; minor graphic or labeling issues.	Some clarity problems; missing or inconsistent elements.	Weak clarity; several omissions.	Very poor readability; major omissions; largely inaccurate.
<i>Elevations</i>	15%	Proportional, detailed, accurate height relationships; correct material indications and linework.	Mostly accurate; minor proportional or detail issues.	Missing details; uneven linework; weak proportionality	low clarity; several inaccuracies; incomplete	Very unclear or significantly inaccurate elevations
<i>Perspective</i>	10%	Strong depth; clean vanishing points; accurate geometry; realistic representation.	Mostly accurate with minor distortions.	Limited depth; noticeable inconsistencies.	Weak perspective; several inaccuracies.	Incorrect or unclear perspective overall
Aesthetic/Architectural/Originality and Creativity of Design - 40%						
<i>Architectural</i>	15%	Strong logic; functional, efficient, coherent; well-justified decisions	Solid reasoning with minor weaknesses.	Some gaps or unresolved layout issues.	Weak reasoning; lacks cohesion.	Very poor or illogical design.
<i>Aesthetic</i>	5%	Highly visually appealing; strong composition; clean, polished.	Attractive with minor issues.	Limited clarity; inconsistent style.	Poor visual quality; unrefined.	Very poor aesthetics; unclear presentation.

<i>Structural</i>	10%	Realistic, well-planned, logically integrated structure.	Mostly logical; minor inconsistencies.	Some unclear or questionable structural elements.	Major flaws; unrealistic planning.	Illogical or nonfunctional structure.
<i>Originality</i>	5%	Innovative approach; unique interpretations; creative execution.	Some original or creative elements.	Basic, common, or standard ideas.	Minimal originality.	No originality.
<i>Details</i>	5%	Thorough details (doors, fixtures, notes, materials, etc.); refined linework.	Mostly detailed; minor omissions.	Several unclear or missing details.	Very limited detailing.	Insufficient or nearly zero detail.
Ability to Present the Process	10%	Clear, logical, well-organized documentation; strong progression of thought.	Mostly clear with small gaps.	Minimal or partially unclear process.	Poorly communicated process.	No meaningful documentation.
Speed	10%	Finished on or before the allotted time.	Finished 1 minute past the allotted time.	Finished 2 minutes past the allotted time.	Finished 3 minutes past the allotted time.	Finished 4-5 minutes past the allotted time.

E. MECHANICS

A. PRE-EVENT

1. Eligibility

- ✓ All officially enrolled learners in Key Stage 3 and 4 (Grades 9-11 only) taking Technical Drafting specialization in TLE/TVE/SPTVE learning area.
- ✓ One teacher-coach handling Technical Drafting Class with NC II
- ✓ Contestants may come from different schools within the Division, provided that composite teams are formed exclusively from the same Division. This ensures that representation remains within the Division level while allowing flexibility in team composition.

2. Documentary Requirements

- ✓ The Contest Administrator shall collect all documentary requirements during the solidarity meeting on March 11, 2026; 1:00 PM at the contest venue. The following documents shall be submitted:
 - a. Certified True Copy of SF 9 and SF 10 of the learners;
 - b. Certification from the School Principal that the learner is currently enrolled in Technical Drafting specialization in TLE/TVE/SPTVE learning area.
 - c. Certification from the School Principal that the teacher-coach is currently teaching Technical Drafting and is the teacher of the participants; and
- C. Certified True Copy of the updated Carpentry National Certificate II of the teacher-coach, issued by TESDA.

3. Contest Attire

- ✓ Contestants shall wear a **plain white shirt** (without any print, logo, or marking connected with their school or division) paired with **maong pants**. This uniform attire ensures neutrality, equality, and focus on the contest performance rather than school or division affiliation.
- ✓ Contestants shall wear appropriate Personal Protective Equipment (PPE) while working. This ensures compliance with safety standards and promotes a secure environment during the conduct of all events.

4. Venue and Personnel Preparation

- ✓ The contest venue, working tables and chairs for the contestants, tables and chairs for the judges, Contest Administrator and Supervisors must be prepared by the host division before the scheduled date of competition.
- ✓ The Contest Administrator, Technical Committee, and Board of Judges must be at the venue 60 minutes before the event schedule.

5. Participant's Arrival

- ✓ All coaches and contestants must arrive 60 minutes before the event begins.
- ✓ Contest Supervisors shall take charge of the registration reflecting the arrival time entered by both coaches and contestants.
- ✓ **Late Arrival Rule-** In case contestants arrive late, they shall still be allowed to join the contest. However, the time allotment agreed upon by the coaches, Contest Administrator, Supervisors, and Board of Judges during the Solidarity Meeting shall be strictly followed. This agreement must be reflected in the minutes of the contest and in the Attendance Sheets, duly signed by the Contest Administrator and confirmed by the Contest Supervisors.

6. Workstation Assignment

- ✓ Upon reaching the scheduled time of the competition, contestants who arrived on time shall proceed to draw lots to determine their assigned workstations. This process ensures fairness and impartiality in workstation allocation, while also rewarding punctuality.

7. Inspection

- ✓ The Technical Committee shall inspect and verify all materials and tools indicated in the contest package. No material or tools not listed in the contest package shall be allowed.

8. Safety Compliance

- ✓ All learner-participants shall strictly follow required health, safety, and Occupational Health and Safety protocols.

9. Briefing

- ✓ A solidarity meeting shall be conducted on **March 11, 2026; 1:00 pm** at the Contest Venue to address instructions, rules, clarifications, and points of order. Coaches, Contest Supervisors, Contest Administrator and Board of Judges must be present during this solidarity meeting.
- ✓ The two Contest Supervisors shall facilitate the conduct of the meeting with Contest Administrator as Presiding Officer
- ✓ There shall be an assigned Event Secretary who shall prepare the Attendance Sheets and minutes of the meeting. The minutes of the meeting shall be printed and signed by all coaches, contest administrator and contest supervisors, confirming to the details and agreements of the said meeting. This provision ensures transparency, accountability, and proper documentation of all proceedings.

10. Food Provision

- ✓ Coaches and contestants must bring their own food since leaving the contest venue is not allowed during the entire duration of the contest.

- ✓ Coaches are not permitted to stay inside the contest venue. However, they are not restricted from approaching the Contest Administrator or Contest Supervisors to facilitate the delivery of food to contestants who remain inside the venue. This arrangement ensures that contestants are properly sustained without disrupting the contest flow or violating venue restrictions.

B. DURING THE EVENT

1. Start of Event

- a. The Event Administrator, upon the confirmation of Contest Supervisors assigned will signal the official start of the competition.
- b. Once the event begins, coaches, teachers and delegates are no longer allowed to stay in the contest venue.

2. Authorized Personnel Only

- a. Only the Event Administrator, Technical Committee Members, Judges, Official Photographers and participants are allowed inside the contest area.

3. Contest Rules

- a. Borrowing of materials, supplies, or tools is strictly prohibited.
- b. Participants must give their full attention to their tasks to ensure quality, accuracy, and safety.
- c. All participants must follow prescribed OHS standards and tool-handling guidelines.

4. Work Execution

- a. No questions shall be entertained during the contest proper for Cabin Craft, except for clarifications and points of order. Such matters shall be addressed by the Contest Administrator, upon consultation with the Board of Judges, and must be duly recorded by the Event Secretary in the official minutes. This ensures that contest proceedings remain orderly, transparent, and properly documented.
- b. Each group of participants shall undergo an interview process with the expert after the four (4) hour time allotment or once the team has finished displaying their output.
- c. During the contest proper, the Board of Judges shall observe the processes without interrupting or asking questions to participants to avoid disruptions.
- d. In case the participants encounter technical problem, the timekeeper will pause the time for the specific participant and resume the time after the problem is addressed.

5. Judging and Documentation

- a. Contestants who have finished their outputs shall inform the Contest Administrator, thereby giving a clear signal to the **Board of Judges** that their work is ready for evaluation.
- b. This procedure ensures orderliness, transparency, and timely assessment of outputs without disrupting the contest flow.

6. Panel Interview

- a. Participants shall undergo a panel interview with the Board of Judges after the 4-hour allotment.
- b. Contestants will undergo a 5-minute panel interview to be conducted by the Board of Judges.

7. Final Deliberation

- a. After all contestants have submitted their outputs to the designated table and had undergone interview the Board of Judges shall conduct a final deliberation to evaluate and confirm their judgment of the outputs.
- b. The deliberation shall be facilitated by the Contest Administrator ensuring that all criteria for judging are consistently applied.
- c. Any clarifications or points of order raised during deliberation shall be resolved collectively by the Board of Judges, with decisions duly recorded by the **Event Secretary** in the official minutes.
- d. The results shall be signed and validated by the **Board of Judges** ensuring transparency, fairness, and accountability in the evaluation process.

8. Irregularities

- a. Any irregularity found during the event must be resolved within the group at the discretion of the Contest Administrator and Contest Supervisors, in consultation with the Board of Judges. The matter shall then be forwarded to the Technical Evaluation Committee headed by the Regional Education Program Supervisor for EPP/TLE/TVE/TVL for appropriate action.

9. Coaches' Presence and Accessibility

- a. Coaches are directed to stay out of the contest venue during the entire duration of the contest. They must remain at their assigned holding area to ensure accessibility whenever they are called for urgent concerns about their contestants. Leaving the contest venue while the contest is ongoing is strictly prohibited. This rule ensures discipline, order, and immediate availability of coaches when needed, without disrupting the contest proceedings.

C. AFTER THE EVENT

- 1. Participants must clean their working area immediately after completing their tasks.
- 2. After their interview, participants shall proceed to the designated holding area while waiting for the other participants to be interviewed.
- 3. The Contest Administrator, Contest Supervisors and Event Secretary shall submit the judging results, attendance, photos and final reports for official records and to be submitted to the Event Organizer thru the Regional Education Program Supervisor.



TECHNOLYMPICS 2026

(A Showcase of Marketable Products and Performances)



BAKE CARES (BAKING AND DECORATING)

COMPONENT AREA	FAMILY AND CONSUMER SCIENCE/HOME ECONOMICS	
KEY STAGE	Key Stage 3 (Grades 9-10); Key Stage 4 (Grade 11 only), Transition Program for Learner with Disabilities (LWDs)	
NO. OF PARTICIPANTS	Three (3) learner-participants: - Two (2) typically developing learners under the SPTVE/TLE/TVL - One (1) learner with disability (LWD) (Note: LWD contestant shall be identified by SNED Division Coordinator, who shall endorse the same to Division EPP/TLE/TVE/TVL Supervisor for proper coordination.) Coaches: - One (1) teacher-coach for typically developing learners. Coach for these skills must be NCII holder. - One (1) teacher-coach for LWD	
TIME ALLOTMENT	240 minutes (excluding interview)	
PERFORMANCE STANDARD	The learners use and maintain appropriate baking tools and equipment and follow the Occupational Health and Standard (OHS) in baking and decorating cake. This competency ensures a seamless transition from the classroom to community-based livelihood or employment for LWDs enrolled in the Transition Program.	
21 ST 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 DESCRIPTION	Baking and Design	
	Bake Cares is an NFOT contest that allows typically developing learners and learners with disabilities (LWDs) to work together in showcasing bread and pastry production, including decorating skills. The task involves the preparation and icing of a one-layer chiffon cake with a size of 6x3 inch round mold.	
TECHNICAL SPECIFICATIONS		
a. MATERIALS, TOOLS, AND EQUIPMENT	To be provided by the participants: - Personal Protective Equipment (PPE) - Packaging Materials (not included in the judging) - Stove - Oven - LPG - Baking utensils	To be provided by the host division and technical committee - Working tables and chairs for the contestants - Cooking area - Water outlet/supply - Utility expenses - Tables and chairs for the judges - Holding area for the coaches 2 sets of contestant nos. - Nos. for draw lots - Score Sheets and Tabulation Sheets - Registration and Attendance Sheets - Marketable and Baking ingredients, at cost - Icing: Commercial Non-Dairy Cream Paste for superior stability, at cost.
b. VENUE	Well-ventilated laboratory room with sufficient water supply, electrical outlet, medical kit, and fire extinguisher and 1 adjacent room as holding area for coaches.	

c. CRITERIA FOR JUDGING	Criteria		Percentage
	Process on the Product Development		20%
	Proper use of tools and equipment		15%
	Palatability		20%
	Product Presentation		15%
	Speed		10%
	Safety/Sanitation and Hygiene		10%
	Ability to Present Idea/Process		10%
	Total		100%

RUBRICS	Criteria	Weight	5 - Excellent	4- Highly Proficient	3 - Proficient	2- Developing	1 - Beginning
	Process on Product Development	20%	Exceptional understanding; systematic steps; mastery of techniques; innovative	Strong understanding; minor deviations; good technique	Adequate understanding; some confusion; timing issues	Limited understanding; misses steps; poor technique	Minimal understanding; fails steps; lacks sequencing
	Proper Use of Tools & Equipment	15%	Expert knowledge; safe, efficient handling; proper maintenance	Good knowledge; minor hesitation	Basic knowledge; occasional reminders	Limited knowledge; frequent errors; safety concerns	Minimal knowledge; unsafe handling
	Palatability	20%	Outstanding taste, texture, aroma; perfect balance	Very good flavor and texture	Acceptable taste; balanced enough	Below average; moisture issues	Poor taste; unbalanced flavors
	Product Presentation	15%	Visually stunning; perfect shape; creative plating	Attractive; good symmetry	Acceptable; minor imperfections	Below average; uneven shape	Poor presentation; misshapen
	Speed	10%	Completes the task on or before the allotted time	Completes the task 1 minute past the allotted time	Completes the task 2 minutes past the allotted time	Completes the task 3 minutes past the allotted time	Completes the task 4-5 minutes past the allotted time
	Safety, Sanitation & Hygiene	10%	Exemplary hygiene; clean area; proper handling	Good hygiene; mostly clean	Acceptable hygiene; needs improvement	Inconsistent hygiene; messy area	Poor hygiene; unsafe
	Ability to Present Idea/Process	10%	Clear, confident; excellent technical knowledge	Good explanation; organized	Communicates adequately with minor gaps in clarity or detail	Presentation lacks clarity or depth	Unable to explain ideas or process effectively

MECHANICS

A. PRE-EVENT

1. Eligibility

- ✓ All officially enrolled learners in Key Stage 3 (Grades 9-10); Key Stage 4 (Grade 11 only), including Learner with Disabilities (LWDs) under SNED taking Bread and Pastry Production specialization in TLE/TVE/SPTVE learning area.
- ✓ The Learner With Disability (LWD) contestant shall be identified by the Special Needs Education (SNED) Division Coordinator, who shall endorse the same to the Division EPP/TLE/TVE/TVL Supervisors for proper coordination.
- ✓ Contestants may come from different schools within the Division, provided that composite teams are formed exclusively from the same Division. This ensures that representation remains within the Division level while allowing flexibility in team composition.

2. Documentary Requirements

- ✓ The Contest Administrator shall collect all documentary requirements during the solidarity meeting on March 11, 2026;1:00 PM at the contest venue. The following documents shall be submitted:

- a. Certified True Copy of SF 9 and SF 10 of the learners;
- b. Certification from the School Principal that the learner is currently enrolled in Bread and Pastry Production specialization in TLE/TVE/SPTVE learning area.
- d. Certification from the School Principal that the teacher-coach is currently teaching Bread and Pastry Production NC II and is the teacher of the participants; and
- e. Certified True Copy of the updated Bread and Pastry Production National Certificate II of the teacher-coach, issued by TESDA
- f. **For SNED coach:** A Certification from the School Principal shall be required, attesting that the designated teacher-coach is currently teaching the identified LWD contestant. This ensures that the learner receives appropriate guidance and support from a teacher who is directly familiar with their learning needs.

3. Contest Attire

- ✓ Contestants shall wear a **plain white shirt** (without any print, logo, or marking connected with their school or division) paired with **maong pants**. This uniform attire ensures neutrality, equality, and focus on the contest performance rather than school or division affiliation.
- ✓ Contestants shall wear appropriate Personal Protective Equipment (PPE) and Baker's gown while working. This ensures compliance with safety standards and promotes a secure environment during the conduct of all events.

4. Venue and Personnel Preparation

- ✓ The contest venue, working tables and chairs for the contestants, tables and chairs for the judges, Contest Administrator and Supervisors must be prepared by the host division before the scheduled date of competition.
- ✓ The Contest Administrator, Technical Committee, and Board of Judges must be at the venue 60 minutes before the event schedule.

5. Participant's Arrival

- ✓ All coaches and contestants must arrive 60 minutes before the event begins.
- ✓ Contest Supervisors shall take charge of the registration reflecting the arrival time entered by both coaches and contestants.
- ✓ **Late Arrival Rule-** In case contestants arrive late, they shall still be allowed to join the contest. However, the time allotment agreed upon by the coaches, Contest Administrator, Supervisors, and Board of Judges during the Solidarity Meeting shall be strictly followed. This agreement must be reflected in the minutes of the contest and in the Attendance Sheets, duly signed by the Contest Administrator and confirmed by the Contest Supervisors.

6. Workstation Assignment

- ✓ Upon reaching the scheduled time of the competition, contestants who arrived on time shall proceed to draw lots to determine their assigned workstations. This process ensures fairness and impartiality in workstation allocation, while also rewarding punctuality.

7. Inspection

- ✓ The Technical Committee shall inspect and verify all materials and ingredients indicated in the contest package. No material or ingredient not listed in the contest package shall be allowed.

8. Safety Compliance

- ✓ All learner-participants shall strictly follow required health, safety, and Occupational Health and Safety protocols.

9. Briefing

- ✓ A solidarity meeting shall be conducted on **March 11, 2026;1:00 pm** at the Contest Venue to address instructions, rules, clarifications, and points of order. Coaches, Contest Supervisors, Contest Administrator and Board of Judges must be present during this solidarity meeting.
- ✓ The two Contest Supervisors shall facilitate the conduct of the meeting with Contest Administrator as Presiding Officer
- ✓ There shall be an assigned Event Secretary who shall prepare the Attendance Sheets and minutes of the meeting. The minutes of the meeting shall be printed and signed by all coaches, contest administrator and contest supervisors, confirming to the details and agreements of the said meeting. This provision ensures transparency, accountability, and proper documentation of all proceedings.

10. Food Provision

- ✓ Coaches and contestants must bring their own food since leaving the contest venue is not allowed during the entire duration of the contest.
- ✓ Coaches are not permitted to stay inside the contest venue. However, they are not restricted from approaching the Contest Administrator or Contest Supervisors to facilitate the delivery of food to contestants who remain inside the venue. This arrangement ensures that contestants are properly sustained without disrupting the contest flow or violating venue restrictions.

9. DURING THE EVENT

1. Start of Event

- a. The Event Administrator, upon the confirmation of Contest Supervisors assigned will signal the official start of the competition.
- b. Once the event begins, coaches, teachers and delegates are no longer allowed to stay in the contest venue.

2. Authorized Personnel Only

- a. Only the Event Administrator, Technical Committee Members, Judges, Official Photographers and participants are allowed inside the contest area.

3. Contest Rules

- a. Borrowing of materials, supplies, or tools is strictly prohibited.
- b. Participants must give their full attention to their tasks to ensure quality, accuracy, and safety.
- c. All participants must follow prescribed OHS standards and tool-handling guidelines.

4. Work Execution

- a. No questions shall be entertained during the contest proper for Bake Cares, except for clarifications and points of order. Such matters shall be addressed by the Contest Administrator, upon consultation with the Board of Judges, and must be duly recorded by the Event Secretary in the official minutes. This ensures that contest proceedings remain orderly, transparent, and properly documented.
- b. Each group of participants shall undergo an interview process with the expert after the four (4) hour time allotment or once the team has finished displaying their output.
- c. During the contest proper, the Board of Judges shall observe the processes without interrupting or asking questions to participants to avoid disruptions.
- d. In case the participants encounter technical problem, the timekeeper will pause the time for the specific participant and resume the time after the problem is addressed.

5. Judging and Documentation

- a. Contestants who have finished their outputs shall **bring their outputs to the designated table**, thereby giving a clear signal to the **Board of Judges** that their work is ready for evaluation.
- b. This procedure ensures orderliness, transparency, and timely assessment of outputs without disrupting the contest flow.

6. Panel Interview

- a. Participants shall undergo a panel interview with the Board of Judges after the 4 hours time allotment.
- b. Contestants will undergo a 5-minute panel interview to be conducted by the Board of Judges.

7. Final Deliberation

- a. After all contestants have submitted their outputs to the designated table and had underwent interview the Board of Judges shall conduct a final deliberation to evaluate and confirm their judgment of the outputs.
- b. The deliberation shall be facilitated by the Contest Administrator ensuring that all criteria for judging are consistently applied.
- c. Any clarifications or points of order raised during deliberation shall be resolved collectively by the Board of Judges, with decisions duly recorded by the **Event Secretary** in the official minutes.
- d. The final results shall be signed and validated by the **Board of Judges** ensuring transparency, fairness, and accountability in the evaluation process.

8. Irregularities

- a. Any irregularity found during the event must be resolved within the group at the discretion of the Contest Administrator and Contest Supervisors, in consultation with the Board of Judges. The matter shall then be forwarded to the Technical Evaluation Committee headed by the Regional Education Program Supervisor for EPP/TLE/TVE/TVL for appropriate action.

9. Coaches' Presence and Accessibility

- a. Coaches are directed to stay out of the contest venue during the entire duration of the contest.
- b. They must remain at their assigned holding area to ensure accessibility whenever they are called for urgent concerns about their contestants. Leaving the contest venue while the contest is ongoing is strictly prohibited. This rule ensures discipline, order, and immediate availability of coaches when needed, without disrupting the contest proceedings.

C. AFTER THE EVENT

1. Participants must clean their working area immediately after completing their tasks.
2. After their interview, participants shall proceed to the designated holding area while waiting for the other participants to be interviewed.
3. The Contest Administrator, Contest Supervisors and Event Secretary shall submit the judging results, attendance, photos and final reports for official records and to be submitted to the Event Organizer thru the Regional Education Program Supervisor.



2026 REGIONAL FESTIVAL OF TALENTS-TECHNOLYMPICS



TECHNO-FUSION

COMPONENT AREA	INFORMATION AND COMMUNICATION TECHNOLOGY, AGRICULTURE AND FISHERY ARTS, INDUSTRIAL ARTS	
KEY STAGE	Key Stage 2 (Grades 4-6)	
NO. OF PARTICIPANT/S	Two (2) learner-participants; One (1) teacher-coach	
TIME ALLOTMENT	360 minutes (excluding interview)	
PERFORMANCE STANDARD	The learner constructs simple electrical gadgets with ease and dexterity.	
	Application of the most applicable dish gardening technique.	
21 ST CENTURY SKILL/S	Ang mga mag-aaral ay nakagagawa ng iba't ibang dokumento gamit ang computing devices at productivity tools	
	Learners must demonstrate learning and innovation skills: thinking critically, creatively, and reflectively; solving problems; applying techniques; and generating functional knowledge while observing proper tool use and OHS standards. These skills, including creativity, problem-solving, communication, technological application, and procedural competence, are strengthened in the Techno-Fusion Contest, where learners integrate Dish Gardening, algorithm design, and Extension Cord Making into one innovative activity.	
CREATIVE INDUSTRIES DOMAIN	Design, creative industries, Landscape Architecture, Agri-Tourism Industry, Agri-entrepreneurial Industry,	
DESCRIPTION	The Techno-Fusion Contest integrates three key skill areas—Dish Gardening, Extension Cord with Switch Assembly, and Algorithm Design—to challenge learners to apply creativity, technical ability, and logical thinking in one comprehensive performance task. Learners create a dish garden, a miniature landscaped scene in a shallow container using compatible plants arranged to depict nature. They also construct an extension cord with switch, demonstrating their understanding of electrical components, tool handling, and safety practices aligned with Technolympics standards. Complementing these hands-on tasks, participants prepare an algorithm, a clear step-by-step set of instructions that outlines their process for both dish gardening and electrical assembly. The contest highlights learners’ ability to integrate design, technology, and structured problem-solving while showcasing innovation, craftsmanship, and 21st-century skills.	
TECHNICAL SPECIFICATIONS		
A. MATERIALS, TOOLS, AND EQUIPMENT	To be provided by participants:	To be provided by the Host Division and Technical Committee:
	For ICT 1. Laptops and charger 2. 1 printer 3. Long bond paper 4. Pencils 5. Long folders For EC 6. 1 pc surface utility box 7. 6 meters no.14 strand wire 8. 1 foot no.14 THHN electrical wire 9. 1 pc single pole single throw switch	✓ Contest Venue, ✓ working tables and chairs for the contestants ✓ tables and chairs for the judges ✓ holding area for pupils and coaches. ✓ Contestant numbers (2 sets), score sheets and tabulation sheets ✓ Attendance Sheets and Registration Sheets ✓ Numbers for draw lots

	10.2 pcs convenience outlet 11.1 set 3-gang plate 12.1 pc male plug (15A) Tools: (for extension cord) 13.Electrical tools (long nose, pliers, Phillips, and flathead screwdriver) 14.Multi Tester 15.Appropriate PPE For Dish Gardening 16.Pliers 17.Spade 18.Cutter 19.Tie wire 20.Sprinkler 21.Hand sprayer 22.Dish garden plants (assorted, minimum o 6 kinds) 23.Decorative object 24.Colored rocks 25.Horticultural charcoal 26.Potting soil 27.Moss or sand 28.Wide, low-sided container (without a drainage hole, any design) 29.Submersible pump 30.Hand trowel 31.Shovel	Note: Dish container of the same size shall be provided by the host division at cost. Price of the dish container shall be known to coaches thru their Division EPS																																								
B. VENUE	Well-ventilated covered area/room with electrical outlets/extension wires, fire extinguishers and first-aid kits. Well-ventilated holding area for teacher-coaches shall also be provided.																																									
CRITERIA FOR JUDGING	<table><tr><th>Criteria</th><th>Percentage</th></tr><tr><td>A. TECHNICAL PRODUCT OUTPUT (Extension Cord Assembly & Dish Garden Output)</td><td>30%</td></tr><tr><td>Quality of Output (EC) / Visual Impact (DG)</td><td></td></tr><tr><td>Accuracy (EC) / Originality & Plan Alignment (DG)</td><td></td></tr><tr><td>Functionality (EC only)</td><td></td></tr><tr><td>Combination & Design of Plants & Materials (DG only)</td><td></td></tr><tr><td>B. USE OF TOOLS, METHODS & SAFETY</td><td>30%</td></tr><tr><td>Use of Tools & Equipment (EC & DG)</td><td></td></tr><tr><td>Methods & Safety Work Habits (EC & DG)</td><td></td></tr><tr><td>Speed (All Categories)</td><td></td></tr><tr><td>C. COMMUNICATION, PRESENTATION & DIGITAL COMPETENCY (ICT + EC + DG)</td><td>25%</td></tr><tr><td>Ability to Explain / Present Ideas (All Categories)</td><td></td></tr><tr><td>Organization & Clarity of Ideas (ICT)</td><td></td></tr><tr><td>Digital Presentation Skills (ICT)</td><td></td></tr><tr><td>Technical Accuracy (Grammar, Spelling) (ICT)</td><td></td></tr><tr><td>D. ICT DOCUMENTATION (Word → PDF)</td><td>15%</td></tr><tr><td>Content Accuracy & Completeness</td><td></td></tr><tr><td>Formatting & Layout in Word</td><td></td></tr><tr><td>Use of Productivity Tools & PDF Export</td><td></td></tr><tr><td>TOTAL</td><td>100%</td></tr></table>	Criteria	Percentage	A. TECHNICAL PRODUCT OUTPUT (Extension Cord Assembly & Dish Garden Output)	30%	Quality of Output (EC) / Visual Impact (DG)		Accuracy (EC) / Originality & Plan Alignment (DG)		Functionality (EC only)		Combination & Design of Plants & Materials (DG only)		B. USE OF TOOLS, METHODS & SAFETY	30%	Use of Tools & Equipment (EC & DG)		Methods & Safety Work Habits (EC & DG)		Speed (All Categories)		C. COMMUNICATION, PRESENTATION & DIGITAL COMPETENCY (ICT + EC + DG)	25%	Ability to Explain / Present Ideas (All Categories)		Organization & Clarity of Ideas (ICT)		Digital Presentation Skills (ICT)		Technical Accuracy (Grammar, Spelling) (ICT)		D. ICT DOCUMENTATION (Word → PDF)	15%	Content Accuracy & Completeness		Formatting & Layout in Word		Use of Productivity Tools & PDF Export		TOTAL	100%	
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MECHANICS

A. PRE-EVENT

✓ Eligibility

- ✓ All officially enrolled Grades 4 to 6 learners, including elementary ALS learners with LRN, may join the contest.
- ✓ Contestants may come from different schools within the Division, provided that composite
 - teams are formed exclusively from the same Division. This ensures that representation
 - remains within the Division level while allowing flexibility in team composition.
- ✓ The Contest Administrator shall collect all documentary requirements during the solidarity meeting on March 11, 2026; 1:00 PM at the contest venue. The following documents shall be submitted:
 - Certified True Copy of SF 9 and 10 of the learners
 - Certification from the School Principal that the teacher-coach is currently teaching EPP/TLE subject in the school.

✓ Contest Attire

- ✓ Contestants shall wear a **plain white shirt** (without any print, logo, or marking connected with their school or division) paired with **maong pants**. This uniform attire ensures neutrality, equality, and focus on the contest performance rather than school or division affiliation.
- ✓ Contestants shall wear appropriate Personal Protective Equipment (PPE) while working on the different skills to be contested. This ensures compliance with safety standards and promotes a secure environment during the conduct of all events.

✓ Venue and Personnel Preparation

- ✓ The contest venue, working tables and chairs for the contestants, tables and chairs for the judges, Contest Administrator and Supervisors must be prepared by the host division before the scheduled date of competition.
- ✓ The Contest Administrator, Technical Committee, and Board of Judges must be at the venue 60 minutes before the event schedule.

✓ Participant's Arrival

- ✓ All coaches and contestants must arrive 60 minutes before the event begins.
- ✓ Contest Supervisors shall take charge of the registration reflecting the arrival time entered by both coaches and contestants.
- ✓ **Late Arrival Rule-** In case contestants arrive late, they shall still be allowed to join the contest. However, the **time allotment** agreed upon by the coaches, Contest Administrator, Supervisors, and Board of Judges during the Solidarity Meeting shall be strictly followed. This agreement must be reflected in the minutes of the contest and in the Attendance Sheets, duly signed by the Contest Administrator and confirmed by the Contest Supervisors.

✓ Workstation Assignment

- ✓ Upon reaching the scheduled time of the competition, contestants who arrived on time shall proceed to draw lots to determine their assigned workstations. This process ensures fairness and impartiality in workstation allocation, while also rewarding punctuality.

6. Inspection

- ✓ The Technical Committee shall inspect and verify all resource requirements indicated in the contest package-both for Algorithm Design/Dish Gardening and Extension Cord Making. For Dish gardening, the use of decorative objects is allowed, regardless of number. However, the use of artificial plants is strictly not allowed.
- ✓ The Contest Administrator shall inspect the laptops after the solidarity meeting, in the presence of coaches, contest supervisors and Board of Judges.

7. Safety Compliance

- ✓ All learner-participants shall strictly follow required health, safety, and Occupational Health and Safety protocols.

8. Briefing

- ✓ A solidarity meeting shall be conducted on **March 11, 2026; 1:00 pm** at the Contest Venue to address instructions, rules, clarifications, and points of order. Coaches, Contest Supervisors, Contest Administrator and Board of Judges must be present during this solidarity meeting.
- ✓ The two Contest Supervisors shall facilitate the conduct of the meeting with Contest Administrator as Presiding Officer
- ✓ There shall be an assigned Event Secretary who shall prepare the Attendance Sheets and minutes of the meeting. The minutes of the meeting shall be printed and signed by all coaches, contest administrator and contest supervisors, confirming to the details and agreements of the said meeting. This provision ensures transparency, accountability, and proper documentation of all proceedings.
- ✓ Participants shall also be given a short orientation on algorithm basics (inputs, process, outputs) before the competition starts.

9. Food Provision

- ✓ Coaches and contestants must bring their own food since leaving the contest venue is not allowed during the entire duration of the contest.

- ✓ Coaches are not permitted to stay inside the contest venue. However, they are not restricted from approaching the Contest Administrator or Contest Supervisors to facilitate the delivery of food to contestants who remain inside the venue. This arrangement ensures that contestants are properly sustained without disrupting the contest flow or violating venue restrictions.

B. DURING THE EVENT

1. Start of Event

- The Event Administrator, upon the confirmation of Contest Supervisors assigned will signal the official start of the competition.
- Once the event begins, coaches, teachers, and delegates are no longer allowed to stay in the contest venue.

2. Authorized Personnel Only

- Only the Event Administrator, Technical Committee Members, Judges, Official Photographers and participants are allowed inside the contest area.

3. Contest Rules

- Borrowing of materials, supplies, or tools is strictly prohibited.
- Participants must give their full attention to their tasks to ensure quality, accuracy, and safety.
- All participants must follow prescribed OHS standards and tool-handling guidelines.

4. Work Execution

- Participants shall prepare the sketch plan of the dish garden for submission to the **Contest Administrator**.
- Prepare the logical steps for tasks in dish gardening and extension cord making using the Word document with clear headings and numbered steps, which shall be exported into PDF format. Contestants shall print the PDF document and submit the printed document to the Contest Administrator.
- Participants shall complete:
 - The algorithm of the logical steps for Techno-Fusion
 - The extension cord with switch assembly, and
 - The dish garden following their submitted sketch/blueprint.
 - The printed algorithm should be displayed near the working area.
- Contestants must notify the **Contest Supervisor** once they are ready to **export their Word file to PDF format**. The Contest Supervisor shall then inform the **Board of Judges** for appropriate judging under the ICT Documentation criterion, which comprises **15% of the total Criteria for Judging**.
- There shall be only **one (1) Algorithm Design** for **Extension Cord Making** and **Dish Gardening** to ensure uniformity and fairness in evaluation.

5. Judging and Documentation

- Techno-Fusion outputs must be ready for display once all judges complete individual evaluation.
- The Techno-Fusion output must remain unaltered and on display until the closing ceremony.

6. Panel Interview

- Participants shall undergo a panel interview with the Board of Judges within the time allotment.
- Interviews shall be conducted one at a time using uniform questions.

7. Final Deliberation

- Judges shall finalize scores based on:
 - Final scores following the rubrics, Panel interview results, Algorithm explanation and
 - Output's quality and safety.

8. Irregularities

- Any irregularity found during the event must be resolved within the group at the discretion of the Contest Administrator and Contest Supervisors, in consultation with the Board of Judges. The matter shall then be forwarded to the Technical Evaluation Committee headed by the Regional Education Program Supervisor for EPP/TLE/TVE/TVL for appropriate action.

9. Coaches' Presence and Accessibility

- Coaches are directed to stay out of the contest venue during the entire duration of the contest.
- They must remain at their assigned holding area to ensure accessibility whenever they are called for urgent concerns about their contestants.
- Leaving the contest venue while the contest is ongoing is strictly prohibited. This rule ensures discipline, order, and immediate availability of coaches when needed, without disrupting the contest proceedings.

C. AFTER THE EVENT

1. Cleanup

- Participants must clean their working area immediately after completing their tasks.

2. Submission of Requirements -

- All participants must submit: The algorithm document (WordDoc and PDF format) and all required outputs from both skills (e.g. Sketch Plan for DG)

3. Display of Outputs

- The Techno-Fusion outputs shall remain on display until the closing ceremony.

4. Event Documentation

- The Technical Committee compiles the judging results, attendance, photos, and final reports for official records and to be submitted to the Event Organizer thru the Regional EPS.

Rubrics for Techno Fusion

CRITERIA	Excellent (5)	Highly Proficient (4)	Proficient (3)	Developing (2)	Beginning (1)
A. TECHNICAL PRODUCT OUTPUT (Extension Cord Assembly & Dish Garden Output)					
Quality of Output (EC) / Visual Impact (DG)	Highly polished, neat, professional; visually striking and well-balanced.	Clean, organized, strong appeal with minor imperfections.	Acceptable quality; some inconsistencies, but still neat.	Weak execution; uneven quality or weak visual elements.	Poorly made, messy, unbalanced, or unsafe.
Accuracy (EC) / Originality & Plan Alignment (DG)	Measurements, layout, and design strictly follow specifications or sketch plan; exceptionally original.	Minor deviations, but do not affect performance or design coherence.	Generally accurate; follows most specifications.	Multiple inaccuracies; the parts are different from the plan.	Major errors: does not follow specifications or plan.
Functionality (EC only)	Fully functional; flawless switch/connection performance.	Fully functional; minor inconsistencies.	Functional but may show inconsistent performance.	Limited or partial function.	Non-functional or unsafe.
Combination & Design of Plants & Materials (DG only)	Harmonious, balanced, compelling; enhances theme and sustainability.	Effective combinations; minor balance issues.	Acceptable combinations; coherent design.	Mismatched choices; theme unclear.	Poor combination; lacks unity or suitability.
B. USE OF TOOLS, METHODS & SAFETY					
Use of Tools & Equipment (EC & DG)	Confident, precise, efficient; correct technique.	Mostly correct and safe use; minor inefficiency.	Adequate use; some gaps, but task completed.	Frequent improper handling; needs reminders.	Incorrect or unsafe tool use.
Methods & Safety Work Habits (EC & DG)	Consistently follows all protocols; PPE used; organized, hazard-free workspace.	Safe practices with minor lapses.	Basic safety observed; occasional reminders needed.	Several lapses or inefficient methods.	Repeated unsafe behaviors; disorganized.

Speed (All Categories)	Finishes within/ahead of time with excellent quality.	Slightly slow but efficient overall.	Completes within a reasonable time.	Slow pace causes delays.	Unable to finish on time.
C. COMMUNICATION, PRESENTATION & DIGITAL COMPETENCY (ICT + EC + DG)					
Ability to Explain / Present Ideas (All Categories)	Clear, confident, thorough explanation of process, reasoning, tools, safety, or design choices.	Clear explanation with minor gaps.	Basic explanation; some unclear areas.	Limited explanation; missing key details.	Cannot explain; unclear or incorrect responses.
Organization & Clarity of Ideas (ICT)	Logical flow; strong structure; coherent transitions.	Mostly organized; minor clarity lapses.	Understandable but loosely organized.	Ideas are not well-connected.	Disorganized and unclear.
Digital Presentation Skills (ICT)	Highly confident; complete explanation of tools and processes (Word/PDF).	Clear with minor gaps.	Basic; some details missing.	Struggles to articulate workflow.	Inaccurate or incomplete explanation.
Technical Accuracy (Grammar, Spelling) (ICT)	No errors; polished and professional.	Minor errors.	Several errors, but readable.	Frequent errors affect clarity.	Many errors; hard to understand.
D. ICT DOCUMENTATION (Word → PDF)					
Content Accuracy & Completeness	Fully complete, accurate, and meets all requirements.	Mostly complete; minor omissions.	Generally correct; some missing parts.	Incomplete sections; inaccuracies.	Largely off-task or incorrect.
Formatting & Layout in Word	Professional formatting; correct margins, spacing, headings, page breaks.	Minor inconsistencies.	Basic formatting applied.	Frequent formatting errors.	No formatting standards followed.
Use of Productivity Tools & PDF Export	Effective use of styles, tables, images; error-free PDF.	Several tools used effectively; minor PDF issues.	Basic tools used; acceptable PDF.	Minimal tool use; many errors.	Incorrect tool use; faulty/no PDF export