



Republic of the Philippines
Department of Education
 REGION VI – WESTERN VISAYAS
 SCHOOLS DIVISION OF AKLAN

March 16, 2026

DIVISION MEMORANDUM

No. 175, s. 2026

**2026 DIVISION FESTIVAL OF TALENTS - TECHNOLYMPICS
 (Elementary and Secondary Level)**

To: **Chief Education Supervisors
 Education Program Supervisors/ Education Program Specialists
 Public Schools District Supervisors/
 Principal/Head Teacher-in-charge of the District
 Heads of Public and Private Secondary and Integrated Schools
 Science and Mathematics Teachers
 All Others Concerned**

- The Department of Education's 2026 Festival of Talents is a platform for students to showcase their skills, creativity, and ingenuity in various fields of the arts, sciences, technology, and communication. This initiative aligns with DepED's mission to provide holistic education that nurtures not only academic excellence but also the diverse talents of learners.
- Technolympics is an event where students compete in different technical skill areas such as Techno Fusion for Elementary, Bake Cares, Cabin Craft, Savor D'Flavor and Table Construction for Secondary. It serves as a platform for learners to apply their knowledge, showcase their talents, and demonstrate skills learned in school.
- The DepED Division of Aklan will hold the **2026 Division Festival of Talents (TECHNOLYMPICS) for Elementary and Secondary Level on March 20, 2026**. The venues of the contests are:

Technolympics - Elementary Level	Aklan National High School for Arts and Trades
Technolympics - Secondary Level	Aklan National High School for Arts and Trades

- The Members of the Management and Working Committees and the Contest Rules and Mechanics are provided in Inclusions 1 and 2.
- There shall be NO Registration Fee. The travelling expenses, per diems and other expenses relative to the participation to the contests shall be charged to their respective local school funds, MOOE, Special Education Fund and/or other source of funds subject to the existing government accounting and auditing rules and regulations.
- It is understood that in the conduct of this activity, there shall be no discrimination on account of age, school, gender, civil status, disability, religion or other similar factors/personal circumstances that run to the principles of equal opportunity.





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SCHOOLS DIVISION OF AKLAN

7. The teaching personnel involved in the activity are entitled to Service Credits for their services rendered during weekends and holidays but not to exceed 15 days in accordance with DepEd Order No. 53, s. 2003 entitled: "Updated Guidelines on the Grant of Vacation Service Credits to Teachers". On the other hand, non-teaching personnel shall be provided with Compensatory Time Off (CTO) for their services rendered during weekends and holidays as per Civil Service Commission (CSC) and Department of Budget and Management (DBM) Joint Circular No. 2, s. 2004 on NonMonetary Remuneration for Overtime Service Rendered.

8. Immediate and wide dissemination of this Memorandum is desired.

FOR THE SCHOOLS DIVISION SUPERINTENDENT:

MICHAEL T. RAPIZ

Chief Education Supervisor
Schools Governance and Operations Division
In-Charge of the Division

To be indicated in the Perpetual Index under the following subjects:

CURRICULUM

EDUCATION

SCHOOLS

EPP/TLE

/DIB

Republic of the Philippines
 Department of Education
Division of Aklan
 Kalibo, Aklan



**COMMITTEE/FACILITATOR DURING THE 2026 DIVISION FESTIVAL OF TALENTS
 TECHNOLYMPICS**

No.	Name	Designation
1	Neil Carmen	Contest Administrator - Secondary
2	Raquiliza Dominguez	Contest Administrator - Secondary
3	Myrna Dela Cruz	Contest Administrator - Secondary
4	Mirasol Peralta	Contest Administrator - Elementary
5	Norlito Isagan	Contest Administrator - Secondary
6	Joseph Jimenez	Committee/Facilitator - Elementary
7	Anafel Gelito	Committee/Facilitator - Elementary
8	Rissa Ignacio	Committee/Facilitator - Elementary
9	Jhud Villanueva	Committee/Facilitator - Elementary
10	Consejo Resico	Committee/Facilitator - Elementary
11	Elisa Tarantan	Committee/Facilitator - Elementary
12	Oliver Relator	Committee/Facilitator - Elementary
13	Jessie P. Garcia	Committee/Facilitator - Elementary
14	Fatima Masangkay	Committee/Facilitator - Elementary
15	Margie Zaspas	Committee/Facilitator - Elementary
16	Leslie Bunao	Committee/Facilitator - Elementary
17	John De Juan	Committee/Facilitator - Elementary
18	Rona Castillon	Committee/Facilitator - Elementary
19	Shirley Ambrocio	Committee/Facilitator - Elementary
20	Emma Barrera	Committee/Facilitator - Elementary
21	Ragelyn P. Fojas	Committee/Facilitator - Elementary
22	Charrie Lou Martinez	Committee/Facilitator - Secondary
23	Analyn Garcia	Committee/Facilitator - Secondary
24	Rea Aguelo	Committee/Facilitator - Secondary
25	Aiza Unsan	Committee/Facilitator - Secondary
26	Angela Neri	Committee/Facilitator - Secondary
27	Astrophel Zaspas	Committee/Facilitator - Secondary
28	Bryan Francisco	Committee/Facilitator - Secondary
29	Elisa Yabut	Committee/Facilitator - Secondary
30	Evelyn Guevarra	Committee/Facilitator - Secondary
31	Felomina Reyes	Committee/Facilitator - Secondary
32	Justine Sarabia	Committee/Facilitator - Secondary
33	Kathleen Sarabia	Committee/Facilitator - Secondary
34	Lanie Dailisan	Committee/Facilitator - Secondary
35	Rhea lleto	Committee/Facilitator - Secondary
30	Terry Jane Niverca	Committee/Facilitator - Secondary
31	Vinna Bariantos	Committee/Facilitator - Secondary
32	Jeriza Ann Guarino	Committee/Facilitator - Secondary
33	Nerisa M. Oquendo	Committee/Facilitator - Secondary
34	Darlene A. Ojerio	Committee/Facilitator - Secondary
35	Nessa Belle R. Dela Rosa	Committee/Facilitator - Secondary
36	Sharmaine G. Mosquera	Committee/Facilitator - Secondary
37	Jolmar B. Intano	Committee/Facilitator - Secondary
38	Grelino M. Pabelico	Committee/Facilitator - Secondary
39	Annaliza T. Cruz	Committee/Facilitator - Secondary
40	Marella Custodio	Committee/Facilitator - Secondary
41	Rhea Ramos	Committee/Facilitator - Secondary
42	Ma. Lourdes Nacar	Committee/Facilitator - Secondary
43	Jovanie C. Fernandez	Committee/Facilitator - Secondary
44	Michele L. Son	Committee/Facilitator - Secondary
45	Mark Jones Masangkay	Committee/Facilitator - Secondary
46	Ronaldo Avellano	Committee/Facilitator - Secondary
47	Mila Jazmin	Committee/Facilitator - Secondary
48	Edson Solina	Committee/Facilitator - Secondary
49	Rey Tabanera	Committee/Facilitator - Secondary

50	Reynaldo De los Santos	Committee/Facilitator - Secondary
51	James Navida	Committee/Facilitator - Secondary
52	Jayron Inosanto	Committee/Facilitator - Secondary

CONTEST MANAGER AND BOARD OF JUDGES DURING THE 2026 DIVISION FESTIVAL OF TALENTS- TECHNOLYMPICS

No.	Name	Designation
1	Divina I. Barrera	Contest Manager
2	Marivic I. Tolentino	Judge - Techno Fusion
3	Engr. Marcelo S. Ostan	Judge - Techno Fusion
4	Joseph M. Julian	Judge - Techno Fusion
5	Adolen Dela Cruz	Judge - Bake cares
6	Lea I. Paloma	Judge - Bake cares
7	María Janice I. Kismundo	Judge - Bake cares
8	Arch. Mar Bien Gregory Parel	Judge - Cabin Craft
9	Jan Ilven I. Tolentino	Judge - Cabin Craft
10	Ace John Dennis G. Rovero	Judge - Cabin Craft
11	Dr. Martina R. Rebustes	Judge - Savor D' Flavor
12	Dr. Welfredo F. Cabelite Jr.	Judge - Savor D' Flavor
13	Marlon Cipriano	Judge - Savor D' Flavor
14	Prof. Elvi I. Tamayo	Judge- Table Construction
15	Rodulfo Resico	Judge- Table Construction
16	Richard Flores	Judge- Table Construction



Cabin Craft

KEY STAGE	Key Stage 3 (Grades 9 to 10) and Key Stage 4 (Grade 11 only)											
NO. OF PARTICIPANT/S	One (1) learner-participant One (1) teacher-coach											
TIME ALLOTMENT	240 minutes, 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	Cabin Craft is an NFOT contest that allows learner-participants to perform mensuration and calculations, interpret technical drawings and plans, and prepare computer-aided drawings with structural layout and details.											
TECHNICAL SPECIFICATIONS												
A. MATERIALS, TOOLS, AND EQUIPMENT	To be provided by the learner-participants: <ul style="list-style-type: none"> • None 	To be provided by the Technical Committee: <ul style="list-style-type: none"> • 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 • Display Board 										
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 teacher-coaches											
CRITERIA FOR JUDGING	<table border="1"> <thead> <tr> <th>Criteria</th> <th>Percentage</th> </tr> </thead> <tbody> <tr> <td>Accuracy</td> <td>40%</td> </tr> <tr> <td><i>Floor Plan</i></td> <td><i>15%</i></td> </tr> <tr> <td><i>Elevations</i></td> <td><i>15%</i></td> </tr> <tr> <td><i>Perspective</i></td> <td><i>10%</i></td> </tr> </tbody> </table>		Criteria	Percentage	Accuracy	40%	<i>Floor Plan</i>	<i>15%</i>	<i>Elevations</i>	<i>15%</i>	<i>Perspective</i>	<i>10%</i>
Criteria	Percentage											
Accuracy	40%											
<i>Floor Plan</i>	<i>15%</i>											
<i>Elevations</i>	<i>15%</i>											
<i>Perspective</i>	<i>10%</i>											

	Aesthetic/Architectural/Originality and Creativity of Design	40%
	<i>Architectural</i>	15%
	<i>Aesthetic</i>	5%
	<i>Structural</i>	10%
	<i>Originality</i>	5%
	<i>Details</i>	5%
	Ability to Present the Process	10%
	Speed	10%
	Total	100%
RUBRICS	<i>See attached scoring rubrics.</i>	
MECHANICS		
<i>Pre-Event</i>		
<p>1. Eligibility</p> <ul style="list-style-type: none"> ○ All learners in Junior High School (Grades 9–10, TVE/TLE) and Senior High School (Grade 11 TVL), including ALS learners (TVL Track), currently enrolled in schools offering specialization in Technical Drafting, are eligible to join. ○ In addition to the documentary requirements to be submitted during in-person registration, all learner-participants in this contest shall also submit a certification, signed by their school head, confirming that they are currently enrolled in Technical Drafting class. ○ Likewise, additional documentary requirements for each teacher-coach shall include the following: <ul style="list-style-type: none"> ○ A certification from the school head stating that the teacher-coach of the learner-participant is currently handling Technical Drafting class; and ○ Certified true copy of the updated National Certificate (NC) Level II in Technical Drafting, duly authenticated by the Division and Regional Focal Persons. <p>2. Venue and Personnel Preparation</p> <ul style="list-style-type: none"> ○ The Technical Committee and panel of experts shall be at the venue 60 minutes before the contest schedule. ○ All materials, supplies, tools, and equipment shall be prepared by the Technical Committee 60 minutes before the contest, except for those to be brought by the learner-participants. <p>3. Inspection</p> <ul style="list-style-type: none"> ○ The Technical Committee shall inspect and verify all required materials, equipment, utilities, and work stations are complete, functional, and compliant with contest standards. ○ The teacher-coaches shall inspect the provided resources prior to the official briefing for transparency and to ensure fairness. <p>4. Participant Arrival</p> <ul style="list-style-type: none"> ○ All learner-participants shall arrive at the contest venues 30 minutes before the contest begins. 		

- Learner-participants who arrive late may still be allowed to participate, but they shall not be granted any time extension beyond the scheduled contest period.

5. **Safety Compliance**

- All learner-participants shall strictly follow Occupational Health and Safety (OHS) protocols throughout the event.
- Failure to comply with safety standards may result in disqualification.

6. **Briefing**

- An **official briefing** shall be conducted **30 minutes before** the competition starts.
- During the briefing, the Technical Committee shall explain the following: contest flows and time limits, rules and prohibitions, judging criteria, safety reminders, clarifications, and final instructions.
- Attendance at the briefing is mandatory for all learner-participants.

7. **Drawing of Lots**

- Learner-participants shall draw lots to determine their entry numbers and assigned workstations during the contest registration.

8. **Food Provision**

- Learner-participants shall bring their own food; **leaving the contest venue is not allowed** during the event.

During the Event

9. **Start of Event**

- The Technical Committee shall signal the official start of the contest.
- Once the contest begins, **teacher-coaches and other delegates are no longer allowed to stay in the contest venue.**
- Only the Technical Committee, panel of experts, official photographers, and learner-participants are allowed inside the contest area.

10. **Contest Rules**

- The Technical Committee shall distribute a task requirement and learner-participants shall be given 15 minutes to read and analyze it.
- Borrowing of materials, supplies, or tools is **strictly prohibited.**
- Learner-participants shall give their full attention to their tasks to ensure quality, accuracy, and safety.
- All learner-participants shall follow prescribed OHS standards and tool-handling guidelines.
- In case of a technical issue, the designated timekeeper shall pause the time for the specific learner-participant and resume it once the issue has been resolved.
- Any irregularity found during the contest may result in the suspension of the activity at the discretion of the Technical Committee, in consultation with the panel of experts.

- All cases shall be referred to the Technical Committee for appropriate action.

11. Judging and Documentation

- Outputs shall be completed and ready for judging within the given time.
- Panel of experts shall conduct individual evaluations based on the rubrics.
- Once submitted for judging, outputs shall remain unaltered until the Awarding and Closing Ceremonies.

12. Panel Interview

- Each learner-participant shall undergo a panel interview with the panel of experts within the allotted time, using a uniform set of questions.

13. Final Deliberation

- Panel of experts shall finalize scores based on:
 - Final scores following the rubrics,
 - Panel interview results, and
 - Output quality and safety.

After the Event

14. Cleanup

- Learner-participants shall **clean their working area immediately** after completing their tasks.
- Proper waste disposal and tool return are mandatory.

15. Display of Outputs

- All contest outputs shall remain **on display until the Awarding and Closing Ceremonies** unless otherwise instructed.

16. Event Documentation

- The Technical Committee shall compile and secure the official judging results, attendance, photos, and contest reports.
- These documents shall serve as the official record of the event.

Scoring 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.



Techno Fusion

KEY STAGE	Key Stage 2 (Grades 4 to 6)	
NO. OF PARTICIPANTS	Two (2) learner-participants; One (1) teacher-coach	
TIME ALLOTMENT	360 minutes (excluding interview)	
PERFORMANCE STANDARD	<ul style="list-style-type: none"> • The learner constructs simple electrical gadgets with ease and dexterity. • Application of the most applicable dish gardening technique. • Ang mga mag-aaral ay nakagagawa ng iba't ibang dokumento gamit ang computing devices at productivity tools 	
21ST CENTURY SKILLS	Learner-participants shall 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 learner-participants integrate Dish Gardening (DG), algorithm design, and Extension Cord (EC) Making into one innovative activity.	
CREATIVE INDUSTRIES DOMAIN	Design Creative Industries Landscape Architecture Agri-Tourism Industry Agri-entrepreneurial Industry	
DESCRIPTION	Techno Fusion is an NFOT contest that integrates dish gardening, extension cord assembly, algorithm design, and table with storage construction into one comprehensive performance task. In this contest, teams apply creativity and technical ability to create a miniature landscaped scene on top of a table and construct functional electrical components.	
TECHNICAL SPECIFICATIONS		
A. MATERIALS, TOOLS, AND EQUIPMENT	To be provided by participants: For ICT - 1 Laptop For EC - Electrical tools (long nose, pliers, Phillips, and flathead screwdriver)	To be provided by the Technical Committee: For All - 1 printer For each participating team For EC - 2 Working tables

	<ul style="list-style-type: none"> - Multi Tester - Appropriate PPE <p>For DG</p> <ul style="list-style-type: none"> - Pliers - Spade - Cutter - Tie wire - Sprinkler - Hand sprayer 	<ul style="list-style-type: none"> - 1 pc surface utility box - Long bond paper - Pencils - Long folders - 6 meters no.14 strand wire - 1 foot no.14 THHN electrical wire - 1 pc single pole single throw switch - 2 pcs convenience outlet - 1 set 3-gang plate - 1 pc male plug (15A) <p>For DG</p> <ul style="list-style-type: none"> - Dish garden plants (assorted, minimum of 6 kinds) - Decorative object - Colored rocks - Horticultural charcoal - Potting soil - Moss or sand - Wide, low-sided container (without a drainage hole, any design) - Submersible pump - Hand trowel - Shovel 																
B. VENUE	<ul style="list-style-type: none"> • Well-ventilated covered area/room with electrical outlets/extension wires, fire extinguishers, and first-aid kits. • Holding/Waiting area for teacher-coaches 																	
CRITERIA FOR JUDGING	<table border="1"> <thead> <tr> <th>Criteria</th> <th>Percentage</th> </tr> </thead> <tbody> <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> </tbody> </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)	
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%

RUBRICS

See attached rubrics.

MECHANICS

A. PRE-EVENT

1. Eligibility

- o All officially enrolled Grades 4 to 6 learners, including elementary ALS learners with LRN, may join the contest.

- 2.** An additional documentary requirement for each teacher-coach includes a certification from the school head stating that he/she is currently handling any of the following areas: ICT, AFA, or IA.

3. Venue and Personnel Preparation

- o The Technical Committee and panel of experts shall be at the venue **60 minutes** before the contest schedule.
- o All materials, supplies, tools, and equipment shall be prepared by the Technical Committee **60 minutes** before the contest, except for those to be brought by the learner-participants.

4. Inspection

- o The Technical Committee shall inspect and verify all required materials for the contest (both Dish Gardening and Extension Cord Making).
- o The Technical Committee shall also inspect the laptops of learner-participants to ensure transparency and fairness.

Participant Arrival

All learner-participants shall arrive at the contest venue **30 minutes before the contest begins.**

- o Learner-participants who arrive late may still be allowed to participate, but they shall not be granted any time extension beyond the scheduled contest period.

6. Safety Compliance

- o All learner-participants shall strictly follow Occupational Health and Safety (OHS) protocols throughout the event.
- o Failure to comply with safety standards may result in disqualification.

7. Briefing

- o An **official briefing** shall be conducted **30 minutes before** the contest starts.
- o During the briefing, the Technical Committee shall explain the following: contest flows and time limits, rules and prohibitions, judging criteria, safety reminders, clarifications, and final instructions.
- o Attendance at the briefing is mandatory for all learner-participants.

8. Drawing of Lots

- o Learner-participants shall draw lots to determine their entry numbers and assigned workstations during the contest registration.

9. Food Provision

- o Learner-participants shall bring their own food and drinking water.
- o Leaving the contest venue during the contest is strictly prohibited.

B. DURING THE EVENT

10. Start of Event

- o The Technical Committee shall signal the official start of the contest.
- o Once the contest begins, **teacher-coaches and other delegates are no longer allowed to stay in the contest venue.**
- o Only the Technical Committee, panel of experts, official photographers, and learner-participants are allowed inside the contest area.

11. Contest Rules

- o The Technical Committee shall distribute a task requirement and learner-participants shall be given 15 minutes to read and analyze it.
- o Learner-participants shall use only the official materials, ingredients, tools, and equipment provided.
- o Alteration, substitution, or modification of provided materials is not permitted.
- o Borrowing or sharing of supplies, equipment, or supplies among learner-participants is **strictly prohibited.**
- o Learner-participants shall give their full attention to their tasks to ensure quality, accuracy, and safety.
- o All learner-participants shall follow prescribed OHS standards and tool-handling guidelines.

- o In case of a technical issue, the designated timekeeper shall pause the time for the specific learner-participant and resume it once the issue has been resolved.
- o Any irregularity found during the contest may result in the suspension of the activity at the discretion of the Technical Committee, in consultation with the panel of experts.
- o All cases shall be referred to the Technical Committee for appropriate action.

12. Work Execution

- o Learner-participants shall prepare the sketch plan of the **dish garden for submission to the Technical Committee.**
- o They shall 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 (PDF format) and submitted to the Technical Committee for printing.
- o Learner-participants shall also 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.

13. Judging and Documentation

- o Outputs shall be completed and ready for judging within the given time.
- o Panel of experts shall conduct individual evaluations based on the rubrics.
- o Once submitted for judging, outputs shall remain unaltered until the Awarding and Closing Ceremonies.

14. Panel Interview

- o Each learner-participant shall undergo a panel interview with the panel of experts within the allotted time, using a uniform set of questions.

15. Final Deliberation

- o The panel of experts shall deliberate and finalize scores based on:
 - Final scores following the rubrics,
 - Panel interview results,
 - Algorithm explanation, and
 - Output quality and safety.

C. AFTER THE EVENT

16. Cleanup

- o Learner-participants shall **clean their working area immediately** after completing their tasks.
- o Proper waste disposal and tool return are mandatory.

(Enclosure No. 2 to DepEd Memorandum No. 175s. 2026)

17. Submission of Requirements

- All learner-participants shall submit:
 - The **algorithm document** (Word File format and PDF format)
 - All required outputs for the assessed skills.

18. Display of Outputs

- All Techno-Fusion outputs shall remain **on display until the Awarding and Closing Ceremonies.**

19. Event Documentation

- The Technical Committee shall compile and secure the official judging results, attendance, photos, and final contest reports.
- These documents shall serve as the official record of the event.

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 sustainability.
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.	Slightly slow but efficient overall.	Completes within a reasonable time.	Slow pace causes delays.	Unable to finish on time.

No. 2 to DepEd Memorandum No. 175 (2026)

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.

AREA

**KEY STAGE
EVENT TITLE**

Key Stage 3 & 4 including ALS
BREAD AND PASTRY PRODUCTION (BAKING AND DECORATING)

**NO. OF
PARTICIPANT/S
TIME ALLOTMENT
PERFORMANCE
STANDARD**

Two (2) learner-participants
Four (4) hours excluding interview
The learners use and maintain appropriate baking tools and equipment and follows the Occupational Health and Standard (OHS) in baking and decorating cake

**21ST 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
Applying the principles in **Bread and Pastry Production** including **Decorating**. The task involves preparation of chiffon cake and decoration through basic icing. One-layer cake with a mold size 6 inch.

TECHNICAL SPECIFICATIONS

**I. MATERIALS,
TOOLS AND
EQUIPMENT**

To be provided by the participants
• PPE
• Packaging materials

To be provided by the event organizers
• Baking ingredients
• Marketable ingredients (confectioner sugar)
• Stove
• Oven
• LPG
• Baking utensils
• Working table
• Cooking area
• Water outlet/supply
• Utility expenses

J. VENUE

• preferably HE Room/laboratory with sufficient water supply
medical kit and fire extinguisher
well lighted and ventilated

**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%

MECHANICS

A. All previously and currently enrolled learners in TLE/TVL/ALS (Bread and

- Pastry Production) with LRN are eligible to join the contest
- B. The Event Administrators, 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 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 and bring their own food as they are not allowed to go out the contest venue during the break time
- E. The Event Administrator shall let participants to draw lots to determine their respective places
- F. Each participant shall wear appropriate personal protective equipment (PPE) according to the standard requirements
- G. Final briefing of participants shall be done thirty (30) minutes before the scheduled event
- H. The Event Administrator shall signal to start the contest proper. Once the event has started, the teacher coaches and other delegates are strictly prohibited within the event area
- B. 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. Copies of the recipe shall be submitted to the Event Administrator
- K. 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.
- L. During the event proper, the panel of experts shall observe the processes but not ask questions to participants to avoid disruption
- M. The working area should be cleaned by participants immediately after the event

A	B
DESCRIPTION	Food Processing (Fish) is an event category added to this year's Div. Technolympics. It allows learners to showcase skills and apply principles in preparation and processing of fish

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11 **TECHNICAL SPECIFICATIONS**

A. MATERIALS, TOOLS AND EQUIPMENT	<p>To be provided by the participants.</p> <p>Materials</p> <ul style="list-style-type: none"> PPE Cooking utensils 12 oz jar w/ wide opening rubberized cap, lid 2 pcs Bangus (approx 2 pcs per half kg.) per participant (1 for presentation, 1 for tasting) Ingredients <p>Tools and Equipments</p> <ul style="list-style-type: none"> stove knife chopping board pressure cooker LPG
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12

B. VENUE	<p>Preferably HE Room, laboratory, covered area</p> <ul style="list-style-type: none"> a. with sufficient water supply b. washing area c. well lighted and ventilated
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CRITERIA FOR JUDGING	CRITERIA	PERCENTAGE
	Palatability	15%
	Process used in preservation	25%
	Use of tools and equipment	10%
	Sanitary procedures, methods and safety work habits	15%
	Speed	10%
	Ability to present the process	10%
		100%



FOOD PROCESSING (FISH)

DEPARTMENT	AGRI-FISHERY ARTS
LEVEL	Key Stages 3 (Grade 9 to 10) and Key Stage 4 (Grade 11) for TVE/TLE/TVL
COURSE TITLE	Food Processing (Fish)
NO. OF PARTICIPANT/S	Two (2) learner-participant from either of the key stages or grade levels ; Two (2) teacher coach
DURATION	Three (3) Hours, excluding interview
OBJECTIVES	The learner independently develop the skills in processing and demonstrate the core competencies in food processing prescribed by the K to 12 Basic Education Curriculum as of May 2016.
CONTENT	Communication in the workplace, use of appropriate technology, learning and innovative skills and abilities where learners think critically, reflectively and creatively.
ASSESSMENT	Traditional Cultural Expressions

Food Processing (Fish) is an event outcome...

These documents are
Table Construction
 (as part of Techno Fusion)

KEY STAGE	Key Stages 3 and 4 (Grades 9 to 11)	
NO. OF PARTICIPANT/S	Two (2) learner-participants	
TIME ALLOTMENT	One (1) teacher-coach 360 mins (exclusive of 30 minutes lunch break and interview)	
PERFORMANCE STANDARD	The learner shall be able to apply quality standards on raw or finished furniture products, components, and finishing materials based on job requirements. (Lesson 8: Applying Quality Standards or AQS).	
21ST CENTURY SKILL/S	Information, Media, and Technology Skills Learning and Innovation Skills Life and Career Skills Communication Skills	
CREATIVE INDUSTRIES DOMAIN	Design and Craft Area	
DESCRIPTION	<p>Table Construction is a component of Techno Fusion NFOT contest that evaluates learner-participants' skills in measurement, calculation, and technical drawing through the design and construction of an office table with storage. Learner-participants shall strictly follow the prescribed dimensions: 29.5 inches (H), 48 inches (L), and 24 inches (W).]</p> <p>The contest emphasizes accuracy, workmanship, and compliance with specifications, assessing learners' ability to apply technical knowledge and practical construction skills aligned with TVET standards.</p>	
TECHNICAL SPECIFICATIONS		
A. MATERIALS, TOOLS, AND EQUIPMENT	To be provided by the learner-participants: Tools and Equipment: • Power tools - Circular Saw	To be provided by the Technical Committee: • 2 pcs -3/4x 4x8 Marine Plywood

	<ul style="list-style-type: none"> - Sander - Driller - Router - Jig power saw • Personal Protective Equipment (PPE) 	<ul style="list-style-type: none"> • 5 pcs - 2 inches lattice 8 feet moldings • 4 pcs - # 120 sandpaper • 4 pcs - #180 sandpaper • 4 pcs - #100 sandpaper • 1 Liter of Pioneer wood glue • ½ kilo - 2 ¼ inches finishing nail • ½ kilo - 1 inch finishing nail • 1 pair - concealed hinge • Hand Tools <ul style="list-style-type: none"> - Hammer - Cross Cut Saw - Hand Planer - Jack Plane - Try Square - Push Rule - Chack line - Nail set - Pencil • Working Table • Extension Cord 																				
B. VENUE	Well-ventilated room with electrical outlet, medical kit, and fire extinguisher and 1 adjacent room as holding area for teacher-coaches																					
CRITERIA FOR JUDGING	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;">Criteria</th> <th style="text-align: center;">Percentage</th> </tr> </thead> <tbody> <tr> <td>Workmanship</td> <td style="text-align: center;">60%</td> </tr> <tr> <td>Creativity</td> <td style="text-align: center;">20%</td> </tr> <tr> <td>Accuracy</td> <td style="text-align: center;">20%</td> </tr> <tr> <td>Quality of Product</td> <td style="text-align: center;">20%</td> </tr> <tr> <td>Proper Use of Materials, Tools and Equipment</td> <td style="text-align: center;">20%</td> </tr> <tr> <td>Safety work habits & housekeeping</td> <td style="text-align: center;">10%</td> </tr> <tr> <td>Speed 5%</td> <td style="text-align: center;">5%</td> </tr> <tr> <td>Ability to Present the Process</td> <td style="text-align: center;">5%</td> </tr> <tr> <td>Total</td> <td style="text-align: center;">100%</td> </tr> </tbody> </table>		Criteria	Percentage	Workmanship	60%	Creativity	20%	Accuracy	20%	Quality of Product	20%	Proper Use of Materials, Tools and Equipment	20%	Safety work habits & housekeeping	10%	Speed 5%	5%	Ability to Present the Process	5%	Total	100%
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RUBRICS	See attached rubrics.																					
MECHANICS																						
Pre-Event																						
<p>1. Eligibility</p> <ul style="list-style-type: none"> o All learners in Junior High School (Grades 9–10, TVE/TLE) and Senior High School (Grade 11 TVL), including ALS learners (TVL Track), currently enrolled in schools offering specialization in Carpentry or Furniture Making, are eligible to join. 																						

- In addition to the documentary requirements to be submitted during in-person registration, all learner-participants in this contest shall also submit a certification, signed by their school head, confirming that they are currently enrolled in Carpentry class.
- Likewise, additional documentary requirements for each teacher-coach shall include the following:
 - A certification from the school head stating that the teacher-coach of the learner-participant is currently handling Carpentry class, and
 - Certified true copy of the updated National Certificate (NC) Level II in Carpentry or Furniture Making, duly authenticated by the Division and Regional Focal Persons.
- 2. Venue and Personnel Preparation**
 - The Technical Committee and panel of experts shall be at the venue **60 minutes** before the event schedule.
 - All materials, supplies, tools, and equipment shall be prepared by the Technical Committee **60 minutes** before the contest, except for those to be brought by the learner-participants.
- 3. Inspection**
 - The Technical Committee shall inspect and verify all required materials, equipment, utilities, and work stations are complete, functional, and compliant with contest standards.
 - The teacher-coaches shall inspect the provided resources prior to the official briefing for transparency and to ensure fairness.
- 4. Participant Arrival**
 - All learner-participants shall arrive at the contest venues **30 minutes before the contest begins**.
 - Learner-participants who arrive late may still be allowed to participate, but they shall not be granted any time extension beyond the scheduled contest period.
- 5. Safety Compliance**
 - All learner-participants shall strictly follow Occupational Health and Safety (OHS) protocols throughout the event.
 - Failure to comply with safety standards may result in disqualification.
- 6. Briefing**
 - An **official briefing** shall be conducted **30 minutes before** the contest starts.
 - During the briefing, the Technical Committee shall explain the following: contest flows and time limits, rules and prohibitions, judging criteria, safety reminders, clarifications, and final instructions.
 - Attendance at the briefing is mandatory for all learner-participants.

Drawing of Lots



- o Learner-participants shall draw lots to determine their entry numbers and assigned workstations during the contest registration.

8. Food Provision

- o Learner-participants shall bring their own food; leaving the contest venue is not allowed during the event.

During the Event

9. Start of Event

- o The Technical Committee shall signal the official start of the contest.
- o Once the contest begins, **teacher-coaches and other delegates are no longer allowed to stay in the contest venue.**
- o Only the Technical Committee, panel of experts, official photographers, and learner-participants are allowed inside the contest area.

10. Contest Rules

- o The Technical Committee shall distribute a task requirement and learner-participants shall be given 15 minutes to read and analyze it.
- o Borrowing of materials, supplies, or tools is **strictly prohibited.**
- o Learner-participants shall give their full attention to their tasks to ensure quality, accuracy, and safety.
- o All learner-participants shall follow prescribed OHS standards and tool-handling guidelines.
- o In case of a technical issue, the designated timekeeper shall pause the time for the specific learner-participant and resume it once the issue has been resolved.
- o Any irregularity found during the contest may result in the suspension of the activity at the discretion of the Technical Committee, in consultation with the panel of experts.
- o All cases shall be referred to the Technical Committee for appropriate action.

11. Judging and Documentation

- o Outputs shall be **ready for display** once all members of the panel of experts have completed individual evaluation.
- o Outputs shall remain **unaltered** until the Awarding and Closing Ceremonies.

12. Panel Interview

- o Each learner-participant shall undergo a panel interview with the panel of experts within the allotted time, using a uniform set of questions.

13. Final Deliberation

- o Panel of experts shall finalize scores based on:
 - Final scores following the rubrics,
 - Panel interview results, and
 - Output quality and safety.

After the Event

- 14. Cleanup**
 - Learner-participants shall clean their working area immediately after completing their tasks.
- 15. Display of Outputs**
 - Outputs shall remain on display until the Awarding and Closing Ceremonies unless otherwise instructed.
- 16. Event Documentation**
 - The Technical Committee shall compile and secure the official judging results, attendance, photos, and contest reports.
 - These documents shall serve as the official record of the event.

Rubrics for Table Construction

Criteria	Excellent (5)	Highly Proficient (4)	Proficient (3)	Developing (2)	Beginning (1)
Workmanship – (60%)					
Creativity (20%)	Unique and imaginative furniture design with innovative features	Some creative elements, but lacks uniqueness	Basic design with minimal creativity	Little creativity, lacks originality	Absence of Creativity and originality
Accuracy (20%)	Well-proportioned and precise, follows furniture design standards	Mostly accurate with minor proportion issues	Mostly accurate with major proportion issues	Noticeable inaccuracies in proportions	Major proportion errors, lacks balance
Quality of Product (20%)	Finish is smooth and consistent no imperfection (no drips, blotches or missed spots)	Finish is smooth and consistent little imperfection (little drips, blotches or missed spots)	Finish is smooth to the touch, but some minor, imperfections, drips, or inconsistencies in stain may be visible	Finish is partially smooth to the touch, but some minor, imperfections, drips, or inconsistencies in stain may be visible	Finish appears blotchy or incomplete; multiple drip marks and imperfection are everywhere
Proper Use of Materials, Tools and Equipment (20%)	Select and uses all tools and equipment correctly and confidently without assistance. Operate tools according to manufacturer instructions.	Uses tools and equipment correctly and confidently most of the time	Uses tools and equipment correctly but sometimes needs clarification or guidance	Uses tools and equipment incorrectly or less confidence most of the time	Unable to use tools or equipment properly
Safety Work Habit & House Keeping (10%)	Always wear PPE excellently follow safety rules for tool and machine use and maintain a clean and organized workplace at all times	Consistently wear PPE, follow safety rules for tool and machine use and maintain a clean and organized workplace at all times	Wear some PPE, follow safety rules for tool and machine use and maintain a clean and organized workplace sometimes	Wear PPE intermittently, inconsistently follow safety rules for tools and machines use and not so clean and organized workplace	Consistently neglect wearing of PPE, not following safety rules for tools and machines use and messy and disorganized workplace

Speed (5%)	Routinely uses time well throughout the contest; completes output ahead of time or on time with a high degree of efficiency	Uses time fairly well; completes output on time with minor time management issues	Procrastinate s somewhat but gets the job done on time; pace is productive	Unable to adequately meet timeline; requires excessive time to complete tasks	Fails to finish on time or shows no interest in completing the project within the given timeframe
Ability to present the process (5%)	Answers are accurate, well structured, delivered confidently and with comprehensive explanation	Answers are accurate, well-structured and delivered confidently but one area may lack thoroughness	Answer is mostly accurate, well-structured and delivered confidently but one or more area may lack thoroughness	Answers are incomplete, missing significant parts of the question's requirement	Answers are largely incomplete or absent