Region V
SCHOOLS DIVISION OFFICE OF CAMARINES SUR
Freedom Sports Complex, San Jose, Pili, Camarines Sur

DIVISION MEMORANDUM
No. 286 s. 2018
TO: Education Program Supervisor I - EPP/TLE (ICT - Entrep.)
Project Development Officer II - CID
 Public Schools District Supervisor
School Heads
Division Team Members


FROM: CECILLE BERNADETTE P. RIVERA, CESS $V$


Subject: TECHNICAL WORKING COMMITTEES AND CONTEST PACKAGE FOR DIVISION TECHNOLYMPICS FOR EPP/TLE INFORMATION COMMUNICATION TECHNOLOGY AND ENTREPRENEURSHIP (ICT-ENTREP.)

1. The Schools Division Office shall conduct the Elementary Division EPP / TLE Festival (TECHNOLYMPICS) in preparation for the higher level competition consisting the different skills in Information Communication Technology (ICT).
2. The following events to be contested are: (a.) Icon Identification, (b.) Key Board Shortcut Identification, (c.) Fastest Encoding, (d.) Creating Knowledge Product, and (e.) Sales Inventory.
3. The specific guidelines for each event are contained on the following Enclosures:

> Enclosure No. 1. Technical Working Committees
> Enclosure No. 2. Content Guidelines for Fastest Encoding
> Enclosure No. 3. Content Guidelines for Icon Identification Quiz
> Enclosure No. 4. Content Guidelines for Keyboard Shortcut Command Quiz
> Enclosure No. 5. Content Guidelines for Sales Inventory
> Enclosure No. 6. Content Guidelines for Creating Knowledge Product
4. Date and Venue of the Division Technolympics are stated in the Division Memorandum 278 s. 2018.
5. For information, guidance and widest dissemination.

Enclosure No. 1
Division Memorandum No. 286 s. 2018

## TECHNICAL WORKING COMMITTEES

Over - All Chairman: IMELDA S. NARDO -EPS I
Vice - Chairman: JESUS C. GAMORA - PDO II
MARIEL L. PAGLINAWAN - ESP I
JOEL M. BONGAIS - PI
JODEL N. NAPIRI- PI

| Event / Contest |  | Contest Manager | Members |
| :---: | :---: | :---: | :---: |
| Icon Identification Quiz |  | Bernard R. Alto | Mary Jane S. San Agustin |
|  |  | Joel M. Bongais | Maida V. Delos Santos |
|  |  |  | Joel L. Bongais |
|  |  |  | Robert D. Hinto |
|  |  |  | Cherrylyn B. Guzman |
| Keyboard Shortcut Command Quiz |  | Jodel N. Napiri | Marlon S. Oli |
|  |  |  | Myla P. Miranda |
|  |  |  | Paul Robert V. Casiano |
|  |  |  | Ronald P. Valencia |
|  |  |  | Merry Griz B. Gorobat |
|  |  |  | Emily R. Apa |
| Fastest Encoding (Grade 4) |  | Delfa A. Cuerdo | Aileen S. Javier |
|  |  |  | Rosalie R. Briguera |
|  |  |  | Marissa D. Badil |
|  |  |  | Rodamer L. Infante |
|  |  |  | Marivic B. Abawang |
|  |  |  | Henry Caren J. Florendo |
| Fastest Encoding (Grade 5) |  | Irma P. Medina | Ronald B. Barroga |
|  |  |  | Gonzalo B.Gonzales Jr. |
|  |  |  | Christine Infante |
|  |  |  | April Rose Mendez |
|  |  |  | Michelle B. Coralde |
| Fastest Encoding (Grade 6) |  | Mariel L. Paglinawan | Marines F. Santiago |
|  |  |  | Maria Reyna Cavite |
|  |  |  | Dexter R. Condecion |
|  |  |  | Rachel Villaester |
|  |  |  | Elalaine M. Alay |
|  |  |  | Mona Liza P. Caceres |
|  |  |  | Arlene E. Cepeda |
|  |  |  | Noriel B. Nitura |
| Creating Knowledge Product |  | James Earn A.Esperida | Maria Cielo V. Vales |
|  |  |  | Jennifer P. Caluza |
|  |  |  | Hilario B. Olayon Jr. |
|  |  |  | Myreal Pame Pajarillo |
| Sales Inventory |  | Edmark M. Pado | Christy R. Dawal |
|  |  |  | Annabelle E. Penohermoso |
|  |  |  | Mauricio V. Atrero III |
|  |  |  | Jester Neo H. Ariola |

SDO CAMARINES SUR : Caring, Engaging, Serving with United HEART

|  |  | Francia Aguilar |
| :---: | :---: | :---: |
|  |  | Gemarie Aguilar |
|  |  | Jerome A. Cao |
|  |  | Jeralyn C. Pida |
|  |  | Jenny Leah M. Callo |
|  |  | Sussit B. Soto |
|  |  | Loriely T. Prieto |
|  |  | Adrian Azaña |
|  |  | Maricar N. Gonzales |
| Documentation (Result) | Mariel L. Paglinawan | Christy R. Dawal |
|  | Jesus C. Gamora | Rosalie S. Briguera |
|  |  | Maria Cielo V. Vales |
|  |  | Delfa A. Cuerdo |
| Documentation( Pictures) | Annabelle E.Penohermoso | Maida V. Delos Santos |
|  |  | Francia Aguilar |
|  |  | Gemarie Aguilar |
| Certificates | James Earn A. Esperida | Edmark M. Pado |
|  |  | Hilario B. Olayon Jr. |

Enclosure No. 2
Division Memorandum No. 286 s. 2018
CONTENT GUIDELINES FOR FASTEST ENCODING

| COMPONENT AREA | INFORMATION AND COMMUNICATION TECHNOLOGY |
| :---: | :---: |
| Grade Level | GRADE 4, 5 and 6 |
| Event Package | Fastest Encoding |
| No. of Participant | Three (3) per District ( 1 per grade level) |
| Time Allotment | 10 minutes |
| Description | Encoding as well as organizing documents makes information analysis much easier. Using Typing Master 7 Pro (downloadable) |
| Criteria for Assessment | Accuracy - 50\% Time Management / Speed(Gross) - $50 \%$ |
| Event Rules and Mechanics | 1. Participants shall be the First (1st), Second(2nd) and Third(3rd) place winners in the District Level. <br> 2. Participants must bring their own laptop ( 14 inches and above) with pre-installed TYPING MASTER 7 (downloadable), external keyboard and mouse are not allowed. <br> 3. The Host School shall be in-charge of the contest venue. <br> 4. Briefing of participants shall be done fifteen (15) minutes before the start of the contest. <br> 5. Only the contestant shall be allowed inside the room and coaches are not allowed within 10 meters of the contest venue. <br> 6. The Contest Administrator and Facilitators shall provide the pre-need data and files. <br> 7. Only data and files provided by the contest administrator shall be used in the contest. <br> 8. There will be a 5 minutes warm-up using the typing master before the event start. <br> 9. Only the contestant shall be allowed inside and coaches are not allowed within 10 meters of the contest venue. <br> 10. Contest will be in paragraph form in all grade level. <br> 11. In case of tie, the net speed of ech contestant shall be used to determine the winner. <br> 12. The decision of the board of judges is FINAL and Irrevocable, therefore no question, verification and protest will be entertained. <br> 13. The Top 3 shall be proclaimed as winners in the division level. <br> 14. The contestant must bring their own extension wire. <br> 15. Division Technical Team are not liable in any problem encountered by the contestant during the |

Division Memorandum No. 286 s. 2018
CONTENT GUIDELINES FOR ICON IDENTIFICATION QUIZ

| COMPONENT AREA | INFORMATION AND COMMUNICATION TECHNOLOGY |
| :---: | :---: |
| Grade Level | GRADE 4, 5 or 6 |
| Event Package | Icon Identification Quiz |
| No. of Participant | ONE (1) per school (District Level) Three (3) per district (Congressional Level) Three (3) Congressional (Division Level) |
| Time Allotment | 20 seconds per item |
| Description | Pupils should be familiar and be able to identify the icons in MS Word, MS Excel,MS Powerpoint and MS Publisher, MS Paint (2007, 2010, 2013,2016) |
| Criteria for Assessment | Accuracy and Spped |
| Event Rules and Mechanics | 1. Participants shall be the First (1st), Second(2nd) and Third(3rd) place winners in the District Level. <br> 2. Participants must bring their own $1 / 4$ sheet tablet paper and pen or pencil. <br> 3. The Host School shall be in-charge of the contest venue. <br> 4. Briefing of participants shall be done fifteen (15) minutes before the start of the contest. <br> 5. Only the contestant shall be allowed inside the room and coaches are not allowed within 10 meters of the contest venue. <br> 6. The Division Team, Contest Administrator and Facilitators will prepare the pre-need data and Powerpoint Presentation of 20 quiz item which be flashed 20 seconds per slide. <br> 7. After the picture of the icon was flashed, contestant will write their answer on the $1 / 4$ sheet of paper. After 20 seconds, the secretary/team members will collect the answers and record the score for every item. <br> 8. Only data and files provided by the contest administrator shall be used in the contest. <br> 9. The contestant with the highest point/total score will be declared winner. <br> 10. In case of tie, the contest manager will give a separate clincher round with 5 items to determine the winner. <br> 11. The decision of the board of judges is FINAL and Irrevocable, therefore no question, verification and protest will be entertained. <br> 12. The Top 3 shall be proclaimed as winners in the division level. |
| Resource Requirements | 30 pieces of $1 / 4$ sheet of tablet paper, ballpoint pen/ pencil, Powerpoint presentation |

Enclosure No. 4
Division Memorandum No. 286 s. 2018
CONTENT GUIDELINES FOR KEYBOARD SHORTCUT COMMAND
IDENTIFICATION QUIZ

| COMPONENT AREA | INFORMATION AND COMMUNICATION TECHNOLOGY |
| :---: | :---: |
| Grade Level | GRADE 4, 5 or 6 |
| Event Package | Keyboard Shortcut Command Identification Quiz |
| No. of Participant | ONE (1) per school (District Level) <br> Three (3) per district (Congressional Level) <br> Three (3) Congressional (Division Level) |
| Time Allotment | 20 seconds per item |
| Description | Pupils should be familiar and be able to identify the Keyboard shortcut commands in MS Word, MS Excel,MS Powerpoint and MS Publisher (2007, 2010, 2013,2016) |
| Criteria for Assessment | There will be three(3) level |
|  | Easy - 1 point Average - 2 points Difficult - 3 points |
| Event Rules and Mechanics | 1. Participants shall be the First (1st), Second(2nd) and Third(3rd) place winners in the District Level. <br> 2. Participants must bring their own $1 / 4$ sheet tablet paper and pen or pencil. <br> 3. The Host School shall be in-charge of the contest venue. <br> 4. Briefing of participants shall be done fifteen (15) minutes before the start of the contest. <br> 5. Only the contestant shall be allowed inside the room and coaches are not allowed within 10 meters of the contest venue. <br> 6. The Division Team, Contest Administrator and Facilitators will prepare the pre-need data and Powerpoint Presentation of 20 quiz item which be flashed 20 seconds per slide. <br> 7. After the description of the function/shortcut command was flashed, contestant will write their answer on the $1 / 4$ sheet of paper. After 20 seconds, the secretary/team members will collect the answers and record the score for every item. <br> 8. Only data and files provided by the contest administrator shall be used in the contest. <br> 9. There will be 5 items for easy and average round and 10 items for difficult round. <br> 10. The contestant with the highest point/total score will be declared winner. <br> 11. In case of tie, the contest manager will give a separate clincher round with 5 items, each item corresponds 3 points. <br> 12. The decision of the board of judges is FINAL and Irrevocable, therefore no question, verification and protest will be entertained. <br> 13. The Top 3 shall be proclaimed as winners in the division level. |


| Enclosure No. 5Division Memorandum No. $28 /$ le s. 2018CONTEST GUIDELINES FOR ELECTRONIC SALES INVENTORY |  |
| :---: | :---: |
| Component Area | INFORMATION AND COMMUNICATION TECHNOLOGY AND ENTREPRENEURSHIP |
| Grade Level | Grade 4, 5 or 6 |
| Event Package | Electronic Sales Inventory |
| No. of Participants | ONE (1) per school (District Level) <br> Three (3) per district (Congressional Level) <br> Three (3) Congressional (Division Level) |
| Time Allotment | 1 hour |
| Description | Organizing and analyzing data using Microsoft Excel 2010, 2013 and 2016 |
| Criteria for Assessment |  |
| Accuracy of data (40\%) |  |
| Use of functions and formulas (40\%) |  |
| Speed/Time (15\%) |  |
| Communication Skills (5\%) |  |
| Event Rules and Mechanics | 1. Participants must bring their own laptop ( 14 inches and above) with preinstalled Microsoft Excel 2010,2013, or 2016. <br> 2. Host school is in charge of contest venue. <br> 3. Briefing of participants shall be done 15 minutes before contest starts. <br> 4. Only contestants shall be allowed inside the contest venue. In contrast, coaches are discouraged from being near the windows and must be 10 meters away from the contest area. Failure to comply with this will result in disqualification of the contestant. <br> 5. The Division Team/Contest Manager/Administrator will prepare the preneed data which will be used by the contestants as guide. <br> 6. The contestants are given an hour to accomplish the spreadsheet, supplying it with the needed values, formulas and functions. <br> 7. To measure the accuracy of data, the following will be observed: <br> - proper alignment and decimal place of the values (i.e. numbers, money, etc.); and <br> - correct spelling and arrangement (i.e. labels, tables, etc.) <br> - in every minute extension one(1) point deduction. <br> 8. Only the top ten (10) contestants will be eligible for the interview (communication skills). <br> 9. In case of a tie (after the interview), a new spreadsheet will be accomplished. <br> 10. No questions shall be entertained during and after the contest, as all clarifications should have already been covered during the orientation. Judges' decision is final and irrevocable. Any protest done by or in behalf of the contestants or the coaches will not be considered. <br> 11. This event is up to Division Level only. <br> 12. The $1^{\text {st }}$ place winner shall represent the district in the Division Level. <br> 13.external keyboard and mouse are not allowed. <br> 14. The top 3 winners in the Division Level will be recognized. |
| Resource Requirements | Laptop ( 14 inches and above, with pre-installed MICROSOFT EXCEL 2010,2013,2016), extension wire |

## Enclosure No. 6

Division Memorandum No. 286 s. 2018
CONTENT GUIDELINES FOR CREATING KNOWLEDGE PRODUCTS SALES ADVERSTISEMENT (MS PUBLISHER)

| COMPONENT AREA | INFORMATION AND COMMUNICATION TECHNOLOGY |
| :---: | :---: |
| Grade Level | GRADE 4, 5 or 6 |
| Event Package | Creating Knowledge Products <br> Sales Advertisement (MS Publisher 2010, 2013,or 2016) |
| No. of Participant | ONE (1) per school (District Level) <br> Three (3) per district (Congressional Level) <br> Three (3) Congressional (Division Level) |
| Time Allotment | 60 minutes |
| Description | Creating knowledge products using Publishing Tool (MS Publisher) in a form of sales advertisement - Flyer |
| Criteria for Assessment | Content 45\% Creativity 50\% Communication Skills 5\% |
| Event Rules and Mechanics | 1. Participants shall be the First (1st), Second(2nd) and Third(3rd) place winners in the District Level. <br> 2. Participants must bring their own laptop with MS Publisher - Office Application; and a printer. <br> 3. The Host School shall be in-charge of the contest venue. <br> 4. Briefing of participants shall be done fifteen (15) minutes before the start of the contest. <br> 5. Only the contestant shall be allowed inside the room and coaches are not allowed within 10 meters of the contest venue. <br> 6. The Contest Administrator and Facilitators shall provide the pre-need data and files. <br> 7. Only data and files provided by the contest administrator shall be used in the contest. There is no limitation on the creativity of the participants as long as it uses all the applications in MS Publisher. <br> 8. The outputs of the participants shall be graded using the performance rubrics. <br> 9. No printed output means automatic disqualification. <br> 10. There will be a selection for Top 15. Only the Top 15 shall undergo the interview for communication skills for 2 to 3 minutes. <br> 11. Paper size A4, landscape, 80gsm <br> 12. The management will provide the paper to be use in printing the output of the contstant. <br> 13. The decision of the board of judges is FINAL and Irrevocable, therefore no question, verification and protest will be entertained. <br> 14. The Top 3 shall be proclaimed as winners in the division level. <br> 15. Testing of printer is allowed <br> a. Test print <br> c. Final Copy <br> b. Draft copy <br> 16. Mouse is the only allowed external device |

