

Republic of the Philippines Department of Education Region V (Bicol) DIVISION OF CATANDUANES Virse, Catanduanes



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DIVISION MEMORANDUM No. 122 s, 2016

TO:

Chief, Curriculum Implementation Division (CID)

Education Program Supervisors Public Schools District Supervisors

High School Heads

From:

SOCORRO V. DELA ROSA, CESO VI

Schools Division Superintendent

Date:

October 19, 2016

RE:

CONDUCT OF THE 2016 DIVISION SCI-MATH TRAINING CAMP CUM

PATIRIBAYAN FESTIVAL IN SCIENCE AND MATHEMATICS

- The Schools Division Office (SDO) of Catanduanes, through the Curriculum Implementation
 Division (CID) will conduct the 2016 DIVISION SCI-MATH TRAINING CAMP CUM PATIRIBAYAN
 FESTIVAL INSCIENCE AND MATHEMATICS on November 7-9, 2016 for Secondary Level and on
 December 10-12, 2016 for Elementary Level at a venue which will be announced later.
 Theactivities will be hosted by the Science Club Advisers Association of Catanduanes and
 Mathematics Teachers Association of Catanduanes.
- 2. The training camp and festival aims to:
 - a) provide students and teachers learning experience and opportunities to showcase Math Talents through exhibition of products and performance as evidence of their learning; and
 - increase teachers and students awareness on engagement to meaningful and appropriate school practices to develop positive attitude towards science and mathematics through collaboration.
- 3. The allocation of contestants pre-registration forms, contest guidelines, program of activities, working committees and contest administrators/facilitators are indicated as enclosures.
- 4. Each participant shall pay a registration fee of One Thousand Two Hundred Pesos (P1,200.00) to be charged to MOOE/SEF/PTA/Club Funds and other sources including their travel expenses subject to the usual accounting and auditing rules and regulations.
- 5. The registration fee shall be used to cover the cost of meals and lodging, Check-in time will be 4:00 PM of day 0 with dinner as the first meal and check-out will be 4:00 PM of Day 3 with PM snacks as the last meal. Schools who will opt to deduct the registration of participants from their School MOOE need to attach to the pre-registration form a note from their school head.
- 6. A Service Credit/COC will be granted to coaches, facilitators and contestant administrators for the services rendered on the schedule that falls on saturday and sunday.
- 7. Immediate dissemination of this Memorandum is desired.

Enclosure 1 to the Division Memorandum No. 122,s. 2016

A.PROGRAM OF ACTIVITIES - SECONDARY

PROGRAM OF ACTIVITIES

Day	Time	ACTIVITIES	IN-CHARGE
	3:00 -4:00	Assembly & Shuttle of	Ronie T. Tolledo
		Participants	Dante T. Aldea
	4:00- 5:00	Registration	Riza O. Benavidez
		l see great and the	Nelly B. Gianan
	5:00-6:00	Opening Program	
DAY 0	6:00-7:00	Dinner	
		Talents Show Presentation	Jocelyn O. Rima
	7:00- 9:00		Lita T. Azansa
	L	ĺ	Elmer Zafe
	9:00-10:00	Pre-qualifying Entry of	
		different Projects	
		Conference of Contest	
		Administrators	
5.		Math Game	Hanelyn R. Pasuengos
			Ronie T. Tolledo
			Ranil R. Velasco (School Head)
		The first state of the	
		Math Puzzle	Carol P. Gil
		Park Company of Street, 1975	Jocelyn T. Tugano
:			Cecilia V. Mendoza, Principal 1
		Math Device	Erwin G. De Jesus
		(Student Category)	Mary Grace Valerio
	8:00 – 5:00		Fidel Vegim , Principal 1
DAY 1	0.00 - 5.00	Modulo Art	Jonel G. Aznar
DATI			Dante T. Aldea
٠.			Edgar T. Sarmiento, Principal 1
		Math Davis	Emails C. Da La
		Math Device	Erwin G. De Jesus
į	:	(Teachers' Category)	Mary Grace Valerio
			Ludy M. Avila , Head Teacher III
			Jenny Tejerero
		Strategic Intervention	Angelee R. Sarmiento
		Material	Lyra Tusi (School Head)
		(Teachers' Category)	Marilyn Tuplano , Principal 1
	7:00-10:00		Jocelyn O. Rima
	P.M.	Search for Mr & Ms Math-	Elmer Zafe
		Tinik	Lita Azansa
	7:30-11:30		lonal C. Anne
	7.30-11.30	Team Building Activities	Jonel G. Aznar
		ream bulluing Activities	Ariel Roxas Sherwin Toledana
			Dante T. Aldea
			Officers of SMTAC
	1:00-5:00		Jonel G. Aznar
		Talence as a second	Ariel Roxas
		Games	Sherwin Toledana
DAY 2			Dante T. Aldea
			Officers of SMTAC
İ	7:00-10:00	SOCIALS and MATH JINGLE	
		CONTEST	Officers of SMTAC

Day	Time	Activities	In-Charge
			Rizza O. Benavidez & Jocelyn Reyes
		Math Trail (Hilking)	Hanelyn R. Pasuengos & Lita P.
	7:00-11:30		Azansa
			Jonel G. Aznar & Nicanor O.
DAY 3			Buendia
			Dante T. Aldea & Sherwin O.
			Toledana
			Ronie T. Tolledo & Jocelyn O.
			Rima
			Erwin G. De Jesus & Ariel O. Roxas
	1:00-2:00	Closing Program	Carol P. Gil
			Angelee R. Sarmiento

B. GUIDELINES ON THE CONDUCT OF THE 2016 DIVISION PATIRIBAYAN FESTIVAL IN MATHEMATICS

- 1. The participants will showcase their best products and performances in the different events as an evidence of their learning in mathematics.
- 2. Participation is open to pupil/student/teacher representatives of the district for elementary and high school for secondary.
- 3. The official number of delegation per event for each district/high school are broken down as follows:

EVENT	Elementar	y by District		Secondary	
	Pupils	Teacher/Coach	Students	Teacher/Coach	Delegation
			·		Head
Modulo Art	2	2	2	1	
Mr. Math-tinik	1	1	1	1	4
Ms. Math-tinik	1	1	1	1	
Pupils'/Students'	As many	1 coach per	As many	1 coach per	1 per
showcase		project		project	school/district
(Puzzle, Games,					
Device)					
Teachers'		As many		As many	
Showcase			and the second		
(Device, SIM for					
Grades 1-10)					

- 4. Lectures will be given before that can enhance their products and performances.
- 5. The three copies of the write-ups of the entries the administered of every event in showcase in order to provide contestants and coaches with inputs in the math showcases shall be submitted to the EPS-I on or before 5 pm of Day 0.
- 6. Criteria for judging

1) MATH SHOWCASE (Math Games, Puzzles, Pupil's Device & Teacher's Device) For Elementary/Secondary.

- a) The participant must be a registered participant of the Division Math Camp cum Patiribayan Festival 2016.
- b) Every contestant shall be given 5 minutes to explain his/her project. However, there will be no time limit for the interrogation portion after the five minutes presentation.
- c) The decision of the board of judges is final and unappealable.
- d) The criteria for judging the pupils/students ' math showcase and Teacher's Teaching Device are the same.

CRITERIA FOR THE BEST GAME

Drills/Tests students on a subject matter	POINTS
that learning is onbear	15
Mares are casy to Follow	
Thrilling/ Unpredictable outcomes	15
Actiactive	15
Time Limit is Reasonable (can be played	10
a class period)	10
Can be easily Reproduced/Replicated	·
Durable	10
Original Concept	10
Cost justifies the benefits	10
	5
otal	
	100

CRITERIA FOR JUDGING THE BEST PUZZLE

Drills/Tests students and in	POINTS
Drills/Tests students on a subject matter Correctly so that learning is enhanced.	15
itules are Easy To Follow	
Thrilling/ Unpredictable outcomes	15
Attractive	15
Difficulty Level is Reasonable (can be	10
Project Wittill a class period)	10
can be easily Reproduced/Replicated	
Durable	10
Original Concept	10
Cost justifies the benefits	10
	5
otal	
	100

CRITERIA FOR JUDGING THE BEST EDUCATIONAL DEVICE

CRITERIA	DEALCE
Makes a difficult concept easier to	POINTS
anderstand or has multiple applicate	35
Does not introduce misconsons	
used for measurement	10
Can be easily manipulated	
Easy to transport	10
Easily Replicated or individual use	10
Safe to handle	10
Attractive	10
Cost justifies the benefits	5
Original	5
Total	5
	100

2) MODULO ART

It is a creative craft of intricate designs made up of lines, a pattern o model or a combination of both that express measures of properties of geometric figures.

- a) The participant must be a registered participant of the Division Math Camp cum Patiribayan Festival 2016 and a top 2 representatives of every district.
- b) Each contestant shall provide themselves with the following materials: % size white cartolina

Craypass (oil pastels) - all colors

Coloring pens

Pencils

Rulers

CRITERIA:

 Workmanship
 30%

 Creativity
 25%

 Color harmony
 20%

 Visual Impact
 15%

 Theme
 10%

 TOTAL
 100%

3) STRATEGIC INTERVENTION MATERIALS (SIM)

CRITERIA:

a. Subtasking		15%
Competency-Based	5%	
Bloom's Taxonomy followed	6%	
SMAR-C	4%	
b. Congruence		15%
Activities in line with content and skills	5%	
Assessment in line with content and skills	10%	-
c. Usability/Functionality		45%
Language	4%	
Title Card	2%	
Guide Card	4%	
Activity Card	14%	
Assessment Card	14%	
Enrichment Card	3%	
Reference Card	3%	
Answer Card	3%	
Packaging	8%	
d. Replicability		25%
Validated before classroom use	5%	
Dev. Mat. Based on least learned competency	5%	
Mat. Used has improved mastery level	10%	
Handy and Easy to copy	3%	
Cost	2%	
TOTAL		100%

Note: Points for the first three items under replicability may be asked during the actual judging.

C. SEARCH FOR MR. & MS. MATH-TINIK 2016 EXPOSURES:

EVPOCUPEC.

SEARCH FOR MR. & MS. MATH-TINIK 2016 (Elementary/Secondary)

EXPOSURES:

- 1. Production Number
- 2. Innovative Costume
- 3. Talent presentation (day 0 night)
- 4. Formal Attire (Filipiniana)
- 5. Question & Answer Portion (top 10)

MECHANICS:

1. Contestant must be a registered participant to the Division Math Camp cum Patiribayan Festival 2016, pre- selected in the school for secondary level and in the district for elementary level.

- 2. Candidates must bring the following: For the Girls:

 - Black cycling shorts, black t-shirts as base for the innovative dress and disposable materials cut into geometric figures as accessories that can be fixed using any gluing tool. Make-up kit and accessories

 - Pair of high heeled shoes
 - Formal Attire (Filipiniana)

For the Boys:

- Black cycling shorts, black t-shirts as base for the innovative dress and disposable materials cut into geometric figures as accessories that can be Pair of black shoes
- Formal Attire (Filipiniana)
- 3. As agreed upon during the planning, NO MAKE-UP ARTIST shall be allowed during the pageant, which means the pupils or teacher coach elementary/candidates themselves for secondary or registered student participant to apply and do the hair of the contestants. MINOR AWARDS
- - Best Performer in the Production Number
 - Best in Talent
 - Best in Innovative Costume
 - Mr. Friendship
 - Ms. Friendship
 - Darling of the crowd
 - Best in Filipiniana attire
- 5. MAJOR AWARDS
 - Mr.& Ms. Math-Tinik 2016 Fourth Runner Up
 - Mr.& Ms. Math-Tinik 2016 Third Runner Up
 - Mr.& Ms. Math-Tinik 2016 Second Runner Up
 - Mr.& Ms. Math-Tinik 2016 First Runner Up
 - Mr.& Ms. Math-Tinik 2016
- 6. For the minor awards, winners shall be determined by the judges by selecting the candidate of their choice, in the case of Mr. & Ms. Friendship it shall be selected
- 7. The criteria for judging major awards:

Preliminary (Top 10)

Beauty _ Wit (content & delivery)— Carriage (poise, bearing, confidence, stage presence) —

- 8. Weighted Rank shall be used in determining the winners.
- 9. The decision of the judges is final and irrevocable.

COMMITTEES:

		ELEMENTARY	SECONDARY
ACCOMMODATION: REGISTRATION:	Chairman: Members:	Ruben Villarino Dante Prilla	Ronie T. Tolledo Dante Aldea
	Members:		Riza O. Benavidez Nelly B. Gianan
PROGRAM & INVITATION: TRANSPORTATION:	Chairman: Members:	Susan T. Molod Cynthia Rojas Marisol Castillo	Angelee R. Sarmiento Carol P. Gil
DOCUMENTATION:	Chairman: Members:	Fernando Amor Allan Tanael Nora Valenzuela	Ronie T. Tolledo Dante T. Aldea Sherwin Toledana
EARCH FOR MR. & MS. MATH-	Chairman: Members:	Elizabeth Salvante Cynthia Rojas Marisol Castillo	Lita P. Asanza Jocelyn T. Tugano
INIK 2016:	Chairman: Members:	Rosalina Tupas Demetrio Suarez MaritaTabuzo	Jocelyn O. Rima Lita P. Asanza Elmer Zafe
	Chairman: Members:	Susan T. Molod MaritaTabuzo Janet Sarmiento RoquizaTubato Fernando Amor	Carol P. Gil Angelee R. Sarmiento Hanelyn R. Pasuengos
		Evelyn Faustino Dante Prila	

Enclosure 2 to the Division Memorandum No. 122. s 2016

Republic of the Philippines Department of Education Region V (Bicol) DIVISION OF CATANDUANES Virac, Catanduanes

Division Math Training Camp CumPatiribayan Festival in High School Mathematics

PRE-REGISTRATION FORM

Name of School:	
School Head:	

Event	Contestants	Coaches
Mr.&Ms	1.	
IVII .QIVIS	2.	·
Modulo Art	1. A plant design of	
- Inodulo Alt	2.	
Math Game	1.	
	2.	
Math Puzzle	1.	
	2.	
Math Device	1.	
	2.	
Math SIM (Teacher Category)	Grade 7 - 10	
Math Device		
(Teachers Category)	1.	
(1-cachers category)		
Observer	1.	
Onsei AGI	2.	
Delagation Head	3.	· · · · · · · · · · · · · · · · · · ·

Note:

Deadline of Registration form submission is on or before OCTOBER 27, 2016 to EPS I in Mathematics.

Registration fee of participants from schools without fiscal autonomy subject to automatic deduction from their school's MOOE need to attach note from their principal.

A. PROGRAM OF ACTIVITIES - ELEMENTARY

Day	Time	Activities	In-Charge
	1:00 P.M	Assembly (SDO)	
	3:00	Registration (Amenia)	Janet Sarmiento
			Rosalina Tupas
	4:00	Pre-judging of	Susan Molod
0		Showcase of Projects	MaritaTabuzo
	6:00	Opening Program &	Cynthia Rojas
		Talent Presentation	JovenOnan
	7:00	Dinner	
	9:00	Orientation Conference	Romel G. Petajen
	0.00	with the Facilitators &	EPS, Mathematics
	·	Contest Administrators	
<i></i>			
	1	FESTIVAL OF TALE	NTS ACTIVITIES
		(to be done sim	nultaneously)
		Pupils' Category:	
		Modulo Art	
		Math Game	
		Math Puzzle	Contest Administrators/Facilitators
	0.00 4 44	Math Device	Joneson Ammiorators, Fasimators
	8:00 A.M	Teachers' Category:	A Company of the Comp
	5:00 P.M.	Math Device	
4		Strategic	
1		Intervention	
	The state of the s	Material (SIM)	
	6:00	Dinner	yt seeken
	7:00	Search for Mr. & Ms.	Augusto Vargas
	7.00	MATH-TINIK 2016	Rosalina Tupas
		100000	JovenOnan
	1 /		
			Marisol Castillo
		MATH CAMP	Marisol Castillo
	6:00		Marisol Castillo
2	6:00	MATH CAMP Wellness	Marisol Castillo ACTIVITIES
2	6:00		Marisol Castillo ACTIVITIES Fernando Amor Demetrio Suarez
2		Wellness	Marisol Castillo ACTIVITIES Fernando Amor
2	7:00	Wellness Breakfast	Marisol Castillo ACTIVITIES Fernando Amor Demetrio Suarez Evelyn Faustino
2		Wellness	Marisol Castillo ACTIVITIES Fernando Amor Demetrio Suarez Evelyn Faustino Susan T. Molod
2	7:00	Wellness Breakfast	Marisol Castillo ACTIVITIES Fernando Amor Demetrio Suarez Evelyn Faustino Susan T. Molod Marita T. Tabuzo
2	7:00	Wellness Breakfast	Marisol Castillo ACTIVITIES Fernando Amor Demetrio Suarez Evelyn Faustino Susan T. Molod Marita T. Tabuzo Elizabeth Salvante
2	7:00	Wellness Breakfast	Marisol Castillo ACTIVITIES Fernando Amor Demetrio Suarez Evelyn Faustino Susan T. Molod Marita T. Tabuzo Elizabeth Salvante Dante Prila
2	7:00 8:00 -11:30	Wellness Breakfast Team Building Activities	Marisol Castillo ACTIVITIES Fernando Amor Demetrio Suarez Evelyn Faustino Susan T. Molod Marita T. Tabuzo Elizabeth Salvante
	7:00 8:00 -11:30	Wellness Breakfast Team Building Activities LUNCH BREAK	Marisol Castillo ACTIVITIES Fernando Amor Demetrio Suarez Evelyn Faustino Susan T. Molod Marita T. Tabuzo Elizabeth Salvante Dante Prila Allan Tanael
2	7:00 8:00 -11:30	Wellness Breakfast Team Building Activities LUNCH BREAK Creating Art Work	Marisol Castillo ACTIVITIES Fernando Amor Demetrio Suarez Evelyn Faustino Susan T. Molod Marita T. Tabuzo Elizabeth Salvante Dante Prila Allan Tanael Joel M. Soriao
	7:00 8:00 -11:30	Breakfast Team Building Activities LUNCH BREAK Creating Art Work (e.g. by using lines &	Marisol Castillo ACTIVITIES Fernando Amor Demetrio Suarez Evelyn Faustino Susan T. Molod Marita T. Tabuzo Elizabeth Salvante Dante Prila Allan Tanael Joel M. Soriao Evelyn Faustino
	7:00 8:00 -11:30	Wellness Breakfast Team Building Activities LUNCH BREAK Creating Art Work	Marisol Castillo ACTIVITIES Fernando Amor Demetrio Suarez Evelyn Faustino Susan T. Molod Marita T. Tabuzo Elizabeth Salvante Dante Prila Allan Tanael Joel M. Soriao Evelyn Faustino Luz Cabrera
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	7:00 8:00 -11:30	Breakfast Team Building Activities LUNCH BREAK Creating Art Work (e.g. by using lines & circles) Creating Math Jingles &	Marisol Castillo ACTIVITIES Fernando Amor Demetrio Suarez Evelyn Faustino Susan T. Molod Marita T. Tabuzo Elizabeth Salvante Dante Prila Allan Tanael Joel M. Soriao Evelyn Faustino Luz Cabrera Ruben Villarino RoquizaTubato Cynthia Rojas
	7:00 8:00 -11:30 12:00 1:00 -2:00	Breakfast Team Building Activities LUNCH BREAK Creating Art Work (e.g. by using lines & circles) Creating Math Jingles & Preparation for Jingle	Marisol Castillo ACTIVITIES Fernando Amor Demetrio Suarez Evelyn Faustino Susan T. Molod Marita T. Tabuzo Elizabeth Salvante Dante Prila Allan Tanael Joel M. Soriao Evelyn Faustino Luz Cabrera Ruben Villarino RoquizaTubato Cynthia Rojas Demetrio Suarez
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	7:00 8:00 -11:30 12:00 1:00 -2:00	Breakfast Team Building Activities LUNCH BREAK Creating Art Work (e.g. by using lines & circles) Creating Math Jingles & Preparation for Jingle Presentations (by zone)	Marisol Castillo ACTIVITIES Fernando Amor Demetrio Suarez Evelyn Faustino Susan T. Molod Marita T. Tabuzo Elizabeth Salvante Dante Prila Allan Tanael Joel M. Soriao Evelyn Faustino Luz Cabrera Ruben Villarino RoquizaTubato Cynthia Rojas Demetrio Suarez Marisol Castillo MaritaTabuzo
	7:00 8:00 -11:30 12:00 1:00 -2:00	Breakfast Team Building Activities LUNCH BREAK Creating Art Work (e.g. by using lines & circles) Creating Math Jingles & Preparation for Jingle Presentations (by zone) Dinner SOCIALS	Marisol Castillo ACTIVITIES Fernando Amor Demetrio Suarez Evelyn Faustino Susan T. Molod Marita T. Tabuzo Elizabeth Salvante Dante Prila Allan Tanael Joel M. Soriao Evelyn Faustino Luz Cabrera Ruben Villarino RoquizaTubato Cynthia Rojas Demetrio Suarez Marisol Castillo MaritaTabuzo Janet Sarmiento
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			Marisol Castillo
1		·	RoquizaTubato
	7:00	Breakfast	
		MATH TRAIL (to be done outside the camp)	
3		Station 1	Elizabeth Salvante Rosalina Tupas
	8:00 - 11:30	Station 2	Allan Tanael JovenOnan
		Station 3	Nora Valenzuela Fernando Amor
		Station 4	Evelyn Faustino Marisol Castillo
	·	Station 5	Joel Soriao RoquizaTubato
		Station 6	Cynthia Rojas Dante Prila
		Station 7	MaritaTabuzo Demetrio Suarez
		Station 8	Susan Molod Janet Sarmiento
	12:00	LUNCH BREAK	
	1:00 - 3:00	AWARDING CEREMONY	Marisol Castillo JovenOnan Susan T. Molod MaritaTabuzo
	3:00	BREAK CAMP	

B. FESTIVAL OF TALENTS CONTEST ADMINISTRATORS/FACILITATORS

CATEGORY	EVENT	CONTEST
·		ADMINISTRATORS/FACILITATORS
	Modulo Art	Walter Mariñas - School Head
		Demetrio Suarez
		Joel Soriao
	Math Game	NielBañares - School Head
		Elizabeth Salvante
		Cynthia Rojas
PUPIL	Math Puzzle	Roy Tejerero - School Head
	and the state of t	Jayson Vargas
		Marisol Castillo
	Math Device	JenryTayam - School Head
		MaritaTabuzo
		JovenOnan
	Math Device	AireenTorzar - School Head
TEACHER		Janet Sarmiento
		Susan Molod
	Strategic Intervention Material	Fe Mendoza - School Head
	(SIM)	Lina Mariano - School Head
		Jocelyn Tabirara

C. GUIDELINES ON THE CONDUCT OF THE 2016 DIVISION PATIRIBAYAN FESTIVAL IN MATHEMATICS

- 1. The participants will showcase their best products and performances in the different events as an evidence of their learning in mathematics.
- 2. Participation is open to pupil/student/teacher representatives of the district for elementary and high school for secondary.
- 3. The official number of delegation per event for each district/high school are broken down as follows:

Element	ary by District			
Pupils		Student		
	,	Students	reacher/Coach	Delegation
2	2			Head
1		2	1	
1	+	1	1	
Ac man	1	1	1	
As many	1	As many	1 coach por	1
	project	•	1 1	1 per
			project	school/district
			1	
	As many		As many	
			many	
		,		
	Pupils	2 2 1 1 1 1 1 1	Pupils Teacher/Coach Students 2 2 2 1 1 1 1 1 1 As many 1 coach per project As many	Pupils Teacher/Coach Students Teacher/Coach 2 2 2 1 1 1 1 1 1 1 1 1 As many 1 coach per project As many project 1 coach per project

- 4. Lectures will be given before that can enhance their products and performances.
- 5. The three copies of the write-ups of the entries the administered of every event in showcase in order to provide contestants and coaches with inputs in the math showcases shall be submitted to the EPS-I on or before 5 pm of Day 0. 6. Criteria for judging

1) MATH SHOWCASE (Math Games, Puzzles, Pupil's Device & Teacher's Device) For Elementary/Secondary.

- a) The participant must be a registered participant of the Division Math Camp cum Patiribayan Festival 2016.
- b) Every contestant shall be given 5 minutes to explain his/her project. However, there will be no time limit for the interrogation portion after the five minutes presentation.
- c) The decision of the board of judges is final and unappealable.
- d) The criteria for judging the pupils/students 'math showcase and Teacher's Teaching

CRITERIA FOR THE BEST GAME

POINTS 15 15 15 10
15 15
15
15
10
10
10
10
10
5
-

CRITERIA FOR JUDGING THE BEST PUZZLE

Drills/Tests students on a subject matter	POINTS
Correctly so that learning is enhanced	15
Rules are Easy To Follow	
Thrilling/ Unpredictable outcomes	15
Attractive Attractive	15
Difficulty Level is Reasonable (can be	10
played within a class period)	10

Can be easily Reproduced/Replicated Durable	10
Original Concept	10
Cost justifies the benefits	10
Successful Bellette	5
Total	
	100

CRITERIA FOR JUDGING THE BEST EDUCATIONAL DEVICE

CRITERIA Makes a difficult concept easier to	POINTS
understand or has multiple applications	35
Does not introduce misconceptions or is accurate (if used for measurement)	10
Can be easily manipulated	10
Easy to transport	
Easily Replicated or individual use	10
Safe to handle	10
Attractive	10
Cost justifies the benefits	5
Original	5
Total	5
	100

2) MODULO ART

It is a creative craft of intricate designs made up of lines, a pattern o model or a combination of both that express measures of properties of geometric figures.

- a) The participant must be a registered participant of the Division Math Camp cum Patiribayan Festival 2016 and a top 2 representatives of every district.
- b) Each contestant shall provide themselves with the following materials:

¼ size white cartolina

Craypass (oil pastels) – all colors

Coloring pens

Pencils

Rulers

CRITERIA:

Workmanship	<u> </u>	30%
Creativity	-	25%
Color harmony		20%
Visual Impact	<u>.</u>	15%
Theme	-	10%
TOTAL	State of the	100%

3) STRATEGIC INTERVENTION MATERIALS (SIM)

CRITERIA:

a. Subtasking Competency-Based		15%
Pleased T	5%	
Bloom's Taxonomy followed	6%	
SMAR-C	4%	
. Congruence	4%	
Activities in line with content and skills		15%
Assessment in line with	5%	
Assessment in line with content and skills Usability/Functionality	10%	
Language		45%
Title Card	4%	
Guide Card	2%	
Activity Card	4%	
	14%	
Assessment Card	14%	

Enrichment Card	3%	
Reference Card	3%	· · ·
Answer Card	3%	
Packaging	8%	
d. Replicability		25%
Validated before classroom use	5%	· · · · · · · · · · · · · · · · · · ·
Dev. Mat. Based on least learned competency	5%	
Mat. Used has improved mastery level	10%	
Handy and Easy to copy	3%	
Cost	2%	
TOTAL		100%

Note: Points for the first three items under replicability may be asked during the actual iudaina.

D. SEARCH FOR MR. & MS. MATH-TINIK 2016 EXPOSURES:

SEARCH FOR MR. & MS. MATH-TINIK 2016 (Elementary/Secondary)

EXPOSURES:

- 1. Production Number
- 2. Innovative Costume
- 3. Talent presentation (day 0 night)
- 4. Formal Attire (Filipiniana)
- 5. Question & Answer Portion (top 10)

MECHANICS:

- Contestant must be a registered participant to the Division Math Camp cum
 Patiribayan Festival 2016, pre- selected in the school for secondary level and in
 the district for elementary level.
- 2. Candidates must bring the following:

For the Girls:

- Black cycling shorts, black t-shirts as base for the innovative dress and disposable materials cut into geometric figures as accessories that can be fixed using any gluing tool.
- Make-up kit and accessories
- · Pair of high heeled shoes
- Formal Attire (Filipiniana)

•

For the Boys:

- Black cycling shorts, black t-shirts as base for the innovative dress and disposable materials cut into geometric figures as accessories that can be fixed using any gluing tool.
- Pair of black shoes
- Formal Attire (Filipiniana)
- 3. As agreed upon during the planning, NO MAKE-UP ARTIST shall be allowed during the pageant, which means the pupils or teacher coach elementary/candidates themselves for secondary or registered student participant to apply and do the hair of the contestants.
- 4. MINOR AWARDS
 - Best Performer in the Production Number
 - Best in Talent
 - Best in Innovative Costume
 - Mr. Friendship
 - Ms. Friendship
 - Darling of the crowd
 - · Best in Filipiniana attire

MAJOR AWARDS

- Mr.& Ms. Math-Tinik 2016 Fourth Runner Up
- Mr.& Ms. Math-Tinik 2016 Third Runner Up
- Mr.& Ms. Math-Tinik 2016 Second Runner Up
- Mr.& Ms. Math-Tinik 2016 First Runner Up
- Mr.& Ms. Math-Tinik 2016
- 6. For the minor awards, winners shall be determined by the judges by selecting the candidate of their choice, in the case of Mr. & Ms. Friendship it shall be selected by their co-candidates.
- 7. The criteria for judging major awards:

- 8. Weighted Rank shall be used in determining the winners.
- 9. The decision of the judges is final and irrevocable.

E.

COMMITTEES:

1 H	ELEMENTARY	SECONDARY
ACCOMMODATION:	Chairman: Demetrio Suarez Members: Ruben Villarino Dante Prilla	Ronie T. Tolledo Dante Aldea
REGISTRATION:	Chairman: Janet Sarmiento Members: Rosalina Tupas Evelyn Faustino	Riza O. Benavidez Nelly B. Gianan
PROGRAM & INVITATION:	Chairman: Susan T. Molod Members: Cynthia Rojas Marisol Castillo	Angelee R. Sarmiento Carol P. Gil
TRANSPORTATION:	Chairman: Fernando Amor Members: Allan Tanael Nora Valenzuela	Ronie T. Tolledo Dante T. Aldea Sherwin Toledana
DOCUMENTATION:	Chairman: Elizabeth Salvante Members: Cynthia Rojas Marisol Castillo	Lita P. Asanza Jocelyn T. Tugano
SEARCH FOR MR. & MS. MATI FINIK 2016:	H- Chairman: Rosalina Tupas Members: Demetrio Suarez MaritaTabuzo	Jocelyn O. Rima Lita P. Asanza Elmer Zafe
AWARDS:	Chairman: Susan T. Molod Members: MaritaTabuzo Janet Sarmiento RoquizaTubato Fernando Amor	Carol P. Gil Angelee R. Sarmiento Hanelyn R. Pasuengos
	Evelyn Faustino Dante Prila	el a c

closure 2 to the Division Memorandum No. 122. s 2016

Republic of the Philippines Department of Education Region V (Bicol) DIVISION OF CATANDUANES Virac, Catanduanes

Division Math Training Camp Cum Patiribayan Festival in ELEMENTARY Mathematics

PRE-REGISTRATION FORM

Name of School/ DISTRICT:					
School Head/ PSDS:			-		
Event		C			
Mr.&Ms	1.	Contestants		· ·	Coaches
Modulo Art	1.				

Event		
	Contestants	
Mr.&Ms	1.	Coaches
	2.	
Modulo Art	1.	
All	2.	
Math Game	1	
wath Game		
	2.	
Math Puzzle	1. (4) 1 7 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
	2.	
Math Device	1.	
	2. Proposition and Page 11.	
Math SIM		<u>toto jeto se pri esperancialis in companyone de la compa</u>
(Teacher Category)	Grade 1 - 6	
Math Device		
(Teachers Category)	1.	
Delagation Head		

Note:

Deadline of Registration form submission is on or before NOVEMBER 18, 2016 to EPS I in Mathematics.

Registration fee of participants from schools without fiscal autonomy subject to automatic deduction from