



Republic of the Philippines
Department of Education
CORDILLERA ADMINISTRATIVE REGION
Wangal, La Trinidad, Benguet



REGIONAL MEMORANDUM
No. **364**, s. **2016**

DEC 05 2016
PC

RESULT OF THE 2016 SCIENCE AND MATHEMATICS FESTIVAL

TO: **Schools Division Superintendents**
All Divisions

1. Announcing the result of the 2016 SCIENCE & MATHEMATICS FESTIVAL held at Bangued, Abra on November 23 - 26, 2016.
2. The winners in the competitions are the following:

Science Investigatory Project Elementary Individual					
Rank	Points	Name of participants	Coach	Division	
1st	10	Jan Daniel III F. Javier	Anneline Cornila	BENGUET	
2nd	8	Nixon Sean Labiang	Nary Camaneg	MT. PROVINCE	
3rd	6	Karl Harvey Ballinsat	Jenny Claire Wacas	TABUK CITY	
6th	3	Carmela Coracon Marama	Lowella Esperitu	BAGUIO CITY	
7th	2	Jemimah Bumanglag	Jackilyn Yaen	TABUK CITY	
8th	1	Brenda Base	Jovy Agageo	MT. PROVINCE	
4.5	4.5	Jervin Jerryco Ragojos	Wilmarie Manuel	APAYAO	
4.5	4.5	Jacquelyn Bellen	Jenny Feliciano	BAGUIO CITY	
Science Investigatory Project Elementary Team					
1st	10	Art paper (no name submitted)	1-Art paper...coach no name; 4-Art Paint	MT. PROVINCE	
2nd	8	Ma. Virginia Yu, Ethan Ryu, Dominic Fadlen; Norielyn Due;	Michelle Ngala;	BENGUET	
3rd	6	M. Villanueva, V. Ancheta, A. Guiang	Leah Pacual, Diosdado Ullero, Divina Guillermo	APAYAO	
4th	5	Art Paint (no name)		MT. PROVINCE	
5th	4	M. Agnasi, Z. Taplin, A. Bay-an	Jocelyn Langbis	BENGUET	
6th	3	D. Inciong, M. Bartolome, L. Ngipit	Hilaria Palayao	BENGUET	
7th	2	C. Bayanes, O. Pusayen, L. Ngoyngoy	Assandra Grace Sandoval	BENGUET	
8th	1	L. Dannang, I. Bayongan, J. Bravo	Winnilyn Manangan	TABUK CITY	
Science Investigatory Project Secondary Life Science Individual					
1st	10	Kiarra Ritz Caballero	Fely C. Aquino	ABRA	
2nd	8	Paul Kay Ceralde	Wilbur Balingasat	TABUK CITY	
3rd	6	Jana Tumapang	Mary Luz Tictica	MT. PROVINCE	
4th	5	Angela Grace Cortes	Daphnee Dee Dogsio	BAGUIO CITY	
5th	4	Kate Ailtan	Maynard Alday	APAYAO	
6th	3	Kendrel Mae Canabe	Rose Kayee Pecay	BENGUET	
7th	2	Wendy Joy Mondejar	Michelle Joan Balicao	MT. PROVINCE	
8th	1	Milkee Arawas	Teresita Kisofer	MT. PROVINCE	

Science Investigatory Project Secondary Life Science Team

1st	10	Maria Victoria Robles, Jade Jazelle Lagayan, Kisserie Clein Lagayan	Elma Lyne Labio	IFUGAO
2nd	8	Krisole Bayon, Ethel Eunice Yu	Jezelle Lois Lacanaria	BAGUIO CITY
3rd	6	Noel Stephen Buenavente, Ishnelle Lacwasan, Ervin Rex Samonte	Teresa lagang	TABUK CITY
4th	5	Calvin Joseph Yap, Alena Nathaniel Aludino, Toni Cameron So	John Michael Guerzon	BAGUIO CITY
5th	4	Karherine Oda, Katrina May Limson, Shelemiah Madrigal	Mary Ann T. Cho	BAGUIO CITY
6th	3	Marife Fongkot, Jireh Winnie, Grant Cattel	Teresita Kisofofen	MT. PROVINCE
7.5	1.5	Elysha Joy Melecio, Yessomin Toshiko Lazona, Jalen Keith Billy Fagyan	Ide Liwanen	BAGUIO CITY
7.5	1.5	Rio Angelie Cabbigat, Princess Ann Galevo, Xyza Angeline Angiwan	Elma Lyn Labio	IFUGAO

Science Investigatory Project Secondary Physical Science Individual

1st	10	Jhanelle Paderes	Renato Bernardez	ABRA
2nd	8	Jericho Villarico	Marilyn Degay Bugatti	BAGUIO CITY
3rd	6	Patrick Lauren Cabacungan	Victor Valdez	BAGUIO CITY
4th	5	Jessible Biagtan	Brenda Pao-iton	TABUK CITY
5th	4	Frances Tracey Caliwag	Michelle Flores, Christine Quiochio	ABRA
6th	3	Erick Mark Teodisio	Rizaldy Bangon	KALINGA
7th	2	Kevin Zaragoza	Gladys Gendra Sabado	BENGUET
8th	1	Samantha Rhyme Valdez	Juliet Illustre Herreria	TABUK CITY

Science Investigatory Project Secondary Physical Science Team

1st	10	Anne Drew Bautista, Patricia Nicole Choy, Joshua Ben Galaboc	Annalyn Soria	BAGUIO CITY
2nd	8	K. Bugatan, S. Dangatan, N. Dizon	Rose Kayee Pecay	BENGUET
3rd	6	J. Brigas, F. Apuya, L. Onel	Junjun Pescador	ABRA
4th	5	K. Daipan, U.Y.On, J. M. Villanueva	Cynthia Parrocha	BAGUIO CITY
5th	4	N. Jalel, JA Clemente	Hamilton Macagne	TABUK CITY
6th	3	SKM Ngan, DAW Matute	Cristina Bersamin, Dennis Bulda	ABRA
7th	2	JG Libag, S. Fanged, K. Sasa	Wilson Caysoen	BENGUET
8th	1	M. Puday, MR Aboli, KS Cosyao	Wilbur Jose Balinsat	TABUK CITY

Science Quiz Elementary Grade 3

1st	10	Shanti Rhonyll A. Berganio	Theresa M. Bantic	BAGUIO CITY
2nd	8	Rizalyn R. Hanggan	Rhialyn B. Agdeppa	APAYAO
3rd	6	Zoe Karylle P. Garcia	Jacqueline B. Atiwon	IFUGAO
4th	5	Aryoun Lawin L. Likigan	Domina D. Ayodoc	MT. PROVINCE
5th	4	Kalea Anne D. Adeban	Jennifer L. Cayat	BENGUET
6th	3	Jastine Agnes D. Garcia	Joshua B. Lasegan	TABUK CITY
7th	2	Harley Ken B. Yacapin	Jomelyn V. Kitongan	KALINGA
8th	1	Caitlin Tish C. Talingdan	Rowena C. Pascua	ABRA

Science Quiz Elementary Grade 4

1st	10	Shiela A. Boligon	Rosemarie P. Balog	IFUGAO
2nd	8	Althea Amber F. Tucjang	Maricon G. del Prado	APAYAO
3rd	6	Nathaniel L. Tayaban	Melanie B. Bateria	TABUK CITY
4th	5	Ryzaline Khate T. Pakipac	Marisa T. Ecijan	BAGUIO CITY
5th	4	Beryl Lois L. Barnachea	Jane B. Sholin	BENGUET
6th	3	Janier Jemmy N. Dominguez	Beatriz R. Domong-as	MT. PROVINCE
7th	2	Isaiah R. Agatep	Rochelle B. Gamlanga	KALINGA
8th	1	Jerlyn Mae P. Gines	Radegondez Nica T. Ayunon	ABRA

Science Quiz Elementary Grade 5			
1st	10	Jakob Francis Balonggay	Rhea June R. de Jesus
2nd	8	Jed Brice W. Balitog	Melba P. Lopsothen
3rd	6	Cromwell Jake B. Briones	Patrocinia T. Trumppo
4th	5	Ed Ulysses Limos	Karen Joy Balbin
5th	4	Claudine N. Kikigue	Vilma A. Angngiw
6th	3	Korine Alea D. Adeban	Judy Ann K. Bolayo
7th	2	Jasmin Angela D. Quiban	Dianaleen G. Abaoag
8th	1	Franchesca Louise Castañeda	Armelina C. Ormli

Science Quiz Elementary Grade 6			
1st	10	Jomar C. Tarasi	Fely M. Tiden
2nd	8	Paul Christian V. Menor	Karen May F. Trumppo
3rd	6	Mikaela Loraine M. Garcia	Marilou C. Dong-as
4th	5	Nichol Rocky N. Baguiat	Miltrudes A. Dango
5th	4	Frances Krystel A. Gano	Ruby Joy F. Casiano
6th	3		
7th	2	Lezeith Kilongan	Tessie B. Ballugan
8th	1	Gilleine Louie A. Binguit	Irene A. Brillo

Science Quiz Secondary Grade 7			
1st	10	Chardonnay D. Uy	Rowena Garcia
2nd	8	Ma. Daniella Raye Alejandrino	Evangeline Ruth Boog
3rd	6	Olive Faith B. Montes	Loida Boslay
4th	5	Micha Batoon	
5th	4	Ma. Carla Robles	
6th	3	Shaila Cornelio	
7.5	1.5	Rhimestone Balicao	
7.5	1.5	Ronnel Tugadi	

Science Quiz Secondary Grade 8			
1st	10	Judea Ave Marie C. Tongdo	
2nd	8	Renee Rio B. Picpican	Maricel Alcedo
3rd	6	Cherry Mae Bacani	
4th	5	Robert P. Padsing	Shamgar Candelario
5th	4	Jelsey Miarah Velo	
6th	3	Kea Mae Cosme	
7th	2	John Allen Guisdan	Jonathan Busilak
8th	1	Christian Catama	

Science Quiz Secondary Grade 9			
1st	10	Elisha Maureen Aliwana	Romalyn Podlingan
2nd	8	Mayluy Umaming	
3rd	6	Israel Portugal	Marietta E. Andres
4th	5	Ralph Vincent B. Aragones	
5th	4	Daeril Jed Tanura	
6th	3	Jerileen P. Paleng	Beverly Baniaga
7th	2	Joy M. Diasen	

Science Quiz Secondary Grade 10			
1st	10	Later G. Paculla	
2nd	8	Lloyd Daryl G. Pagtud	Abraham Tabag
3rd	6	Judith T. Dinayugan	
4th	5	Trishan Vinuya	
5th	4	Franklin John Balubar	Elvie Bialno
6th	3	Jemimah Gonzalo	
7th	2	Yvonne Rhea Bolcio	Jomar Palileng
8th	1	Dianne N. Baldemor	

Sci-Dama Elementary Grade 3-4 Water Patrol				
1st	10	Ezra Geoff B. Bantiloc	Emily B. Burned	MT. PROVINCE
2nd	8	Georniel Vincent O. Changlian	Evangeline P. Rumilian	BENGUET
3rd	6	Jesrael Nein B. Sumarita	Annie B. Sumarita	TABUK CITY
4th	5	Pearlyn Joy Escauso	Febonie C. Stock	ABRA
5th	4	Marck Dave C. Dulay	Antonia B. Baduyot	APAYAO
6th	3	Lavern M. Falluyan	Marjorie S. Cristobal	KALINGA
7th	2	Ghad Eli F. Apiles	Jocelyn C. Canoma	BAGUIO CITY

Sci-Dama Elementary Grade 5-6 Power Patrol				
1st	10	Jazed H. Bading	Mercy B. Carantes	MT. PROVINCE
2nd	8	Dyran Marc G. Tomino	Randall R. Napeek	BENGUET
3rd	6	Kevin Carl O. Putang	Mary Ann A. Labog	IFUGAO
4th	5	Jimson G. Goyagoy	Ligaya K. Awakan	BAGUIO CITY
5th	4	John Mark D. Carbonel	Robert D. Balao-as	ABRA
6th	3	Raymund T. Aguilar	Jocelyn L. Ducian	KALINGA
7th	2	Isaiah S. Manoli	Claire W. Obo-ob	TABUK CITY
8th	1	Anthony Z. Vallejo	Leonelyn J. Baluscang	APAYAO

Sci-Dama Secondary Grade 7 Electro Scidama				
1st	10	Nicolyn Bangaan	E.B. Kinomes; J. Caytap	BENGUET
2nd	8	Henjie Lee Wawey	Freda Madleo	MT. PROVINCE
3rd	6	Clive Jim Mercado	Terry Rullan	BAGUIO CITY
4th	5	JC Napadao	Aldrene Tikiden	IFUGAO
5th	4	Rex Mar Guiabao	Gabriel Magayang Jr.	KALINGA
6th	3	Sherwin Annanga	Grace Cawilan	TABUK CITY
7th	2	Dinnise Beroña	Jeane Franco	ABRA
8th	1	Mark Renemue Dulguime	Lovie Ortega	APAYAO

Sci-Dama Secondary Grade 8 Sci-Not Dama				
1st	10	F-Jay Paragua	Dexter R. Martinez	APAYAO
2nd	8	Aaron Dave Tomad		BAGUIO CITY
3rd	6	Ishi Carbonilla	Delfin Chawan	BENGUET
4th	5	Wilbert Ngalatan		MT. PROVINCE
5th	4	Byron Banog		TABUK CITY
6th	3	Ciryk Carias		KALINGA
7th	2	Kyla Sol F. Attaban		IFUGAO
8th	1	Honey Jane Castillo		ABRA

Sci-Dama Secondary Grade 9 Thi Scidama				
1st	10	Lemuel Roi A. Bautista	Dalisay Raluyan	APAYAO
2nd	8	Cleanard S. Hidalgo	Pepito Dacaimat	BAGUIO CITY
3rd	6	Wendell Vierres	Joan Rosendo	ABRA
4th	5	Diamond Dianne Daganos	Rizaldyn Bitaga	BENGUET
5th	4	Nicasio Sumarita III	Nicasio Sumarita Jr.	TABUK CITY
6th	3	John Paul Ganggangan	Jayson Arguero	IFUGAO
7th	2	Bernsky Dinulong	Flordelza Pan-i	KALINGA
8th	1	Carlito Pooten	Freda Madeo	MT. PROVINCE

Sci-Dama Secondary Grade 10 Thermo-Scidama				
1st	10	Kendall Kim Kimayong	Jomar Kimpay	IFUGAO
2nd	8	Dustine Joshua Bautista	Irine Oribillo	BAGUIO CITY
3rd	6	Roman B. Ramos	Eljun Arisga	BENGUET
4th	5	Melvin Bumanglag	Edward Sayan	APAYAO
5th	4	Kennedy Pabrua	Rolando Cabañelo	ABRA
6th	3	Olivette D. Guiab		MT. PROVINCE
7th	2	Carlos Pasiwat		KALINGA
8th	1	Edzel B. Pagtud		TABUK CITY

Strategic Intervention Materials Grade 3				
Rank	Points	Proponent	Title	Division
1st	10	Myrna I. Campos	Types of Weather	ABRA
2nd	8	Michel Bucdao	Little Eyes, Little Eyes	BAGUIO CITY
3rd	6	Rogelyn Chalang	Matter	IFUGAO
4th	5	Rosevelyn Ralustian	Kinds of Weather	APAYAO
5th	4	Delia Sumeg-ang	Plant the Life Saver	MT. PROVINCE
8th	1	Tetchie G. Obal	States of Matter	KALINGA
6.5	2.5	Larson Calatero	The Weather	BENGUET
6.5	2.5	Carmela Adong	Physical Change	TABUK CITY
Strategic Intervention Materials Grade 4				
1st	10	Eva Jackie Lou S. Lackias	The Thorn of the Flesh	BAGUIO CITY
2nd	8	Dominga Alcaide	The Pathway of Food	ABRA
3rd	6	Lorna Tactac	Identifying hazardous Waste Materials	APAYAO
4th	5	Ellaine Besitan	The Organs of the Human Body	BENGUET
5th	4	Rosemarie Bangsail	Support Group of the Body	MT. PROVINCE
6th	3	Dianaleen Abaoag	Properties of Materials	TABUK CITY
7th	2	Fedelyn Manzano	Animal's Habitat	IFUGAO
8th	7	Marisa Hortelano		APAYAO
Strategic Intervention Materials Grade 5				
1st	10	Robert Lorenzo	The Rocks	BENGUET
2nd	8	Menchie Gacuya	Solar System	TABUK CITY
3rd	6	Luzviminda Caguwa	Changes in Matter	IFUGAO
4th	5	Marilyn Ursulum	Conductors and Insulators	APAYAO
5th	4	Angelbert Pednga	"Where Do I Belong": The Classification of Plants	BAGUIO CITY
6th	3	Luzviminda Linghawan	Where Life Begins: The Human Reproductive System (Male Reproductive System)	KALINGA
Strategic Intervention Materials Grade 6				
1st	10	Biana Pating	Relationship Between Colors and Temperature of Stars	BENGUET
2nd	8	Zenaída Kunayon	"My Precious Heart":Cardiovascular System	BAGUIO CITY
3rd	6	Myrna Gabino	Oxygen-Carbon Dioxide Cycle	IFUGAO
4th	5	Marivic Regalado	Green,Green,Grass of Hope	ABRA
5th	4	Evangeline Pambid	Blood: The Red River of Life	APAYAO
6th	3	Marizza Ay-en	Energy	TABUK CITY
7th	2	Ivan Kristan Colangan	The Human Circulatory System	KALINGA
Strategic Intervention Materials Grade 7				
1st	10	Theresita M. Capela	Speed	BAGUIO CITY
2nd	8	Sherwin Zapatero	Electromagnetic Waves	ABRA
3rd	6	Patricia A. Caput	Organs of the Circulatory System	BENGUET
4th	5	Judith Acosta	Reproduction - The Continuity of Life	KALINGA

5th	4	Jane Butale	Work in the Context of Science	IFUGAO
6th	3	Shamella L. Pablo	Ecological Relationships	APAYAO
7th	2	Nila L. TiyoK	Describing Motion	MT. PROVINCE

Strategic Intervention Materials Grade 8				
1st	10	Jovy Rose A. Abuda	The Chem-Hopping of Ana Atomika	BAGUIO CITY
2nd	8	Jomar B. Pailieng	The Science of Sounds	BENGUET
3rd	6	Judith C. Acosta	Cell Division - Mitosis vs. Meiosis	KALINGA
4th	5	Liwiwa Chinaman	Work	IFUGAO
5th	4	Geraldine Mapanao-Baysa	Isotopes and the Periodic Table	APAYAO
6th	3	Hector Lopez	Work... What does it mean to you?	ABRA

Strategic Intervention Materials Grade 9				
1st	10	Elizabeth R. Sillog	On Photosynthesis	BENGUET
2nd	8	Sherwin Zapatero	What's your blood type?	ABRA
3rd	6	Angie Dulnuan	When gender matters sex linked inheritance	IFUGAO
4th	5	Brenda B. Contada	Photosynthesis	BAGUIO CITY
5th	4	Don Joseph C. Francisco	The Respiratory System	APAYAO
6th	3	Beverly Baniaga	Ionic Bonding	TABUK CITY
7th	2		Reddy Kilowatt the Circuit Rider	KALINGA

Strategic Intervention Materials Grade 10				
1st	10	Jeanne Dacalcap	Lost after Reflection	BAGUIO CITY
2nd	8	Randy Ardanuel	Spherical Mirrors	ABRA
3rd	6	Nelia Depaynos	Image Formation by Convex Lens	BENGUET
4th	5	April Mark Ventura	Mirror! Mirror! Who is the culprit of them all	APAYAO
5th	4	Elma Lyne Labio	Curved Reflections	IFUGAO
6th	3	Rizaldy Bangon	Click Chemically Together	KALINGA
7th	2	Janice Yagyagon	Evidence of Continental Drift Theory	TABUK CITY

WHOLE NUMBER DAMATH			
RANK	NAME OF PARTICIPANT	NAME OF COACH	DIVISION
1ST	SCOTT KERUVIN T. CLAVERIA	MELINDA T. CABANAQAN	ABRA
2ND	RALPH DEXTER A. GARINGAN	ROSEMARIE M. SABADAO	APAYAO
3RD	SEYMOUR BLANCHE PASIGON	MARCIANO B. PASIGON	BAGUIO CITY
4TH	JAY-R K. MALEEK	NAPOLEON D. HANGDAAN	IFUGAO
5TH	REEDEN PAUL F. OMAN	ANGELITA B. MURILLO	BENGUET
6TH	JEVERBIM A. GUIYAO	JENNY B. ABAGGOT	TABUK CITY
7TH	MELODY D. EDDAMAG	TTISO B. BOY-ANG	KALINGA
8TH	JOHN PAUL A. TOCNANG	ROSEMARIE P. PISTULA	MT. PROVINCE

POSITIVE FRACTION DAMATH			
RANK	NAME OF PARTICIPANT	NAME OF COACH	DIVISION
1ST	MARK S. GAOAT	JOEL D. DALINGAY	ABRA
2ND	CRIZALINE D. TUGUIN	CATALINA D. TUGUIN	IFUGAO
3RD	LOUIZ B. ATETENG	LANI BILALAY	BENGUET
4TH	BRADLY S. LAGASCA	MAE S. BACACAO	TABUK CITY
5TH	RONALD B. FANG-ASAN	MIMI Y. CHAGYOWEN	BAGUIO CITY
6TH	JIHAN S. BAO-ILAN	CYRIL K. DOGUI-IS	MT. PROVINCE
7TH	RENZ C. GAOIRAN	LEHANIE C. GAOIRAN	APAYAO
8TH	VLADIMIR B. SANGGA	JOCELYN A. SANGGA	KALINGA
MATHEMATICS QUIZ (WRITTEN)			
RANK	NAME OF PARTICIPANT	NAME OF COACH	DIVISION
1ST	JOHN EDWARD KYLE SALAO	JAYSON P. SUDICALAN	BAGUIO CITY
2ND	KING MERT EDDRICK CASCAYAN	MARY GRACE I. BALIWAG	APAYAO
3RD	JOLO D. BOBIAS	MARIO P. GARCIA	ABRA
4TH	SHARRY KAYE GARCIA	PETRA D. KIS-ING	BENGUET
5TH	FRANCINE LEIGH A. CHANGRADEN	CAIXTA N. LADIONG	MT. PROVINCE
6TH	ABYJEL F. CASIANO	JANICE Q. NONOG	TABUK CITY
7TH	KYLE CHRISTIAN M. LABAYAN	JOAN B. MONDEJAR	KALINGA
8TH	FRANZEN DELA CRUZ	ROVERINA C. GASPAR	IFUGAO
MATHEMATICS QUIZ (ORAL-GRADE 4)			
RANK	NAME OF PARTICIPANT	NAME OF COACH	DIVISION
1ST	JYREHN G. SALES	JEFFERSON Y. BAL-IYANG	BAGUIO CITY
2ND	ZSOFIA YSABEL B. BAHIWAG	JANET T. KIKIGUE	IFUGAO
3RD	PRECIOUS LEI NOREEN MATIMTIM	ESTRELLA A. GALOS	APAYAO
4TH	FELMAN R. AGUILAR	ARLENE D. FURIEL	ABRA
5TH	ERROL AUGOSTO C. BAYUBAY	CLARISSA B. DANGANGAO	TABUK CITY
6TH	MARIANELLE E. WAYAN	SALLY B. MOLITAS	BENGUET
7TH	KATHLEEN MARIROSE L. MANUEL	ELMERINE F. BRAGAS	KALINGA
8TH	JHED VINCE P. TILOS	REUNALDO D. CEN, JR.	MT. PROVINCE
MATHEMATICS QUIZ (ORAL-GRADE 5)			
RANK	NAME OF PARTICIPANT	NAME OF COACH	DIVISION
1ST	JESSA MAY I. CASUGA	LORENZA W. TONGNAWA	TABUK CITY
2ND	IAN JED SABINIANO	MALANIE D. QUIZON	BAGUIO CITY
3RD	JARED USHER K. BACWADEN	ANNIE C. DAYOG	MT. PROVINCE
4TH	KYANJIIN C. CABRALDA	RONALD G. MALUMAY	APAYAO
5TH	WHAYNE JUNKIE YHUGE LAUDENIO	IMELDA B. CASTILLO	ABRA
6TH	RON ADRIAN V. GODOY	ROCHELLE A. MAMGUE	IFUGAO
7TH	GEO JOSHUA SMITH	HAROLD C. BACUSO	BENGUET
8TH	ANDREA YATAR	BRIENDA D. BALDADO	KALINGA
MATHEMATICS QUIZ (ORAL-GRADE 6)			
RANK	NAME OF PARTICIPANT	NAME OF COACH	DIVISION
1ST	JESHRYL LUMBICAN	AMIL BAGUILAT	BENGUET
2ND	CALVIN HENDRIX PASARABA	RUVELYN S. AYUYANG	KALINGA
3RD	KURT T. MALIDOM	JOYCE B. RODRIGUEZ	TABUK CITY
4TH	ALTHEA GARBIN	RONALD A. ALMAZAN	ABRA
5TH	KYLE C. MACOGAY	JOY O. TOMENG	MT. PROVINCE
6TH	CHRISTIAN MATIAS	OFELIA R. GAZMEN	BAGUIO CITY
7TH	AIZEL KRIS D. ANANAYO	CHRISTOPHER B. NARCISO	IFUGAO
8TH	ASAHEL JAMES V. MARUCOT	RODELYN V. MARUCOT	APAYAO

STRATEGIC INTERVENTION MATERIALS (TEACHERS CATEGORY)				
RANK	NAME OF PROPONENT	NAME OF SCHOOL	DIVISION	PROJECT TITLE
1ST	DELIA A. SUMEG-ANG	SAYAPOT ES	MT. PROVINCE	Doing Math the Roman Way
2ND	HONEYLETTE S. MANUEL	POTIA ES	IFUGAO	Multiplying Two to Three Digit numbers by Two Digit without Regrouping.
3RD	CHRISTINE K. FALAG-EY	SAN CARLOS HEIGHTS ES	BAGUIO CITY	Visualizing and Identifying Fractions
4TH	CARIDAD Y. LACBAOAN	DYNET ES	BENGUET	Adding Similar Mixed Numbers
5TH	VIRGINIA L. GUNDAY	MAGSILAY ES	KALINGA	Addition of 2-Digit and 3-Digit number with Sum up to 1000 with Regrouping.
6.5	MARITRESS B. BUYUCCAN	UMALBONG ES	IFUGAO	Problem Solving Involving Addition of Fractions
6.5	DOMOMGA ALCAIDE	BUCAV ES	ABRA	Remove a Part of Me
8TH	EVANGELINE LANG-AY	TABUK CITY CS	TABUK CITY	Area

INTEGER DAMATH			
RANK	NAME OF PARTICIPANT	NAME OF COACH	DIVISION
1ST	FRANCIS T. CHIL-ANG	RUSTY TARNATE	BAGUIO CITY
2ND	JOHN LUKE MALEEK	KHRISTLYNE M. ANTONIO	IFUGAO
3RD	JEUN ACOSTA	DOMMIE RAY A. CRUZ	APAYAO
4TH	SANDHY GRAIL P. WACAS	GABRIEL T. NAGAYANG, JR.	KALINGA
5TH	DAN LORD A. BAUTISTA	ROSEMARIE B. BORCONIA	ABRA
6TH	CHEXEV B. AKIEW	EFREN B. KINOMES	BENGUET
7TH	AYN A. CAWED	ANNIE RACHEL MAGSINO	MT. PROVINCE
8TH	AARON BACULI	RAQUEL D. BALLINAN	TABUK CITY

SIGNED FRACTION DAMATH			
RANK	NAME OF PARTICIPANT	NAME OF COACH	DIVISION
1ST	CARLO A. RODULFO	IAN T. TOMIN	BAGUIO CITY
2ND	DENVER PAUL B. GAAYON	JONALYN P. GUTERING	KALINGA
3RD	YONGKA BABAYONGAN	JOMAR A. KIMPAY	IFUGAO
4TH	EZRA CYRUS D. DUMALLEG	JOCELYN BANGIBANG	TABUK CITY
5TH	JHIANE ROSE VINUYA	MAYNARD BAGABAY	APAYAO
6TH	SHIEKA NIGHTINGLE BITAGA	JACQUELINE A. GABATINO	BENGUET
7TH	KEVIN JAY L. ABROD	CHERRIELYN COMAAD	MT. PROVINCE
8TH	BENEDICT A. CABANILLA	ELNORA A. VALENTINO	ABRA

RADICAL DAMATH			
RANK	NAME OF PARTICIPANT	NAME OF COACH	DIVISION
1ST	NORIEL M. ALAPANG	ROSEMARIE C. PASI	BENGUET
2ND	FRANCIS G. CAWILAN, JR.	BRENDALYN D. DUMALLEG	TABUK CITY
3RD	DENVER B. SINUMLAG	MARINA D. TABUA	KALINGA
4TH	ABDUL RAHMAN A. GOMEZ	MARISSA NOBLE DOMINGO	APAYAO
5TH	AIDAN BOLLAN CUYOP	JOMAR A. KIMPAY	IFUGAO
6TH	DIANA ROSE ABAD ELIGIO	MARTIN S. DIWAG	BAGUIO CITY
7TH	MHIKE JOSHUA O. DULNUAN	CHRISTIAN C. RAYCO	MT. PROVINCE
8TH	KIAN KENTDRICK A. SINDON	MARIA THERESA D. BALUDO	ABRA

POLYNOMIAL DAMATH			
RANK	NAME OF PARTICIPANT	NAME OF COACH	DIVISION
1ST	KENNY B. BELMORO	CRISPIER D. EDIONG	BENGUET
2ND	REX P. LAMMAGAN	NELSON BUNGIHAN	IFUGAO
3RD	MARK JHON A. VERNES	IMELDA A. BAUTISTA	APAYAO
4TH	JASMINE G. CAGADAS	VIC JOMAR M. LADERAS	BAGUIO CITY
5TH	VINCE I. AYANG-ANG	BRENDA I. AYANG-ANG	TABUK CITY
6TH	SAMUEL P. CALAHAT	ROLLY A. BISQUERRA	ABRA
7TH	GERNELL G. ACCAD	REGIE JUAN	KALINGA
8TH	FERMIN C. AKELPAS	MAREBEL GALWAC	MT. PROVINCE
MATHEMATICS QUIZ (WRITTEN)			
RANK	NAME OF PARTICIPANT	NAME OF COACH	DIVISION
1ST	ANDREA SAN GABRIEL		BAGUIO CITY
2ND	JAYZER MARIANO		APAYAO
3RD	SAMUEL RIVAN SAWIDAN		KALINGA
4.5	WUELYN ALLAN		BENGUET
4.5	LUCKY DRANREB LIM		TABUK CITY
6TH	MARCO BOSE		ABRA
7TH	RUEL BINIAHAN		IFUGAO
8TH	ERLYN BED-ING		MT. PROVINCE
MATHEMATICS QUIZ (ORAL-GRADE 7)			
RANK	NAME OF PARTICIPANT	NAME OF COACH	DIVISION
1ST	MIKO C. DIAZ	JOY ALTIYEN	BAGUIO CITY
2ND	RENSON D. CALMA	MYRLA GONAYON	TABUK CITY
3RD	LEAH JANE C. BRIONES	ANGELO ADRIATICO	ABRA
4TH	SEAN ANGELO B. PALO	GEOFFRY CANIPAS	BENGUET
5TH	ANDREI MARIE A. DULINAYAN	ROSALIE ERESE	IFUGAO
6TH	IMEE SANTOS	JEFFERSON MOLINA	MT. PROVINCE
7TH	NEO EIRAM JAMBARO	MARINA TABUA	KALINGA
8TH	ZETH A. AQUINO	ROSE ANGEL COROTAN	APAYAO
MATHEMATICS QUIZ (ORAL-GRADE 8)			
RANK	NAME OF PARTICIPANT	NAME OF COACH	DIVISION
1ST	ALEKIN MARCUS MALLARI	CECILE T. DURAN	BAGUIO CITY
2ND	JINKY D. LOPEZ	LIZA S. LUMADAO	BENGUET
3RD	MAX AERVIN DUMAYAS	JENNY ANN O. BADDO	APAYAO
4TH	SOPHIYA O. LOMONG-OY	MARIETA KABLUYEN	MT. PROVINCE
5.5	REY ALDRIN T. OGBINAR		ABRA
5.5	AIZA T. KOTOKEN		KALINGA
7TH	JAY-ANN PANNER		TABUK CITY
8TH	ROLENE KRIZZE DIAGAN		IFUGAO
MATHEMATICS QUIZ (ORAL-GRADE 9)			
RANK	NAME OF PARTICIPANT	NAME OF COACH	DIVISION
1ST	JUSTIN L. VIZCARA	MARICEL DIGAN	BAGUIO CITY
2ND	SAGE EVAN T. VILAGA	HEATHER G. BANAGUI	BENGUET
3RD	ADA B. LAYAO	JOCELYN ALNGAG	KALINGA
4TH	JOMAR DIEGO	ANALIZA ARMAS	APAYAO
5TH	LOUIELLE BENJ C. MARAWIS	MOULIE LUCAS	MT. PROVINCE
6TH	ELAINE RUTH DULAG	ALGIE GAMMOD	TABUK CITY
7TH	DIANA ROSE P. FAJARDO	GODELINA TOLENTINO	IFUGAO
8TH	EDZAE PAGUIO		ABRA

MATHEMATICS QUIZ (ORAL-GRADE 10)			
RANK	NAME OF PARTICIPANT	NAME OF COACH	DIVISION
1ST	EDGAR KORNELLO R. SORIANO	JOSEPH JERMAINE B. JAMISOLA	BAGUIO CITY
2ND	BRIAN K. DULNUAN	CHERR IMAMING	MT. PROVINCE
3RD	LIEZL MONIQUE DULNUAN	ROSALIE ERESE	IFUGAO
4.5	JINMBOY C. MADRIAGA	EVELYN ARAFILES	APAYAO
4.5	DAPHNE B. ADVINCULA	RITCHELYN WIGAN	KALINGA
6TH	MARC DANIEL DAYAG	MONTERO MENANDRO	BENGUET
7TH	JUNE HOPE D. AZNAR	CHARION BIAQUERA	ABRA
8TH	PHILIP DUCLAN	JOY TAYNAN	TABUK CITY

STRATEGIC INTERVENTION MATERIALS (TEACHERS CATEGORY)				
RANK	NAME OF PROPONENT	NAME OF SCHOOL	DIVISION	PROJECT TITLE
1ST	JEANIELLEN B. LADUAN	BANGAO NHS	BENGUET	The Quadratic Formula
2ND	RAQUEL BALLINAN	TABUK CITY NHS	TABUK CITY	Hiking can make Difference-A Guide to Subtraction of Integers.
3RD	JORGETTE S. LAMPUYAS	MAGSAYSAY NHS	BAGUIO CITY	Subtaction of Integers
4TH	FORTUNATA F. BUMACAS	KADACLAN NHS	MT. PROVINCE	Triangle Trigonometry
5TH	FERDINAND C. PACKOY	PINES CITY NHS	BAGUIO CITY	Simplifying Complex Rational Algebraic Expressions
6TH	SHERWIN DUSAGAN	TABUK CITY NHS	TABUK CITY	Solving Quadratic Equation by Factoring
7TH	JENNY C. BARTOLOME	IFUGAO PROVINCIAL SCIENCE HS	IFUGAO	Simplifying Radical Expressions
8TH	GLADYS MAY G. JEMINEZ	RUFINO I. CHUNGALAO SCIENCE HS	IFUGAO	Addition of Integers
MATHEMATICS INVESTIGATION (INDIVIDUAL)				
RANK	NAME OF PROPONENT	NAME OF COACH	DIVISION	PROJECT TITLE
1ST	FRAZEL S. BANIAGA	HEATHER G. BANAGUI	BENGUET	The Area of m th Formed Region and m th Inscribed n -gon by continuously connecting the Vertices and the Midpoint of the Adjacent Apothem of a Regular n -gon and its ratio to Ao.
2ND	KYLA GAYLE T. MARALES	HEATHER G. BANAGUI	BENGUET	Radius of a Circle a th Inscribed and m th Circumscribed in a Regular n -gon Formed Continuously by connecting the Vertex to the Midpoint of one of the Opposite side of the previous n -gon, where $n > 3$.
3RD	PAMELA MAY C. CAMPOS	SELALYN B. MAGUILAO	BAGUIO CITY	Inscribed Regular n -gonal Flower.
4TH	AFRED VON C. WILLY	ALVIN C. GUAKI	BENGUET	The Number of Isosceles Triangles from Inscribed and Circumscribed Rhombus in a $m \times n$ Square Grid.
5TH	DAISYBEL E. LACADEN	JASON M. HABBILING	BAGUIO CITY	Square Packing and Hexagonal Packing of Circles.
6TH	KATALINA K. DAMOGO	JUDY ABACCAN	TABUK CITY	4-Leaf Clover
7TH	LYKA KRYLL DAGYAPEN	JANE RAMOS	TABUK CITY	Triangles in a Growing Hexagon
8TH	JOSEF ALAN M. FLORENDO	AIZA R. BITAGA	BAGUIO CITY	Polvsnairallic Iterations

MATHEMATICS INVESTIGATION (TEAM)						
RANK	NAME OF PROPONENTS	NAME OF COACH	DIVISION	PROJECT TITLE		
1ST	SAIDAH M. DANGDANG LEAH MEA G. LAGUIT	MELCHOR B. TICAG	BAGUIO CITY	Shrinking N-Pointed Flower.		
2ND	KENDREL L. CANABE KAREN L. CANABE	HEATHER G. BANAGUI	BENGUET	The Perimeter of the Figure formed upon connecting the Apices of n Equilateral Triangles from connecting their Bases in k Iteration.		
3RD	MARJORIE A. AGILOLO JUSTIN L. VIZCARA	CONCHITA C. PALECPEC	BAGUIO CITY	Hexagonal Rings in Overlapping Circles.		
4TH	LESTER T. ESPINELLI PAULA ANGELA V. ESTEPA	LAILA B. KIWI-ISEN	BAGUIO CITY	Polyhedral Stars (Dual Polyhedra)		
5TH	KWYN EVANNE B. VERANO DJ K. ESNARA	HEATHER G. BANAGUI	BENGUET	Area of the k th Figure formed when the Center of n Tangent Circle are Vertices of a Regular n -gon.		
6TH	NAI OSAN B. WADWADAN KATELYN ANNE P. BACASEN	HEATHER G. BANAGUI	BENGUET	Ratio of the Area of a Regular n -gon to the succeeding Area of the p th Circumscribed and Inscribed Regular n -gon.		
7TH	MAYWAY BULAO KARL GAVINO GLEEFORD CHUMAWAR, JR.	JANE RAMOS	TABUK CITY	Circle in a Square		
8TH	JAPETH ROMI ANGANGAN PRINCE CHADWICK MEMBROT ABRAM MAGA-SO	JERLYN FERNANDEZ	TABUK CITY	Area of the 6 Petal Flower.		

EVENTS CONTESTED	CATEGORY/ LEVEL	ABRA	APAYAO	BAGUIO CITY	BENGUET	IFUGAO	KALINGA	MT. PROVINCE	TABUK CITY
ELEMENTARY									
WHOLE NUMBER DAMATH	GRADE 3 OR 4	10	8	6	4	5	2	1	3
POSITIVE FRACTION DAMATH	GRADE 5 OR 6	10	2	4	6	8	1	3	5
MATHEMATICS QUIZ (WRITTEN)	GRADE 4, 5 AND 6	6	8	10	5	1	2	4	3
MATHEMATICS QUIZ (ORAL)	GRADE 4	5	6	10	3	8	2	1	4
	GRADE 5	4	5	8	2	3	1	6	10
	GRADE 6	5	1	3	10	2	8	4	6
STRATEGIC INTERVENTION MATERIALS	TEACHERS CATEGORY	2	0	6	5	11	4	10	1
	SUB-TOTAL:	42	30	47	35	38	20	29	32
	RANK:	2	6	1	4	3	8	7	5

A. Science Investigatory Project	2. Junior High School	Life Science (Individual)	10	4	5	3	0	0	9	8	
		Life Science (Team)	0	0	18.5	0	11.5	0	3	6	
		Physical Science (Individual)	14	0	14	2	0	3	0	6	
		Physical Science (Team)	9	0	15	10	0	0	0	5	
B. Science Quiz	2. Junior High School	Grade 7	1.5	3	10	6	4	1.5	5	8	
		Grade 8	3	4	8	2	1	10	6	5	
		Grade 9	4	2	10	3	0	5	8	6	
		Grade 10	1	6	4	2	3	10	5	8	
C. Strategic Intervention Materials (Teachers Category)	2. Junior High School	Grade 7	8	3	10	6	4	5	2	0	
		Grade 8	3	4	10	8	5	6	0	0	
		Grade 9	8	4	5	10	6	2	0	3	
		Grade 10	8	5	10	6	4	3	0	2	
D. Sci-Dama	3. Electro-Scidama	Grade 7	2	1	6	10	5	4	8	3	
		4. Sci-Not Scidama	Grade 8	1	10	8	6	2	3	5	4
		5. THI Scidama	Grade 9	6	10	8	5	3	2	1	4
		6. Thermo-Scidama	Grade 10	4	5			10		3	1
Sub total (Secondary)			82.5	61	149.5	85	58.5	56.5	55	69	
RANK			3	5	1	2	6	7	8	4	

OVERALL (Science)			120.5	127.5	220	176.5	109.5	83.5	125	117.5
RANK			5	3	1	2	7	8	4	6

	EVENTS CONTESTED	CATEGORY / LEVEL	ABRA	APAYAO	BAGUIO CITY	BENGUET	IFUGAO	KALINGA	MT. PROVINCE	TABUK CITY
A. Science Investigatory Project	1. Elementary	Individual		4.5	7.5	10			9	8
		Team		6		17			15	1
	2. Junior High School	Life Science (Individual)	10	4	5	3			9	8
		Life Science (Team)			18.5		11.5		3	6
		Physical Science (Individual)	14		14	2		3		6
		Physical Science (Team)	9		15	10				5
		Grade 3	1	8	10	4	6	2	5	3
		Grade 4	1	8	5	4	10	2	3	6
		Grade 5	1	6	10	3	4	5	8	2
		Grade 6	3	8	1	10	5	6	2	4
B. Science Quiz	1. Elementary	Grade 7	1.5	3	10	6	4	1.5	5	8
		Grade 8	3	4	8	2	1	10	6	5
	2. Junior High School	Grade 9	4	2	10	3		5	8	6
		Grade 10	1	6	4	2	3	10	5	8
		Grade 3	10	5	8	2.5	6	1	4	2.5
		Grade 4	8	7	10	5	2		4	3
		Grade 5		5	4	10	6	3		8
		Grade 6	5	4	8	10	6	2		3
		Grade 7	8	3	10	6	4	5	2	
		Grade 8	3	4	10	8	5	6		
C. Strategic Intervention Materials (Teachers Category)	1. Elementary	Grade 9	8	4	5	10	6	2		3
		Grade 10	8	5	10	6	4	3		2
	2. Junior High School	Grade 3								
		Grade 4	5		2	8		3	10	6
		Grade 5	4	1	5	8	6	3	10	2
		Grade 6	2							
		Grade 7	4							
		Grade 8	3							
		Grade 9	8	4	5	10	6	2		3
		Grade 10	8	5	10	6	4	3		2
D. Sci-Dama	1. Water Patrol	Grade 3 and 4	5	4	2	8		3	10	6
	2. Power Patrol	Grade 5 and 6	4	1	5	8	6	3	10	2
	3. Electro- Scidama	Grade 7	2	1	6	10	5	4	8	3
	4. Sci-Not Scidama	Grade 8	1	10	8	6	2	3	5	4
	5. THI Scidama	Grade 9	6	10	8	5	3	2	1	4
	6. Thermo- Scidama	Grade 10	4	5	8	6	10	2	3	1
SUBTOTAL (Science)			121	127.5	220	176.5	109.5	83.5	125	117.5

OVERALL STANDING

CATEGORY/ LEVEL	ABRA	APAYAO	BAGUIO CITY	BENGUET	IFUGAO	KALINGA	MT. PROVINCE	TABUK CITY
MATHEMATICS								
ELEMENTARY	42	30	47	35	38	20	29	32
SECONDARY	24.5	45.5	120	102.5	44	43	33	55.5
SCIENCE								
ELEMENTARY	38	66.5	70.5	91.5	51	27	70	48.5
SECONDARY	82.5	61	149.5	85	58.5	56.5	55	69
GRAND TOTAL:	187	203	387	314	191.5	146.5	187	205
RANK:	6	4	1	2	5	8	6	3

3. First place winners in Science Investigatory Project Secondary (Life and Physical for both Individual and Team) are qualified to join the National Science and Technology Fair for School Year 2016-2017 if entries are approved by the National Level Scientific Review Committee. Coaches of the Regional winners of the said categories are advised to report to the regional office and see the regional supervisor/coordinator for the orientation in the preparation of the said activity on or before December 7, 2016.

4. Immediate and wide dissemination of this memorandum is desired.

EDGARDO T. ALOS

Chief Administrative Officer
Administrative Division
Officer – In – Charge

CLMD/EMF/rbb