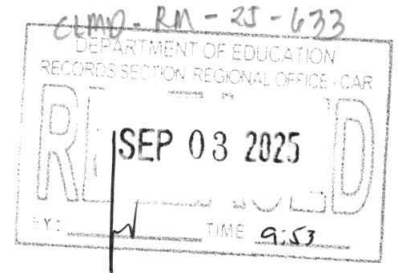




Republic of the Philippines
Department of Education
CORDILLERA ADMINISTRATIVE REGION



01 September 2025


REGIONAL MEMORANDUM

No. **639-2025**

RESULTS OF THE 2025 REGIONAL ACHIEVEMENT TESTS (RAT)

To: Assistant Regional Director
Schools Division Office
Schools Division Superintendent
All Others Concerned

1. The Regional Office through the Curriculum and Learning Management Division disseminates the results of the 2025 Regional Achievement Test conducted on March 2025.
2. Attached are the following documents:
 - a. Percentage of schools and learners that participated in the Regional Achievement Test (RAT G6 & G10);
 - b. Division's performance in the 2025 RAT, based on the Mean Percentage Score (MPS) (RAT G6 & G10);
 - c. Frequency and percentage distribution of examinees based on the criteria for proficiency level (RAT G6 & G10);
 - d. List of learning competencies tested in the Regional Achievement Test (Math, Filipino, English, Araling Panlipunan and Science 6 & 10); and
 - e. Findings, analysis and recommendations of the RAT results (RAT G6 & G10).
3. Schools Division Offices may conduct analysis of the RAT to identify learning gaps and determine appropriate interventions.
4. The results of the 2025 Regional Achievement Test **must be kept strictly confidential** by both schools and SDO's. These are intended solely for use in developing programs, projects and activities aimed at enhancing the quality of basic education in the region.
5. For inquiries, please contact the OIC-CES **Asterio C. Madalla**, at the DepEd-CAR Curriculum and Learning Management Division (CLMD) through this landline number: (074) 422-7096.
6. Wide dissemination of and compliance with this memorandum is directed.


ESTELA P. LEON-CARIÑO, EdD CESO III
Director IV/Regional Director

CLMD/JPA/wcb
RAT 2025

Annex 1: Percentage of schools and learners that participated in the Regional

A. Elementary

REPORT: Percentage of schools and Learners Participated in the RAT
SCOPE: CAR : CORDILLERA ADMINISTRATIVE REGION; BY DIVISION

DIVISION	Grade 6 Enrollment	Actual No. of Examinees	Percentage	Total No. of Schools	Actual No. of Schools Participate	Percentage
CORDILLERA ADMINISTRATIVE REGION	35494	30358	85.53	1483	1344	90.63
ABRA	5650	3690	65.31	226	130	57.52
APAYAO	2562	2312	90.24	166	159	95.78
BAGUIO CITY	5673	4959	87.41	45	45	100.00
BENGUET	8054	7235	89.83	370	357	96.49
IFUGAO	4227	3579	84.67	228	212	92.98
KALINGA	3287	2349	71.46	163	156	95.71
MT. PROVINCE	3223	2289	91.37	194	194	100.00
TABUK CITY	2818	2569	81.23	91	91	100.00

B. Secondary

REPORT: Percentage of Schools and Learners Participated in the RAT
SCOPE: CAR : CORDILLERA ADMINISTRATIVE REGION; BY DIVISION

DIVISION	Grade 10 Enrollment	Actual No. of Examinees	Percentage (%)	Total No. of Schools	Actual No. of Schools that Participated	Percentage
CORDILLERA ADMINISTRATIVE REGION	24,210	22,093	89.56	361	352	97.51
ABRA	3305	2682	81.15	48	45	93.75%
APAYAO	2070	2043	98.70	44	39	88.64%
BAGUIO CITY	5137	4944	96.24	23	23	100.00%
BENGUET	5689	5403	94.97	83	83	100.00%
IFUGAO	2315	1739	75.12	41	40	97.56%
KALINGA	1757	1283	73.02	34	34	100.00%
MT. PROVINCE	2475	2156	87.11	64	64	100.00%
TABUK CITY	1920	1841	95.89	24	24	100.00%

Annex 2: Regional Performance in the 2025 RAT, based on the Mean Percentage Score (MPS) (RAT G6 & RAT G10)

A. Elementary

REPORT: Division Performance in MPS by Subject Area and Overall Test

SCOPE: CAR : CORDILLERA ADMINISTRATIVE REGION; BY DIVISION

DIVISION	Ave. No of Examinees	FILIPINO	Araling Panlipunan	Mathematics	Science	English	Total
		Mean Percentage Score (MPS)					
CORDILLERA ADMINISTRATIVE REGION	26,823	57.49	47.26	47.87	46.5	53.77	50.69
ABRA	3,017	60.54	52.50	48.95	49.08	54.70	53.33
APAYAO	2,318	62.13	54.47	54.41	50.77	57.09	55.62
BAGUIO CITY	4,139	55.57	42.97	37.88	43.05	52.56	46.76
BENGUET	7,630	56.31	44.18	44.11	43.67	52.56	48.34
IFUGAO	3,170	58.41	49.79	44.12	45.56	51.95	50.11
KALINGA	1,950	61.21	56.21	57.57	52.06	58.85	57.40
MT. PROVINCE	2,436	56.41	48.55	33.82	45.24	51.64	47.69
TABUK CITY	2,163	59.98	55.59	53.75	51.56	58.07	55.86

B. Secondary

REPORT: Division Performance in MPS by Subject Area and Overall Test

SCOPE: CAR : CORDILLERA ADMINISTRATIVE REGION; BY DIVISION

DIVISION	Ave No of Examinees	Filipino	Araling Panlipunan	Mathematics	Science	English	Total
		Mean Percentage Score (MPS)					
CORDILLERA ADMINISTRATIVE REGION	22090	56.84	61.71	34.66	49.39	44.59	50.05
ABRA	2682	50.53	54.15	25.05	45.40	39.32	43.65
APAYAO	2043	56.05	60.63	37.86	50.05	43.30	48.40
BAGUIO CITY	4944	59.58	65.70	35.13	49.99	48.06	53.83
BENGUET	5403	56.35	59.10	34.46	48.17	55.79	51.44
IFUGAO	1739	54.90	61.06	31.85	48.57	40.65	48.05
KALINGA	1283	56.56	61.57	36.08	51.11	45.58	50.75
MT. PROVINCE	2156	59.79	63.88	34.07	47.30	45.14	50.95
TABUK CITY	1841	64.33	64.37	36.2	54.02	46.43	52.99

Annex 3: Frequency and percentage distribution of examinees on the criteria for proficiency level (RAT G6 & G10)

A. Elementary

DIVISION	OVERALL									
	Highly Proficient		Proficient		Nearly Proficient		Low Proficient		Not Proficient	
	F	%	F	%	F	%	F	%	F	%
CORDILLERA ADMINISTRATIVE REGION	102	0.4	2173	6.89	11073	43.33	10795	42.24	1823	7.13
ABRA	9	0.39	290	12.20	1242	45.73	1065	6.41	181	6.41
APAYAO	16	0.77	269	12.5	1024	47.61	742	0.3448	100	0.0463
BAGUIO	3	0.08	134	69	1311	36.88	1909	0.5203	305	0.0832
BENGUET	7	0.12	555	7.28	2989	39.17	3439	0.4505	639	0.0837
IFUGAO	5	2.06	221	7.05	1375	43.85	1345	42.14	241	1.52
KALINGA	14	0.72	275	14.11	1071	54.92	539	27.62	51	2.62
MT. PROVINCE	15	0.67	185	7.59	931	38.2	1071	43.96	239	9.79
TABUK CITY	32	1.65	243	11.24	1130	52.23	687	31.74	68	3.14

B. Secondary

DIVISION	OVERALL									
	Highly Proficient		Proficient		Nearly Proficient		Low Proficient		Not Proficient	
	F	%	F	%	F	%	F	%	F	%
CORDILLERA ADMINISTRATIVE REGION	193	0.94	985	5.13	5520	35.36	4661	38.49	1041	7.66
ABRA	7	0.50	51	3.72	380	27.24	652	47.63	280	20.40
APAYAO	18	1.16	100	6.29	651	40.89	718.8	45.15	103.6	6.51
BAGUIO CITY	69	1.60	510	11.91	1974	46.04	1573	36.71	160.6	3.75
BENGUET	0	0.00	9	0.89	468	48.49	-468	48.41	21.4	2.22
IFUGAO	5	0.34	74	4.31	649	37.30	759	43.62	252.6	14.54
KALINGA	33	2.55	90	6.97	543	42.17	531	41.24	91	7.07
MT. PROVINCE	21	1.24	118	6.84	696	40.32	773	44.81	117	6.76
TABUK CITY	40	11%	33	9%	159.6	43%	121.2	33%	15.6	4%

Annex 4 List of learning competencies identified in the Regional Achievement Test (RAT G6 & G10)

A. Elementary

Araling Panlipunan 6

Competency	Item No	No. of Students Answered Correctly	Frequency of Errors		%	Mastery Level	AVERAGE MPS
			No. of Students got incorrect answer	Remarks			
Nasusuri ang epekto ng kaisipang liberal sa pag-usbong ng damdaming nasyonalismo	1	13766	18172	Further Errors	43	AVERAGE MASTERY	44.10
	2	17294	14644	Further Errors	54	AVERAGE MASTERY	
	3	11190	20748	Further Errors	35	LOW MASTERY	
Naipaliwanag ang layunin at resulta ng pagkakatatag ng Kilusang Propaganda at Katipunan sa paglinang ng nasyonalismong Pilipino	4	13734	18204	Further Errors	43	AVERAGE MASTERY	41.04
	5	12478	19460	Further Errors	39	LOW MASTERY	
Nasusuri ang mga dahilan at pangyayaring naganap sa panahon ng Himagsikang Pilipino •SigawsaPugadLawin •Tejeros Convention •Kasunduan sa Biak-na-Bato	6	8777	23161	Further Errors	27	LOW MASTERY	43.78
	7	19188	12750	Further Errors	60	AVERAGE MASTERY	
Natatalakay ang partisipasyon ng mga kababaihan sa rebolusyong Pilipino	8	19386	12552	Further Errors	61	AVERAGE MASTERY	54.05
	9	15138	16800	Further Errors	47	AVERAGE MASTERY	
Napahahalagahan ang deklarasyon ng kasarinlan ng Pilipinas at ang pagkakatatag ng Unang Republika	10	18997	12941	Further Errors	59	AVERAGE MASTERY	48.39
	11	11912	20026	Further Errors	37	LOW MASTERY	
Nasusuri ang pakikibaka ng mga Pilipino sa panahon ng Digmaang Pilipino-Amerikano •Unang Putok sa Panulukan ng Silencio at Sociego, Sta. Mesa •Labanan sa Tirad Pass •Balangiga Massacre	12	15554	16384	Further Errors	49	AVERAGE MASTERY	56.42
	13	20483	11455	Further Errors	64	AVERAGE MASTERY	
	14	17595	14343	Further Errors	55	AVERAGE MASTERY	
Nabibigyang halaga ang mga kontribusyon ng mga natatanging Pilipinong nakipaglaban para sa Kalayaan	15	16538	15400	Further Errors	52	AVERAGE MASTERY	53.44
	16	11465	20473	Further Errors	36	LOW MASTERY	
Nasusuri ang uri ng pamahalaan at patakarang ipinatupad sa panahon ng mga Amerikano	17	12250	16570	Further Errors	30	LOW MASTERY	37.30
	18	7974	23964	Further Errors	25	VERY LOW MASTERY	
Naipaliwanag ang mga pagsusumikap ng mga Pilipino tungo sa pagtatatag ng nagsasariling pamahalaan Nasusuri ang pamahalaang Komonwelt	19	15452	16486	Further Errors	48	AVERAGE MASTERY	36.68
	20	11723	20215	Further Errors	37	LOW MASTERY	
Naipaliwanag ang resulta ng pananakop ng mga Amerikano	21	20058	11880	Further Errors	63	AVERAGE MASTERY	39.77
	22	5345	26593	Further Errors	17	VERY LOW MASTERY	
Natatalakay ang mga layunin at mahahalagang pangyayari sa pananakop ng mga Hapones Hal. • Pagsiklab ng digmaan • Labanan sa Bataan • Death March • Labanan sa Corregidor	23	19596	12342	Further Errors	61	AVERAGE MASTERY	61.36
	24	15470	16468	Further Errors	48	AVERAGE MASTERY	
Nasusuri ang mga patakarang at resulta ng pananakop ng mga Hapones	25	18876	13062	Further Errors	59	AVERAGE MASTERY	53.77
	26	13895	18043	Further Errors	44	AVERAGE MASTERY	
Naipaliwanag ang paraan ng pakikipaglaban ng mga Pilipino para sa kalayaan laban sa Hapon	27	23789	8149	Further Errors	74	MOVING TOWARDS MASTERY	59.00
	28	19449	12489	Further Errors	61	AVERAGE MASTERY	
Napahahalagahan ang iba't-ibang paraan ng pagmamahal sa bayan ipinamalas ng mga Pilipino sa panahon ng digmaan	29	24020	7918	Further Errors	75	MOVING TOWARDS MASTERY	62.45
	30	16371	15567	Further Errors	51	AVERAGE MASTERY	
Matatalakay ang mga pangunahing suliranin na kinakaharap ng mga Pilipino mula 1946 hanggang 1972 Mahihinuha ang mga hamon at suliranin na kinaharap ng mga Pilipino mula 1946 hanggang 1972	31	12759	19179	Further Errors	40	LOW MASTERY	41.37
	32	10962	20986	Further Errors	34	LOW MASTERY	
	33	15925	16013	Further Errors	50	AVERAGE MASTERY	
Masusuri ang sipi na may kinalaman sa pag-unlad ng Pilipinas matapos ang ikalawang digmaan. Nailalarawan ang mga programang nailunsad sa panahon ng panunungkulan ni Pangulong Manuel Quezon.	34	7478	24460	Further Errors	23	VERY LOW MASTERY	31.47
	35	12625	19313	Further Errors	40	LOW MASTERY	
Matatalakay ang mga hakbang na ipinatupad sa panahon ni Pangulong Quirino. Mabibigyang-halaga ang hakbang pangkaunlaran sa panahon ni Pangulong Quirino.	36	13765	18173	Further Errors	43	AVERAGE MASTERY	43.10

Matatalakay ang mga hakbang na ipinatupad sa panahon ni Pangulong Ramon Magsaysay.	37	11480	20458	Further Errors	36	LOW MASTERY	35.94
Mabibigyang-halaga ang hakbang pangkaunlaran sa panahon ni Pangulong Ramon Magsaysay.							
Matatalakay ang mga hakbang na ipinatupad sa panahon ni Pangulong Macapagal.	38	21265	10673	Further Errors	67	AVERAGE MASTERY	66.58
Naialarawan ang mga programang naulunsad sa panahon ng panunungkulan ni Pangulong Macapagal.							
Matatalakay ang mga programang ipinatupad sa panahon ni Pangulong Marcos.	39	18443	13495	Further Errors	58	AVERAGE MASTERY	57.75
Maipapaliwanag dahilan sa likod ng pagpapatupad ng Batas Militar sa panahon ng panunungkulan ni Pangulong Marcos.	40	12773	19165	Further Errors	40	LOW MASTERY	39.99
Nasusuri ang mga suliranin at hamon sa maunlad ng bansa.							
Natatalakay ang mga pagkilos at pagtugon ng mga Pilipino na nagbigay-daan sa pagwawakas ng Batas Militar	41	11614	20324	Further Errors	36	LOW MASTERY	35.25
• People Power 1	42	10903	21035	Further Errors	34	LOW MASTERY	
• Napahahalagahan ang pagtatanggol at pagpapanatili sa karapatang pantao at demokratikong pamamahala	43	12945	18993	Further Errors	41	LOW MASTERY	42.83
	44	14411	17527	Further Errors	45	AVERAGE MASTERY	
• Nasusuri ang mga pangunahing suliranin at hamong kinaharap ng mga Pilipino mula 1986 hanggang sa kasalukuyan	45	8990	22948	Further Errors	28	LOW MASTERY	28.15
• Natatalakay ang mga programang ipinatupad ng iba't ibang administrasyon sa pagtugon sa mga suliranin at hamong kinaharap ng mga Pilipino mula 1986 hanggang kasalukuyan	46	8686	23252	Further Errors	27	LOW MASTERY	43.59
	47	19158	12780	Further Errors	60	AVERAGE MASTERY	
Nasusuri ang mga kontemporaryong isyu ng lipunan tungo sa pagtugon sa mga hamon ng malaya at maunlad na bansa	48	10906	21032	Further Errors	34	LOW MASTERY	34.15
• Natatalakay ang mga gampaning ng pamahalaan at mamamayan sa pagkamit ng kaunlaran ng bansa	49	6659	25279	Further Errors	21	VERY LOW MASTERY	20.85
• Napahahalagahan ang aktibong pakikilahok ng mamamayan sa mga programa ng pamahalaan tungo sa pag-unlad ng bansa	50	14855	17083	Further Errors	47	AVERAGE MASTERY	46.51
MPS	23			45.37		AVERAGE MASTERY	

Filipino 6

Competency	Item No.	No. of Students Answered Correctly	Frequency of Errors		Mastery Level		AVERAGE MPS
			No. of Students got incorrect answer	Remarks	%	Remarks	
Nasasagot ang mga tanong tungkol sa napakikinganghabasang pabula, kuwento, tekstong pang-impormasyon at usapan	1	23354	8698	Further Errors	73	MOVING TOWARDS MASTERY	63.01
	2	17035	15017	Further Errors	53	AVERAGE MASTERY	
Nabibigyang kahulugan ang kilos at pahayag ng mga tauhan sa napakikingang pabula	3	12890	19162	Further Errors	40	LOW MASTERY	40.22
Nakapagbibigay ng hinuha sa katalalasan ng mga pangyayari bago, habang at matapos ang pagbasa	4	19010	13042	Further Errors	59	AVERAGE MASTERY	59.31
Nasasagot ang tanong na bakit at paano	5	17932	14120	Further Errors	56	AVERAGE MASTERY	63.88
	6	23020	9032	Further Errors	72	MOVING TOWARDS MASTERY	
Nabibigyang kahulugan ang sawikan	7	10066	21586	Further Errors	31	LOW MASTERY	31.41
Nagagamit ang magagaling na pananalita sa iba't ibang sitwasyon:							
• sa pagpapahayag ng salobin/damdamin,	8	25581	5471	Further Errors	80	MOVING TOWARDS MASTERY	76.87
• pagbabahagi ng obserbasyon sa paligid							
• pagpapahayag ng ideya	9	23697	8355	Further Errors	74	MOVING TOWARDS MASTERY	
• pagsali sa isang usapan	10	24568	7384	Further Errors	77	MOVING TOWARDS MASTERY	76.57
• pagbibigay ng reaksiyon	11	24419	7633	Further Errors	76	MOVING TOWARDS MASTERY	
Nakapagbibigay ng sarili at maaring solusyon sa isang suliraning na obserbahan sa paligid	12	12851	19201	Further Errors	40	LOW MASTERY	52.11
Nakapagbibigay ng angkop na pamagat sa binasangnapakikingang talata	13	20552	11500	Further Errors	64	AVERAGE MASTERY	
Naipapahayag ang sariling opinyon o reaksiyon sa isang napakikingang balita isyu o usapan	14	14090	17962	Further Errors	44	AVERAGE MASTERY	53.36
	15	20118	11934	Further Errors	63	AVERAGE MASTERY	
Nagagamit ang pangkalahatang sanggunian sa pagsasaliksik	16	21361	10691	Further Errors	67	AVERAGE MASTERY	66.64
Nasasagot ang mga tanong tungkol sa napakikinganghabasang talaarawan at anekdota	17	13402	18650	Further Errors	42	AVERAGE MASTERY	41.81
Nabibigay ang maaring mangyari sa teksto gamit ang dating karanasan/kalaman	18	18847	13205	Further Errors	59	AVERAGE MASTERY	54.13
	19	15855	16197	Further Errors	49	AVERAGE MASTERY	
	20	10362	21690	Further Errors	32	LOW MASTERY	
Nagagamit nang wasto ang kayanan at kailanan ng pang-uri sa paglalarawan sa iba't ibang sitwasyon	21	21452	10600	Further Errors	67	AVERAGE MASTERY	59.92
	22	19778	12274	Further Errors	62	AVERAGE MASTERY	
	23	18684	13368	Further Errors	58	AVERAGE MASTERY	
	24	25748	6304	Further Errors	80	MOVING TOWARDS MASTERY	
Nagagamit nang wasto ang aspekto at pokus ng pandiwa (aktor, layon, ganapan, tagatanggap, gamit, sarili, direksiyon) sa pakikipag-usap sa iba't ibang sitwasyon	25	22524	9528	Further Errors	70	MOVING TOWARDS MASTERY	72.40
	26	23886	8166	Further Errors	75	MOVING TOWARDS MASTERY	
Naialarawan ang tauhan batay sa damdamin nito at tagpuan sa binasang kuwento	27	13953	18099	Further Errors	44	AVERAGE MASTERY	43.53
Napag-uugnay ang sarili at bunga ng mga pangyayari	28	20677	11375	Further Errors	65	AVERAGE MASTERY	64.51
Nakapagbibigay ng lagom o buod ng tekstong binasa o napakikingan	29	20223	11829	Further Errors	63	AVERAGE MASTERY	63.09
	30	18321	13731	Further Errors	57	AVERAGE MASTERY	
Nabibigay ang impormasyong hinihingi ng nakalarawang balangkas	31	23818	8234	Further Errors	74	MOVING TOWARDS MASTERY	62.72
	32	18169	13883	Further Errors	57	AVERAGE MASTERY	

Nagagamit ng wasto ang pang-angkop at pangatnig	33	14655	17397	Further Errors	46	AVERAGE MASTERY	66.93
	34	22229	9823	Further Errors	59	AVERAGE MASTERY	
	35	27472	4580	Further Errors	86	MOVING TOWARDS MASTERY	
Nakabubuo ng mga bagong salita gamit ang pantapi at salitang-ugat	36	24106	7946	Further Errors	75	MOVING TOWARDS MASTERY	75.21
	37	25494	6558	Further Errors	80	MOVING TOWARDS MASTERY	
Nasusuri kung ang pahayag ay opinyon o katotohanan	38	3773	28279	Further Errors	12	VERY LOW MASTERY	45.66
Nakasulat ng lula na naglalarawan	39	19904	12148	Further Errors	62	AVERAGE MASTERY	62.10
	40	4179	27873	Further Errors	13	VERY LOW MASTERY	
Napapangkat ang mga salitang magkakaugnay	41	15056	16996	Further Errors	47	AVERAGE MASTERY	33.46
	42	12936	19116	Further Errors	40	LOW MASTERY	
	43	19645	12407	Further Errors	61	AVERAGE MASTERY	
Nasusuri ang pagkakaiba ng katang-isip at di-katang isip na teksto (piksiyon at di-piksiyon)	44	15186	16866	Further Errors	47	AVERAGE MASTERY	49.41
	45	12679	19373	Further Errors	40	LOW MASTERY	
	46	15430	16622	Further Errors	48	AVERAGE MASTERY	
Napaghahambing-hambing ang iba't ibang uri ng pelikula	47	2178	25874	Further Errors	7	ABSOLUTELY NO MASTERY	27.47
	48	19821	12231	Further Errors	62	AVERAGE MASTERY	
Nakagagawa ng dayagram ng ugnayang sanhi at bunga ng mga pangyayari/ problema -solusyon	49	17150	14902	Further Errors	54	AVERAGE MASTERY	61.84
Nakapaglaton ng tungkol sa impormasyong inilathad sa dayagram, tsart, mapa at graph	50	16678	15374	Further Errors	52	AVERAGE MASTERY	52.77
	51	16678	15374	Further Errors	52	AVERAGE MASTERY	
MPS		28		56.47		AVERAGE MASTERY	

Mathematics 6

Competency	Item No	No. of Students Answered Correctly	Frequency of Errors		Mastery Level		AVERAGE MPS
			No. of Students get incorrect answer	Remarks	%	Remarks	
Perform addition and/ or subtraction of fractions to solve what is asked in a given situation.	1	11691	20005	Further Errors	37	LOW MASTERY	35.39
Evaluate the product of simple fractions and mixed fractions	2	12075	19821	Further Errors	38	LOW MASTERY	
Perform multiplication without or with addition or subtraction of fractions and mixed fractions to solve what is asked in a given situation.	3	4163	27533	Further Errors	13	VERY LOW MASTERY	13.13
Evaluate a given problem using division without or with any of the other operations of fractions and mixed fractions.	4	10854	20842	Further Errors	34	LOW MASTERY	44.43
	5	17299	14397	Further Errors	55	AVERAGE MASTERY	
	6	14093	17603	Further Errors	44	AVERAGE MASTERY	
Calculate the sum and/or difference of decimals and mixed decimals to solve what is asked in a given 1- to 2-steps problem.	7	14855	16841	Further Errors	47	AVERAGE MASTERY	39.59
	8	10244	21452	Further Errors	32	LOW MASTERY	
Evaluate a given problem using multiplication and addition or subtraction of decimals, mixed decimals and whole numbers including money to solve a multi-step problem	9	11239	20457	Further Errors	35	LOW MASTERY	35.46
Perform a multi-step solution involving division and any of the other operations of decimals, mixed decimals, and whole numbers including money to solve what is asked in a given problem.	10	16928	14768	Further Errors	53	AVERAGE MASTERY	52.71
	11	16486	15210	Further Errors	52	AVERAGE MASTERY	
Evaluate direct proportion, partitive proportion, and inverse proportion in different contexts such as distance, rate, and time.	12	16492	15204	Further Errors	52	AVERAGE MASTERY	52.03
Calculate the percentage, rate and/or base of a given situation	13	15702	15994	Further Errors	50	AVERAGE MASTERY	49.54
Perform appropriate operation on percent problems such as percent of increase/decrease (discounts, original price, rate of discount, sale price, marked-up price), commission, sales tax, and simple interest.	14	14742	16954	Further Errors	47	AVERAGE MASTERY	46.13
	15	20595	11101	Further Errors	65	AVERAGE MASTERY	
	16	12605	19091	Further Errors	40	LOW MASTERY	
	17	10549	21147	Further Errors	33	LOW MASTERY	
Performs two or more different operations on whole numbers with or without exponents and grouping symbols.	18	14416	17280	Further Errors	45	AVERAGE MASTERY	49.03
	19	16662	15034	Further Errors	53	AVERAGE MASTERY	
Solves routine and non-routine problems involving basic operations of integers using appropriate strategies and tools.	20	24102	7594	Further Errors	76	MOVING TOWARDS MASTERY	59.53
	21	13638	18058	Further Errors	43	AVERAGE MASTERY	
Classify the different solid figures and plane figures	22	18603	13093	Further Errors	59	AVERAGE MASTERY	61.89
	23	20631	11065	Further Errors	65	AVERAGE MASTERY	
	24	15022	16674	Further Errors	47	AVERAGE MASTERY	
Illustrate a situation involving average rate, speed, distance and time	25	17344	14352	Further Errors	55	AVERAGE MASTERY	46.78
	26	17461	14235	Further Errors	55	AVERAGE MASTERY	
	27	9481	22215	Further Errors	30	LOW MASTERY	
Perform a series of operations involving area of composite figures formed by any two or more of the following: triangle, square, rectangle, circle, and semi-circle.	28	10260	21436	Further Errors	32	LOW MASTERY	32.37

Recognize surface area and the unit of measure used for measuring the surface area of solid/space figures.	29	10153	21543	Further Errors	32	LOW MASTERY	32.03
Determines the relationship of the volume between a rectangular prism and a pyramid; a cylinder and a cone; and a cylinder and sphere.	30	13175	18521	Further Errors	42	AVERAGE MASTERY	51.15
	31	14610	17086	Further Errors	46	AVERAGE MASTERY	
	32	17510	14186	Further Errors	55	AVERAGE MASTERY	
	33	19371	12325	Further Errors	61	AVERAGE MASTERY	
	34	16394	15302	Further Errors	52	AVERAGE MASTERY	
Solves routine and non-routine problems involving volumes of solids.	35	13301	18395	Further Errors	42	AVERAGE MASTERY	31.24
	36	10995	20701	Further Errors	35	LOW MASTERY	
	37	5414	26282	Further Errors	17	VERY LOW MASTERY	
Construct a pie graph based on a given set of data and interpret it.	38	14466	17230	Further Errors	46	AVERAGE MASTERY	45.64
Solves routine and non-routine problems involving experimental and theoretical probability.	39	23050	8646	Further Errors	73	MOVING TOWARDS MASTERY	61.32
	40	15824	15872	Further Errors	50	AVERAGE MASTERY	
	MPS	18		45.94		AVERAGE MASTERY	

Science 6

Competency	Item No	No. of Students Answered Correct	No. of Students got incorrect answer	Remarks	%	Remarks	AVERAGE MPS
Distinguish Homogeneous from Heterogeneous Mixtures through their characteristics	1	19638	12398	Further Errors	61	AVERAGE MASTERY	54.18
	2	12947	19089	Further Errors	40	LOW MASTERY	
	3	19486	12550	Further Errors	61	AVERAGE MASTERY	
Distinguish the characteristics of Solutes and Solvents.	4	11333	20703	Further Errors	35	LOW MASTERY	32.93
Identifying factors affecting solubility.	5	9769	22267	Further Errors	30	LOW MASTERY	36.69
Distinguish the characteristics of a colloid.	6	12065	19971	Further Errors	38	LOW MASTERY	
Apply suspensions in real life situations.	7	11444	20592	Further Errors	36	LOW MASTERY	64.29
Describe separation of mixture through filtration process.	8	20596	11440	Further Errors	64	AVERAGE MASTERY	
	9	18482	13554	Further Errors	58	AVERAGE MASTERY	49.11
	10	8994	23042	Further Errors	28	LOW MASTERY	
Describe separation of mixture through distillation process.	11	19725	12311	Further Errors	62	AVERAGE MASTERY	39.48
	12	17738	14298	Further Errors	55	AVERAGE MASTERY	
	13	7560	24476	Further Errors	24	VERY LOW MASTERY	60.62
Describe separation of mixture through magnetism process.	14	19420	12616	Further Errors	61	AVERAGE MASTERY	
Distinguish the organs of the Musculo-skeletal system and relate the function of each organ in performing specific functions for the body	15	13159	18877	Further Errors	41	AVERAGE MASTERY	41.08
Relate ways of taking care of the integumentary system	16	14550	17486	Further Errors	45	AVERAGE MASTERY	45.42
Examine the causes of diseases of the digestive system	17	14563	17473	Further Errors	45	AVERAGE MASTERY	45.46
Examine the causes of diseases of the respiratory system	18	16267	15769	Further Errors	51	AVERAGE MASTERY	50.78
Relate ways of taking care of the respiratory system	19	15645	16391	Further Errors	49	AVERAGE MASTERY	48.84
Examine the causes of diseases of the digestive system	17	14563	17473	Further Errors	45	AVERAGE MASTERY	45.46
Examine the causes of diseases of the respiratory system	18	16267	15769	Further Errors	51	AVERAGE MASTERY	50.78
Relate ways of taking care of the respiratory system	19	15645	16391	Further Errors	49	AVERAGE MASTERY	48.84
Examine the diseases of the circulatory system caused by lack of iron	20	13537	18499	Further Errors	42	AVERAGE MASTERY	42.26
Examine the causes of common diseases of the excretory system	21	11538	20498	Further Errors	36	LOW MASTERY	36.02
Compare plants based on common characteristics	22	18470	13566	Further Errors	58	AVERAGE MASTERY	57.65
Examine the kind of interaction that exist in the tropical rainforest ecosystem;	23	18686	13350	Further Errors	58	AVERAGE MASTERY	58.33
Examine the kind of interaction that exist in the coral reef ecosystem	24	8615	23421	Further Errors	27	LOW MASTERY	26.89
Examine the kind of interaction that exist in the mangrove swamp ecosystem	25	14910	17126	Further Errors	47	AVERAGE MASTERY	46.54
Infer how friction affect movements of different objects	26	20206	11830	Further Errors	63	AVERAGE MASTERY	56.27
	27	15845	16191	Further Errors	49	AVERAGE MASTERY	
Infer how gravity affect movements of different objects	28	21212	10824	Further Errors	66	AVERAGE MASTERY	53.44
	29	13025	19011	Further Errors	41	LOW MASTERY	
Demonstrate how sound, heat, light, and electricity can be transformed	30	16820	15216	Further Errors	53	AVERAGE MASTERY	59.30
	31	19122	12914	Further Errors	60	AVERAGE MASTERY	
	32	21054	10982	Further Errors	66	AVERAGE MASTERY	
Manipulate simple machines to describe its characteristics and uses	33	12576	19460	Further Errors	39	LOW MASTERY	40.99
	34	8711	23325	Further Errors	27	LOW MASTERY	
	35	19030	13006	Further Errors	59	AVERAGE MASTERY	
	36	21015	11021	Further Errors	66	AVERAGE MASTERY	

Describe the changes on the earth's surface as a result of earthquakes and volcanic eruptions.	39	13893	18143	Further Errors	43	AVERAGE MASTERY	34.19
	40	9017	23019	Further Errors	28	LOW MASTERY	
	41	9948	22088	Further Errors	31	LOW MASTERY	
Enumerate what to do before during and after an earthquake and volcanic eruptions.	42	10182	21854	Further Errors	32	LOW MASTERY	31.78
Describe the different seasons in the Philippines	43	10496	21540	Further Errors	33	LOW MASTERY	32.76
Differentiate between rotation from revolution and describe the effects of the Earth's motions.	44	7906	24130	Further Errors	25	VERY LOW MASTERY	42.76
	45	16698	15338	Further Errors	52	AVERAGE MASTERY	
	46	14551	17485	Further Errors	45	AVERAGE MASTERY	
Compare the planets of the solar system.	47	15638	16398	Further Errors	49	AVERAGE MASTERY	42.64
	48	15085	16951	Further Errors	47	AVERAGE MASTERY	
	49	12666	19370	Further Errors	40	LOW MASTERY	
	50	13230	18806	Further Errors	41	AVERAGE MASTERY	
MPS		23	45.23		AVERAGE MASTERY		

English 6

Competency	Item No.	No. of Students Answered Correctly	Frequency of Errors		Mastery Level		AVERAGE MPS
			No. of Students got incorrect answer	Remarks	%	Remarks	
Analyze real or make believe, fact or non-fact images	1	17664	14318	Further Errors	55	AVERAGE MASTERY	55.23
Interpret the meaning suggested in visual media through the focus on visual elements, for example, line, symbols, color, gaze, framing and social distance	2	20997	10985	Further Errors	66	AVERAGE MASTERY	
	3	26076	5906	Further Errors	82	MOVING TOWARDS MASTERY	
	4	17973	14009	Further Errors	56	AVERAGE MASTERY	55.29
	5	25313	6669	Further Errors	79	MOVING TOWARDS MASTERY	
	6	19034	12948	Further Errors	60	AVERAGE MASTERY	
	7	13482	18500	Further Errors	42	AVERAGE MASTERY	
	8	10090	21892	Further Errors	32	LOW MASTERY	
	9	23620	8362	Further Errors	74	MOVING TOWARDS MASTERY	
Make connections between information viewed and personal experiences	10	2563	29419	Further Errors	8	ABSOLUTELY NO MASTERY	36.51
	11	11678	20304	Further Errors	37	LOW MASTERY	
Distinguish various types of informational/factual text	12	19264	12718	Further Errors	60	AVERAGE MASTERY	48.23
	13	11592	20390	Further Errors	36	LOW MASTERY	
	14	19257	12725	Further Errors	60	AVERAGE MASTERY	
	15	11581	20401	Further Errors	36	LOW MASTERY	
Analyze the purpose of various types of informational/factual text	16	20382	11600	Further Errors	64	AVERAGE MASTERY	57.67
	17	16506	15476	Further Errors	52	AVERAGE MASTERY	
Note significant details of informational texts	18	18430	13552	Further Errors	58	AVERAGE MASTERY	67.23
	19	19575	12407	Further Errors	61	AVERAGE MASTERY	
	20	26497	5485	Further Errors	83	MOVING TOWARDS MASTERY	
Detect biases and propaganda devices used by speakers	21	27984	3998	Further Errors	87	CLOSELY APPROXIMATELY MASTERY	56.25
	22	7996	23986	Further Errors	25	VERY LOW MASTERY	
Compare and contrast content of materials viewed to other sources of information(print, online and broadcast)	23	7676	24306	Further Errors	24	VERY LOW MASTERY	35.00
	24	13803	18179	Further Errors	43	AVERAGE MASTERY	
	25	12105	19677	Further Errors	38	LOW MASTERY	
Evaluate narratives based on how the author developed the elements (Setting)	26	16202	15780	Further Errors	51	AVERAGE MASTERY	67.10
Evaluate narratives based on how the author developed elements: Characters (heroes and villain)	27	14868	17114	Further Errors	46	AVERAGE MASTERY	53.01
	28	12010	19972	Further Errors	38	LOW MASTERY	
Evaluate narratives based on how the author developed elements (Plot)	29	8888	23094	Further Errors	28	LOW MASTERY	59.31
	30	16255	15727	Further Errors	51	AVERAGE MASTERY	
	31	24203	7779	Further Errors	76	MOVING TOWARDS MASTERY	
Evaluate narratives based on how the author developed elements (Point of View)	32	22696	9286	Further Errors	71	MOVING TOWARDS MASTERY	70.96
Evaluate narratives based on how the author developed the elements (Setting)	33	26720	5262	Further Errors	84	MOVING TOWARDS MASTERY	67.10
Evaluate narratives based on how the author developed elements: Characters (heroes and villain)	34	23979	8003	Further Errors	75	MOVING TOWARDS MASTERY	53.01
	35	23762	8220	Further Errors	74	MOVING TOWARDS MASTERY	
Evaluate narratives based on how the author developed elements (Plot)	36	22785	9197	Further Errors	71	MOVING TOWARDS MASTERY	59.31
	37	17909	14073	Further Errors	56	AVERAGE MASTERY	
Evaluate narratives based on how the author developed elements (Theme)	38	20686	11296	Further Errors	65	AVERAGE MASTERY	64.68
Evaluate a coherent comprehensive report on differing view points on an issue	39	19388	12594	Further Errors	61	AVERAGE MASTERY	53.02
	40	14524	17458	Further Errors	45	AVERAGE MASTERY	

Evaluate clear and coherent sentences using appropriate grammatical structures (Tenses of verb)	41	5323	26659	Further Errors	17	VERY LOW MASTERY	39.63
	42	20813	11169	Further Errors	65	AVERAGE MASTERY	
	43	11889	20093	Further Errors	37	LOW MASTERY	
	44	23659	8323	Further Errors	74	MOVING TOWARDS MASTERY	
Distinguish text-types according to purpose and language features- cause and effect	45	16538	15444	Further Errors	52	AVERAGE MASTERY	62.84
	46	21929	10053	Further Errors	69	AVERAGE MASTERY	
Distinguish text-types according to purpose and language features- problem and solution	47	15530	16452	Further Errors	49	AVERAGE MASTERY	58.56
	48	9588	22394	Further Errors	30	LOW MASTERY	
Compose various types of sentences(simple, compound, complex sentences).	49	10799	21183	Further Errors	34	LOW MASTERY	31.87
MPS		26	53.73		AVERAGE MASTERY		

B. Secondary

Araling Panlipunan 10

Competency	Item No	No. of Students Answered Correctly	Frequency of Errors		Mastery Level		AVERAGE MPS
			No. of Students got incorrect answer	Remarks	%	Remarks	
Nasusuri ang kahalagahan ng pag-aaral ng kontemporaryong isyu.	1	15403	7924	Further Errors	66	AVERAGE MASTERY	64.73
	2	14794	8533	Further Errors	63	AVERAGE MASTERY	
Natatalakay ang kalagayan, suliranin, at pagtugon sa isyung pangkapaligiran ng Pilipinas.	3	16073	7254	Further Errors	69	AVERAGE MASTERY	61.67
	4	7921	15406	Further Errors	34	LOW MASTERY	
Natutukoy ang mga paghahandang narapat gawin sa harap ng panganib na dulot ng mga suliraning pangkapaligiran.	5	19160	4167	Further Errors	82	MOVING TOWARDS MASTERY	57.66
	6	17268	6059	Further Errors	74	MOVING TOWARDS MASTERY	
Nasusuri ang kahalagahan ng kahandaan, disiplina at kooperasyon sa pagtugon ng mga hamong pangkapaligiran.	7	9634	13693	Further Errors	41	AVERAGE MASTERY	61.12
	8	11310	12017	Further Errors	48	AVERAGE MASTERY	
Naisasagawa ang mga angkop na hakbang ng CBDFFRM Plan.	9	14246	9081	Further Errors	61	AVERAGE MASTERY	46.56
	10	17214	6113	Further Errors	74	MOVING TOWARDS MASTERY	
Nasusuri ang dahilan, dimensyon at epekto ng ng globalisasyon	11	8532	14795	Further Errors	37	LOW MASTERY	45.84
	12	13190	10137	Further Errors	57	AVERAGE MASTERY	
Naipaliliwanag ang kalagayan, suliranin at pagtugon sa isyung paggawa sa bansa	13	9963	13364	Further Errors	43	AVERAGE MASTERY	50.05
	14	9554	13773	Further Errors	41	LOW MASTERY	
Nasusuri ang dahilan at epekto ng migrasyon dulot ng globalisasyon	15	13821	9506	Further Errors	59	AVERAGE MASTERY	54.78
	16	9430	13897	Further Errors	40	LOW MASTERY	
Naipahahayag ang saloobin tungkol sa epekto ng globalisasyon	17	7313	16014	Further Errors	31	LOW MASTERY	71.46
	18	16036	7291	Further Errors	69	AVERAGE MASTERY	
Natatalakay ang mga uri ng kasarian (gender) at sex at gender roles sa iba't ibang bahagi ng daigdig	19	5798	17529	Further Errors	25	VERY LOW MASTERY	58.41
	20	16190	7137	Further Errors	69	AVERAGE MASTERY	
Nasusuri ang diskriminasyon at diskriminasyon sa kababaihan, kalalakihan at LGBT (Lesbian, Gay Bi - sexual, Transgender)	21	18141	5186	Further Errors	78	MOVING TOWARDS MASTERY	64.39
	22	10981	12346	Further Errors	47	AVERAGE MASTERY	
Naisasagawa ang mga uri ng kasarian (gender) at sex at gender roles sa iba't ibang bahagi ng daigdig	23	17425	5902	Further Errors	75	MOVING TOWARDS MASTERY	56.10
	24	15914	7413	Further Errors	68	AVERAGE MASTERY	
Naisasagawa ang mga uri ng kasarian (gender) at sex at gender roles sa iba't ibang bahagi ng daigdig	25	15292	8035	Further Errors	66	AVERAGE MASTERY	56.12
	26	9793	13534	Further Errors	42	AVERAGE MASTERY	
Nasusuri ang diskriminasyon at diskriminasyon sa kababaihan, kalalakihan at LGBT (Lesbian, Gay Bi - sexual, Transgender)	27	15341	7986	Further Errors	66	AVERAGE MASTERY	65.29
	28	14078	9249	Further Errors	60	AVERAGE MASTERY	
Naisasagawa ang mga uri ng kasarian (gender) at sex at gender roles sa iba't ibang bahagi ng daigdig	29	18572	4755	Further Errors	80	MOVING TOWARDS MASTERY	62.24
	30	11470	11857	Further Errors	49	AVERAGE MASTERY	
Naisasagawa ang mga uri ng kasarian (gender) at sex at gender roles sa iba't ibang bahagi ng daigdig	31	9296	14031	Further Errors	40	LOW MASTERY	37.48
	32	16985	6342	Further Errors	73	MOVING TOWARDS MASTERY	
Naisasagawa ang mga uri ng kasarian (gender) at sex at gender roles sa iba't ibang bahagi ng daigdig	33	12980	10347	Further Errors	56	AVERAGE MASTERY	48.98
	34	11305	12022	Further Errors	48	AVERAGE MASTERY	
Naisasagawa ang mga uri ng kasarian (gender) at sex at gender roles sa iba't ibang bahagi ng daigdig	35	12659	10468	Further Errors	55	AVERAGE MASTERY	62.24
	36	17046	6281	Further Errors	73	MOVING TOWARDS MASTERY	
Naisasagawa ang mga uri ng kasarian (gender) at sex at gender roles sa iba't ibang bahagi ng daigdig	37	11155	12172	Further Errors	48	AVERAGE MASTERY	37.48
	38	17723	5604	Further Errors	76	MOVING TOWARDS MASTERY	
Naisasagawa ang mga uri ng kasarian (gender) at sex at gender roles sa iba't ibang bahagi ng daigdig	39	12866	10461	Further Errors	55	AVERAGE MASTERY	62.24
	40	16589	6738	Further Errors	71	MOVING TOWARDS MASTERY	
Naisasagawa ang mga uri ng kasarian (gender) at sex at gender roles sa iba't ibang bahagi ng daigdig	41	12286	11041	Further Errors	53	AVERAGE MASTERY	62.24
	42	14676	8651	Further Errors	63	AVERAGE MASTERY	
Naisasagawa ang mga uri ng kasarian (gender) at sex at gender roles sa iba't ibang bahagi ng daigdig	43	18454	4873	Further Errors	79	MOVING TOWARDS MASTERY	62.24
	44	14024	9303	Further Errors	60	AVERAGE MASTERY	
Naisusuri ang kahalagahan ng pagsusulong at pangangalaga sa karapatang pantao sa pagtugon sa mga isyu at hamong panlipunan	45	11685	11642	Further Errors	50	AVERAGE MASTERY	62.24
	46	17353	5974	Further Errors	74	MOVING TOWARDS MASTERY	
Natatalakay ang mga epekto ng aktibong pakikilahok ng mamamayan sa mga gawing pansibiko sa kabuhatan, politika, at lipunan	47	5610	17717	Further Errors	24	VERY LOW MASTERY	37.48
	48	11877	11450	Further Errors	51	AVERAGE MASTERY	
Napahalalagaan ang papel ng mamamayan sa paglalaroon ng isang mabuting pamahalaan	49	13103	10224	Further Errors	56	AVERAGE MASTERY	48.98
	50	9747	13580	Further Errors	42	AVERAGE MASTERY	
		MPS 29		57.23		AVERAGE MASTERY	

Filipino 10

Competency	Item No.	No. of Students Answered Correctly	No. of Students got	Remarks	%	Remarks	AVERAGE MPS
Naipahahagang nang malinaw ang sariling opinion sa paksa ng tinataagay	1	10379	13032	Further Error	44	AVERAGE MASTERY	44.33
Naiuugnay ang mga mahahalagang kaisipang nakapaloob sa binasang akda sa nangyayari sa sariling karanasan, pamilya, pamayanan, lipunan, daigdig	2	10876	12535	Further Error	46	AVERAGE MASTERY	46.46
Nagagamit nang wasto ang pokus ng pandiwa (tagaganap, layon, pinaglalanaan at kagamitan) sa pagsasagad ng aksiyon, pangyayari at karanasan sa pagsulat ng paghahambing, sa pagsulat ng saloobin, sa paghahambing ng sariling kultura at ng ibang bansa, at isinulat na sariling kuwento	3	8635	14776	Further Error	37	LOW MASTERY	36.88
Natibigbigang-puna ang estilo ng may-akda batay sa mga salita at ekspresyong ginamit sa akda, at ang bisa ng paggamit ng mga salitang nagpapahayag ng malinding damdamin	4	15847	7564	Further Error	68	AVERAGE MASTERY	67.69
Nasusuri ang nilalaman, elemento at kakayahang ng binasang akda gamit ang ibinigay na tanong	5	9582	13819	Further Error	41	LOW MASTERY	40.97
Naipaliliwanag ang pangunahing paksa at panulong na mga ideya sa napakikingang impormasyon sa radyo o iba pang anyo ng media	6	17221	6190	Further Error	74	MOVING TOWARDS MASTER	73.56
Natutukoy ang mga salitang magkakapareho o magkakaugnay ang kahulugan	7	8990	14421	Further Error	38	LOW MASTERY	38.40
Natutukoy ang mga salitang magkakapareho o magkakaugnay ang kahulugan	8	9366	14045	Further Error	40	LOW MASTERY	40.01
Nahihinuha ang katangian ng tauhan sa napakikingang epiko.	9	6494	16917	Further Error	28	LOW MASTERY	44.16
Nahihinuha ang katangian ng tauhan sa napakikingang epiko.	10	14184	9227	Further Error	61	AVERAGE MASTERY	
Naipaliliwanag ang ilang pangyayaring napakikingan na may kaugnayan sa kasalukuyang pangyayari sa daigdig	11	14569	8842	Further Error	62	AVERAGE MASTERY	63.87
Nakapagbibigay ng mga halimbawang pangyayari sa tunay na buhay kaugnay ng binasa	12	15335	8076	Further Error	66	AVERAGE MASTERY	
Nakapagbibigay ng mga halimbawang pangyayari sa tunay na buhay kaugnay ng binasa	13	6182	17229	Further Error	26	LOW MASTERY	26.41
Nasusuri ang binasang kabanata ng nobela bilang isang alikhang pampantikan sa pananaw humanismo o alinmang angkop na pananaw	14	18616	4795	Further Error	80	MOVING TOWARDS MASTER	52.96
Nailalahad ang mga pangunahing paksa at ideya batay sa napakikingang usapan ng mga tauhan.	15	15645	7766	Further Error	67	AVERAGE MASTERY	
Nailalahad ang mga pangunahing paksa at ideya batay sa napakikingang usapan ng mga tauhan.	16	18887	4524	Further Error	81	MOVING TOWARDS MASTER	80.68
Nakabubuo ng sistemang pangpanunuri sa mitolohiyang napanood	17	14119	9292	Further Error	60	AVERAGE MASTERY	60.31
Nailalahad ang kultura ng lugar na pinagmulan ng kuwentong-bayan/ dula sa napakikingang usapan ng mga tauhan.	18	14332	9079	Further Error	61	AVERAGE MASTERY	61.22
Nailalahad ang kultura ng lugar na pinagmulan ng kuwentong-bayan/ dula sa napakikingang usapan ng mga tauhan.	19	11713	11698	Further Error	50	AVERAGE MASTERY	50.03
Natibigbigang-puna ang estilo ng nabasa o napakikingang tula.	20	12642	10769	Further Error	54	AVERAGE MASTERY	54.00
Nasusuri ang iba't ibang elemento ng tula.	21	19546	3865	Further Error	83	MOVING TOWARDS MASTER	83.49
Natibigbigang-puna ang estilo ng nabasa o napakikingang tula.	22	7255	16156	Further Error	31	LOW MASTERY	30.99
Natutukoy ang mga salitang magkakapareho o magkakaugnay sa kahulugan.	23	9511	13900	Further Error	41	LOW MASTERY	40.63
Natutukoy ang mga salitang magkakapareho o magkakaugnay sa kahulugan.	24	16755	6656	Further Error	72	MOVING TOWARDS MASTER	
Natibigbigang-puna ang mga nababasa sa mga social media (pahayagan, TV, internet tulad ng FB, e-mail, at iba pa)	25	6790	16621	Further Error	29	LOW MASTERY	59.41
Natutukoy ang mga salitang magkakapareho o magkakaugnay sa kahulugan.	26	18179	5232	Further Error	78	MOVING TOWARDS MASTER	
Naiuugnay nang may panunuri sa sariling saloobin at damdamin ang naririnig na balita, komentaryo, talumpati, at iba pa.	27	17179	6232	Further Error	73	MOVING TOWARDS MASTER	57.95
Naiuugnay nang may panunuri sa sariling saloobin at damdamin ang naririnig na balita, komentaryo, talumpati, at iba pa.	28	9955	13456	Further Error	43	AVERAGE MASTERY	
Nagagamit nang wasto ang iba't ibang impormasyon tungkol sa magagandang katangian ng Africa at/o Persia	29	17911	5500	Further Error	77	MOVING TOWARDS MASTER	
Nagagamit nang wasto ang iba't ibang impormasyon tungkol sa magagandang katangian ng Africa at/o Persia	30	10599	12812	Further Error	45	AVERAGE MASTERY	68.21
Nagagamit nang wasto ang iba't ibang impormasyon tungkol sa magagandang katangian ng Africa at/o Persia	31	15395	4016	Further Error	83	MOVING TOWARDS MASTER	
Natibigbigang-puna ang mga nababasa sa mga social media (pahayagan, TV, internet tulad ng FB, e-mail, at iba pa)	32	16336	7075	Further Error	70	AVERAGE MASTERY	69.78
Natutukoy ang mga salitang magkakapareho o magkakaugnay sa kahulugan.	33	12795	10616	Further Error	55	AVERAGE MASTERY	54.65
Nasusuri ang mga kaisipang nakapaloob sa mitolohiyang batay sa: - suliranin ng akda - kilos at gawi ng tauhan - desisyon ng tauhan	34	9680	13731	Further Error	41	AVERAGE MASTERY	41.35
Nagagamit nang angkop ang mga pamamayan sa pagsasaling-wika	35	10165	13246	Further Error	43	AVERAGE MASTERY	43.42
Nahihinuha ang damdamin ng sumulat sa napakikingang anekdota	36	6658	16753	Further Error	28	LOW MASTERY	28.44
Nahihinuha ang damdamin ng sumulat sa napakikingang anekdota	37	19873	3538	Further Error	85	MOVING TOWARDS MASTER	84.89
Natibigbigang-puna ang mga nababasa sa mga social media (pahayagan, TV, internet tulad ng FB, e-mail, at iba pa)	38	16671	6740	Further Error	71	MOVING TOWARDS MASTER	71.21
Naiiaantas ang mga salita ayon sa damdaming ipinahahagag ng bawat isa	39	5432	17979	Further Error	23	VERY LOW MASTERY	23.20
Naiihaman ang mga salita batay sa kaugnayan ng mga ito sa isa't isa	40	4326	19085	Further Error	18	VERY LOW MASTERY	18.48
Nakikilala ang pagkakaugnay-ugnay ng mga salita ayon sa antas o tindi ng kahulugang ipinahihwatig nito (clining)	41	14141	9270	Further Error	60	AVERAGE MASTERY	60.40
Natibigbigang-puna ang mga nababasa sa mga social media (pahayagan, TV, internet tulad ng FB, e-mail, at iba pa)	42	18052	5359	Further Error	77	MOVING TOWARDS MASTER	77.11
Natibigbigang-puna ang mga nababasa sa mga social media (pahayagan, TV, internet tulad ng FB, e-mail, at iba pa)	43	11255	12156	Further Error	48	AVERAGE MASTERY	48.08
Natibigbigang-puna ang mga nababasa sa mga social media (pahayagan, TV, internet tulad ng FB, e-mail, at iba pa)	44	13881	9530	Further Error	59	AVERAGE MASTERY	59.29
Nagagamit ang angkop na mga tuwiran at di-tuwirang pahayag sa paghahatid ng mensahe	45	13501	9910	Further Error	58	AVERAGE MASTERY	57.67
Nasusuri ang binasang kabanata ng nobela batay sa pananaw / teoryang pampantikan na angkop dito	46	13751	9660	Further Error	59	AVERAGE MASTERY	58.74
Naipahahagag ang sariling paninilala at pagpapahalaga kaugnay ng mga kaisipang namayani sa akda	47	2245	2166	Further Error	10	ABSOLUTELY NO MASTERY	9.59
Nasusuri ang mga kaisipang lutang sa akda (Diyo, bayan, kapwa-tao, magulang)	48	14788	8623	Further Error	63	AVERAGE MASTERY	63.17
Natibigbigang-puna ang mga nababasa sa mga social media (pahayagan, TV, internet tulad ng FB, e-mail, at iba pa)	49	12339	11072	Further Error	53	AVERAGE MASTERY	38.04
Natibigbigang-puna ang mga nababasa sa mga social media (pahayagan, TV, internet tulad ng FB, e-mail, at iba pa)	50	5471	17940	Further Error	23	VERY LOW MASTERY	
MPS		27		53.66		AVERAGE MASTERY	

Mathematics 10

Competency	Item No	No of Students Answered Correctly	Frequency of Errors		Mastery Level		AVERAGE MPS
			No. of Students got incorrect answer	Remarks	%	Remarks	
Generates patterns.	1	8637	14708	Further Errors	37	LOW MASTERY	33.03
	2	9708	13637	Further Errors	42	AVERAGE MASTERY	
Determines arithmetic means, n^{th} term of an arithmetic sequence and sum of the terms of a given arithmetic sequence.	3	5776	17569	Further Errors	25	VERY LOW MASTERY	24.74
Determines geometric means, n^{th} term of a geometric sequence and sum of the terms of a given finite or infinite geometric sequence.	4	6757	16588	Further Errors	29	LOW MASTERY	30.91
	5	7673	15672	Further Errors	33	LOW MASTERY	
Solves problems involving sequences	6	10608	12737	Further Errors	45	AVERAGE MASTERY	36.41
Performs division of polynomials using long division or synthetic division	7	10531	12814	Further Errors	45	AVERAGE MASTERY	45.11
Proves the remainder theorem, factor theorem and the rational root theorem	8	7425	15920	Further Errors	32	LOW MASTERY	31.81
Factors polynomials (degree 3 or higher)	9	5437	17908	Further Errors	23	VERY LOW MASTERY	23.29
Solves problems involving polynomials and polynomial equations.	10	9033	14312	Further Errors	39	LOW MASTERY	36.58
	11	8046	15299	Further Errors	34	LOW MASTERY	
	12	6433	16912	Further Errors	28	LOW MASTERY	
Solves problems on circles.	13	9438	13907	Further Errors	40	LOW MASTERY	35.40
	14	7760	15585	Further Errors	33	LOW MASTERY	
	15	6828	16517	Further Errors	29	LOW MASTERY	
	16	10858	12487	Further Errors	47	AVERAGE MASTERY	
Applies the distance formula to prove some geometric properties	17	4818	18527	Further Errors	21	VERY LOW MASTERY	20.64
Determines the center and radius of a circle given its equation and vice versa.	18	8587	14758	Further Errors	37	LOW MASTERY	36.78
Applies the distance formula to prove some geometric properties	17	4818	18527	Further Errors	21	VERY LOW MASTERY	20.64
Determines the center and radius of a circle given its equation and vice versa.	18	8587	14758	Further Errors	37	LOW MASTERY	36.78
Graphs and solves problems involving circles and other geometric figures on the coordinate plane	19	5642	17703	Further Errors	24	VERY LOW MASTERY	24.17
Solves problems involving permutation.	20	6363	16982	Further Errors	27	LOW MASTERY	27.26
Solves problems involving combination	21	5847	17498	Further Errors	25	VERY LOW MASTERY	25.81
	22	6203	17142	Further Errors	27	LOW MASTERY	
Solves problems involving probability of union of events	23	3893	19452	Further Errors	17	VERY LOW MASTERY	25.27
	24	7907	15438	Further Errors	34	LOW MASTERY	
Solves problems involving probability of intersection of events	25	4770	18575	Further Errors	20	VERY LOW MASTERY	19.93
	26	4533	18812	Further Errors	19	VERY LOW MASTERY	
Solves problems involving conditional probability.	27	6926	16419	Further Errors	30	LOW MASTERY	28.31
	28	6293	17052	Further Errors	27	LOW MASTERY	
position involving ungrouped data.	29	5032	18313	Further Errors	22	VERY LOW MASTERY	30.64
Solves problems involving measures of position involving grouped data.	30	6050	17295	Further Errors	26	VERY LOW MASTERY	
	31	10380	12965	Further Errors	44	AVERAGE MASTERY	
Interprets measures of position.	32	7895	15450	Further Errors	34	LOW MASTERY	36.44
	33	9117	14228	Further Errors	39	LOW MASTERY	
Uses appropriate measures of position and other statistical methods in analyzing and interpreting research data.	34	10369	12976	Further Errors	44	AVERAGE MASTERY	38.45
	35	13659	9686	Further Errors	59	AVERAGE MASTERY	
	36	5907	17438	Further Errors	25	VERY LOW MASTERY	
	37	11889	11456	Further Errors	51	AVERAGE MASTERY	
	38	4020	19325	Further Errors	17	VERY LOW MASTERY	
	39	7113	16232	Further Errors	30	LOW MASTERY	
	40	9880	13465	Further Errors	42	AVERAGE MASTERY	
MPS		13	32.56		LOW MASTERY		

Science 10

Competency	Item No	No of Students Answered Correctly	Frequency of Errors		Mastery Level		AVERAGE MPS
			No of Students got incorrect answer	Remarks	%	Remarks	
Interpret maps to describe the distribution of active volcanoes, earthquake epicenters, and major mountain belts.	1	10379	13065	Further Errors	44	AVERAGE MASTERY	45.33
	2	10876	12568	Further Errors	46	AVERAGE MASTERY	
Interpret diagram to determine types of plate boundaries.	3	8635	14809	Further Errors	37	LOW MASTERY	52.21
	4	15847	7597	Further Errors	68	AVERAGE MASTERY	
Explain the different processes that occur along the plate boundaries.	5	9592	13852	Further Errors	41	LOW MASTERY	57.19
	6	17221	6223	Further Errors	73	MOVING TOWARDS MASTERY	
Integrate disaster risk reduction and management on the occurrence of activities on the Earth's Interior.	7	8990	14454	Further Errors	38	LOW MASTERY	39.15
	8	9366	14078	Further Errors	40	LOW MASTERY	
Investigate the possible causes and effects of plate movement.	9	6494	16950	Further Errors	28	LOW MASTERY	50.12
	10	14184	9260	Further Errors	61	AVERAGE MASTERY	
Explain the lines of evidence that support plate movement.	11	14569	8875	Further Errors	62	AVERAGE MASTERY	57.06
	12	15335	8109	Further Errors	65	AVERAGE MASTERY	
Compare the relative wavelengths of different forms of electromagnetic waves.	13	6182	17262	Further Errors	26	LOW MASTERY	73.65
	14	18616	4828	Further Errors	79	MOVING TOWARDS MASTERY	
Identify practical applications of the different EM waves	15	15645	7799	Further Errors	67	AVERAGE MASTERY	61.72
	16	18887	4557	Further Errors	81	MOVING TOWARDS MASTERY	
Predict the qualitative characteristics (orientation, type, and magnification) of images formed by plane and curved mirrors and lenses	17	14119	9325	Further Errors	60	AVERAGE MASTERY	30.95
	18	14332	9112	Further Errors	61	AVERAGE MASTERY	
Explain the generation of electricity by movement of a magnet through a coil	19	11713	11731	Further Errors	50	AVERAGE MASTERY	40.57
	20	12642	10802	Further Errors	54	AVERAGE MASTERY	
	21	19546	3898	Further Errors	83	MOVING TOWARDS MASTERY	
Explain the role of hormones that involved in the female and male reproductive system.	22	7255	16189	Further Errors	31	LOW MASTERY	
Describe the feedback mechanisms involve in regulating processes in the female reproductive system.	23	9511	13933	Further Errors	41	LOW MASTERY	
Describe how the nervous system coordinates and regulates these feedback mechanisms to maintain homeostasis	25	6790	16654	Further Errors	29	LOW MASTERY	28.96
Explain how protein is made using information from DNA and how mutations may cause changes in protein.	26	18179	5265	Further Errors	78	MOVING TOWARDS MASTERY	75.41
Explain how fossil records, comparative anatomy, and genetic information provides evidence for evolution.	27	17179	6265	Further Errors	73	MOVING TOWARDS MASTERY	
Explain how species diversity increases the probability of adaptation and survival of organisms in changing environments.	28	9955	13489	Further Errors	42	AVERAGE MASTERY	54.69
Investigate the relationship between volume and temperature of a gas	29	17911	5533	Further Errors	76	MOVING TOWARDS MASTERY	
Distinguish foods as to the major categories of biomolecules such as carbohydrates, lipids, and proteins.	30	10599	12845	Further Errors	45	AVERAGE MASTERY	
Apply the principles of conservation of mass to chemical reactions	31	19395	4049	Further Errors	83	MOVING TOWARDS MASTERY	82.73
Explain how the factors affecting rates of chemical reactions are applied in food preservation and materials production, control of fire, pollution, and corrosion	32	16336	7108	Further Errors	70	AVERAGE MASTERY	62.13
	33	12795	10649	Further Errors	55	AVERAGE MASTERY	
Suggest ways to minimize human impact on the environment.	34	9680	13764	Further Errors	41	AVERAGE MASTERY	41.29
Investigate the relationship between volume and temperature of a gas	35	10165	13279	Further Errors	43	AVERAGE MASTERY	52.18
	36	6658	16786	Further Errors	28	LOW MASTERY	
	37	19873	3571	Further Errors	85	MOVING TOWARDS MASTERY	
	38	16671	6773	Further Errors	71	MOVING TOWARDS MASTERY	71.11
	39	5432	18012	Further Errors	23	VERY LOW MASTERY	20.81
	40	4326	19118	Further Errors	18	VERY LOW MASTERY	
	41	14141	9303	Further Errors	60	AVERAGE MASTERY	61.78
	42	18052	5392	Further Errors	77	MOVING TOWARDS MASTERY	
	43	11255	12189	Further Errors	48	AVERAGE MASTERY	
	44	13881	9563	Further Errors	59	AVERAGE MASTERY	59.21
	45	13501	9943	Further Errors	58	AVERAGE MASTERY	
	46	13751	9693	Further Errors	59	AVERAGE MASTERY	44.14
	47	2245	21199	Further Errors	10	ABSOLUTELY NO MASTERY	
	48	14788	8656	Further Errors	63	AVERAGE MASTERY	
	49	12339	11105	Further Errors	53	AVERAGE MASTERY	
	50	5471	17973	Further Errors	23	VERY LOW MASTERY	
MPS		27		53.58		AVERAGE MASTERY	

English 10

Competency	Item No.	No. of Students Answered Correctly	Frequency of Errors		Mastery Level		AVERAGE MPS
			No. of Students got incorrect answer	Remarks	%	Remarks	
Analyze the information from a news report Employ analytical listening in problem solving	1	11636	11854	Further Errors	50	AVERAGE MASTERY	44.18
	2	12541	10949	Further Errors	53	AVERAGE MASTERY	
	3	9039	14451	Further Errors	38	LOW MASTERY	
	4	8295	15195	Further Errors	35	LOW MASTERY	
Use textual aids like advance organizers, titles, non-linear illustrations, etc. in understanding a text	5	12332	11158	Further Errors	52	AVERAGE MASTERY	39.76
	6	13506	9984	Further Errors	57	AVERAGE MASTERY	
	7	8586	14904	Further Errors	37	LOW MASTERY	
	8	5517	17973	Further Errors	23	VERY LOW MASTERY	
Appraise the unity of plot, setting, characterization and tone in a reading material to achieve the writer's purpose	9	6752	16738	Further Errors	29	LOW MASTERY	44.45
	10	15391	8099	Further Errors	66	AVERAGE MASTERY	
	11	8766	14724	Further Errors	37	LOW MASTERY	
	12	6109	17381	Further Errors	26	LOW MASTERY	
Formulate statement of opinion and assertion	13	11498	11992	Further Errors	49	AVERAGE MASTERY	46.60
	14	10946	12544	Further Errors	47	AVERAGE MASTERY	
Recognize fact, opinion and assertion	15	17002	6488	Further Errors	72	MOVING TOWARDS MASTERY	53.76
	16	8256	15234	Further Errors	35	LOW MASTERY	
Differentiate between claims of fact, policy and value	17	3264	20226	Further Errors	14	VERY LOW MASTERY	18.81
	18	5572	17918	Further Errors	24	VERY LOW MASTERY	
Use conjunctions in paragraph completion	19	17604	5886	Further Errors	75	MOVING TOWARDS MASTERY	57.41
	20	13912	9578	Further Errors	59	AVERAGE MASTERY	
	21	10248	13242	Further Errors	44	AVERAGE MASTERY	
	22	12347	11143	Further Errors	53	AVERAGE MASTERY	
	23	13319	10171	Further Errors	57	AVERAGE MASTERY	
Identify key structural elements, and language features of an argumentative text, e.g. modal verbs, rhetorical questions, active and passive voice	24	11437	12053	Further Errors	49	AVERAGE MASTERY	45.58
	25	3945	19545	Further Errors	17	VERY LOW MASTERY	
	26	14232	9258	Further Errors	61	AVERAGE MASTERY	
	27	11106	12384	Further Errors	47	AVERAGE MASTERY	
	28	11120	12370	Further Errors	47	AVERAGE MASTERY	
	29	14761	8729	Further Errors	63	AVERAGE MASTERY	
Analyze the use of literary criticism in various texts	30	8348	15142	Further Errors	36	LOW MASTERY	44.57
	31	16500	6990	Further Errors	70	MOVING TOWARDS MASTERY	
	32	3583	19907	Further Errors	15	VERY LOW MASTERY	
Critique a literary selection based on a specific approach to literary criticism	33	11328	12162	Further Errors	48	AVERAGE MASTERY	32.48
	34	5396	18094	Further Errors	23	VERY LOW MASTERY	
	35	9301	14189	Further Errors	40	LOW MASTERY	
	36	10352	13138	Further Errors	44	AVERAGE MASTERY	
Give expanded definition of word and give expanded definition of words	37	4974	18516	Further Errors	21	VERY LOW MASTERY	47.34
	38	8119	15371	Further Errors	35	LOW MASTERY	
Distinguish the type of definition and how the word was defined	39	7283	16207	Further Errors	31	LOW MASTERY	37.16
	40	14957	8533	Further Errors	64	AVERAGE MASTERY	
Distinguish the type of a research used in a text	41	7671	15819	Further Errors	33	LOW MASTERY	44.20
	42	9786	13704	Further Errors	42	AVERAGE MASTERY	
	43	12275	11215	Further Errors	52	AVERAGE MASTERY	
Arrange the components of a research report to form an organized step	44	12631	10859	Further Errors	54	AVERAGE MASTERY	40.51
	45	6243	17247	Further Errors	27	LOW MASTERY	
	46	13411	10079	Further Errors	57	AVERAGE MASTERY	
	47	2803	20687	Further Errors	12	VERY LOW MASTERY	
	48	11137	12353	Further Errors	47	AVERAGE MASTERY	
	49	11298	12192	Further Errors	48	AVERAGE MASTERY	
	50	8928	14562	Further Errors	38	LOW MASTERY	
MPS		22		43.03		AVERAGE MASTERY	

Annex 5: Findings, Analysis and Recommendations of RAT results

Finding and Analysis

A) Elementary: Regional Achievement Test (Grade 6)

1. Participation Rate of Schools and Learners

- The Cordillera Administrative Region participation rate of learners in the Regional Achievement Test Grade 6 was 85.53 which is equivalent to thirty thousand three hundred fifty-eight (30,358) learners. SDO-Mt Province with highest participation followed by SDO-Apayao with 91.37% and 90.24% respectively while SDO-Abra has the least participation rate of 65.31% participation of learners.
- The total of school's participation in the RAT-6 was One Thousand Three Hundred Thirty-Four (1,344) with 90.63% participation, with SDO Baguio, Mt Province and Tabuk City 100% participation

2. Region and Division Performance

- English and Filipino describe as nearly proficient with a Mean Percentage Score (MPS) of 53.77% and 57.49% respectively, while Mathematics, Science and Araling Panlipunan describe as Low Proficient with MPS of 47.87, 46.5 and 47.26% respectively. The performance of the region describes as nearly proficient with an MPS of 50.69%, which is very far from 75% proficient.
- Schools Division of Kalinga top the Regional Achievement Test 2025 with an MPS of 57.40% followed by Schools Division of Apayao with an MPS of 55.62%, While Schools Division Office of Baguio City Registered as the lowest with an MPS of 46.76%.

3. Proficiency Level of Learners

- Most of the learners is within Neary Proficient and above with a total percentage of 50.62% with a break of Nearly proficient of 43.33%, Proficient 6.89% and Highly Proficient of 0.40%

4. Performance for the last 2 years

- Based on 2024 RAT to 2025 most SDOs improved with Apayao having highest increase followed by Tabuk City with 11.71 and 10.67 points increased respectively, except for Baguio City with a decrease of -1.02 points

- Mathematics has the highest increase with 9.3 points followed by Science with 7.19 points increase while Filipino with slight increase of 0.87 percent points from 2024 to 2025 RAT.

5. Descriptive Analysis

Primary Language Spoken at Home

- Primarily language spoken at home shows Ilocano with high percentage followed by any dialect spoken at with 50.51% and 50.46% respectively, English spoken at home registered as the lowest percentage with 48.24%

Learner's Parents Education Profile

- RAT6 Test Takers Parents Educational Profile shows that parents who finished college both father and mother has high performance with 24.60 and 34.03% respectively.

Parents Households Monthly Income

- Average family income in CAR is 29,900.00 pesos monthly in 2023.
- The poverty threshold of the Cordillera Administrative Region (CAR) in 2023 was estimated at P13,239 monthly for a family

Primary Source of Academic Support

- Family Resources has the most academic support that impact academic performance with 69.22% responded with 49.17 % total MPS followed by School Resources with 24.55 responded with 51.13% Total MPS.

Learner's Electronic Devices Available

- Most of the learners have Smartphone as electronic device available with 70.58% responded with 49.90% total MPS which help them access the academic needs of the learners.

Learner's Health Self Rating

- The healthier you are the better your performance as proven in the study that learners with excellent health performed better with 15.19% responded attended a total MPS of 51.53, very good health condition attained a total MPS of 51.01 with 34.33 responded, Good health attained a total MPS of 48.30 with 44.91% reponed.

Learner's Stress Level Rating

- The lower your stress level the better your performance level as shown in the findings. Very Low stress with 21.46% responded attained a total MPS of 51.16, Low stress level with 34.84% responded attained a total MPS of 49.59 and Moderate stress level with 36.01% responded attain an MPS of 49.49.

Learner's Motivational and Learning Preferences

- The learners with reading/writing as motivation and learning preference performed better with MPS of 50.17% compared with other motivational and learning preferences.

Confidence in Preparedness of Exam

- Learners with high level of confidence performed better followed by very high level of confidence and moderate level of confidence with an MPS of 51.65%, 50.69% & 49.62% respectively. This implies good performance if learner poses a self confidence in taking the test

6. Comparative Analysis

According to Sex

- There is a HIGHLY STATISTICALLY SIGNIFICANT difference between female and male respondents. Females have a significantly higher average score (mean = 51.37) than males (mean = 47.83), with $p < 0.01$

According to Curriculum

- There is a statistically significant difference between the ALS and Regular groups. ALS students have significantly lower average scores (mean = 44.92) compared to Regular students (mean = 49.62), with $p = 0.0001$.
- The difference in mean scores between Regular and Science students is not statistically significant at the 5% level ($p = 0.0837$). This implies that even if the performance of science is higher by 1.8% points the performance of Regular Class and Science Class are the same.
- There is a significant difference between the average scores of the Regular

and Special Science groups. The Special Science classes perform significantly better than the Regular Classes on average in English.

- There is a significant difference between the average scores of the Regular and Special Science classes, **The Special Science classes perform significantly better than the Regular classes on average in Science.**
- Since the p-value is greater than 0.05, we conclude that there is no significant difference between the means of the Regular and Special Science classes in Mathematics, **there is NO statistical evidence to suggest that the average scores of the Regular and Special Science classes in Mathematics are significantly different from each other.**

Performance Grouped According to TYPE OF RESIDENCES

- There is a STATISTICALLY SIGNIFICANT difference in the average scores of Rural and Urban students, Rural students scored significantly higher (mean = 50.48) than Urban students (mean = 47.33), with $p < 0.0001$. due to the access of internet and other learning resource offline and online

Performance Grouped According to Weekly Average Study Hours

- There is a STATISTICALLY SIGNIFICANT difference in mean scores between students who spent more than 10 hours and those who spent up to 10 hours.
- Students who spent more time scored significantly higher (mean = 51.48) than those who spent less time (mean = 49.14), with $p < 0.0001$.
- This suggests that increased time investment is associated with better performance or outcomes.

Performance Grouped According to Access to Internet

- The p-value (0.0667) is above 0.05, which means the difference is NOT STATISTICALLY SIGNIFICANT when considering both directions (whether internet access improves or harms performance). This indicates that, based on a two-tailed test, we cannot confidently say that internet access has a significant effect on performance, given the small difference between the groups.
- The observed difference of 0.36 points is so small that even if statistically significant in one direction, it likely has minimal real-world impact.

According to Internet Access

- The p-value (0.0667) is above 0.05, which means the difference is NOT STATISTICALLY SIGNIFICANT when considering both directions (whether internet access improves or harms performance). This indicates that, based on a two-tailed test, we cannot confidently say that internet access has a significant effect on performance, given the small difference between the groups.
- The observed difference of 0.36 points is so small that even if statistically significant in one direction, it likely has minimal real-world impact.

According to Physical Exercise

- Those engaging 3x per week or more physical exercises have a significantly higher average score (mean = 50.61) compared to those engaging 2x per week or less (mean = 48.21), with $p < 0.0001$.

According to Average Sleeping Hours

- There is a highly significant difference in mean scores based on time spent.
- Students who spent 8 hours or more in sleeping scored significantly higher than those who spent less than 8 hours, with $p < 0.0001$. This implies that learners be encouraged to spend 8hrs sleeping hours.

B) Secondary: Regional Achievement Test (Grade 10)

1. Participation Rate of Schools and Learners

- The Cordillera Administrative Region participation rate of learners in the Regional Achievement Test Grade 10 was 89.56% which is equivalent to twenty-two thousand ninety-three (22,093) learners. SDO-Apayao with highest participation followed by SDO-Baguio City with 98.70% and 96.24% respectively while SDO-Kalinga has the least participation rate of 73.02% participation of learners.
- The total of school's participation in the RAT-10 was Three Hundred Fifty-Two (352) with 97.51% participation, with SDO Baguio, Benguet, Kalinga, Mt Province and Tabuk City attained 100% participation.

2. Region and Division Performance

- Araling Panlipunan and Filipino describe as nearly proficient with an Mean Percentage Score (MPS) of 61.71% and 56.84%

respectively, while Mathematics, Science and English describe as Low Proficient with MPS of 34.66, 49.39 and 44.59% respectively. The performance of the region describes it as nearly proficient with an MPS of 50.05%, which is very far from 75% proficient.

- Schools Division of Baguio City top the Regional Achievement Test 2025 with an MPS of 53.83% followed by Schools Division of Tabuk City with an MPS of 52.99%, While Schools Division Office of Abra Registered as the lowest with an MPS of 43.65%.

3. Proficiency Level of Learners

- Most of the learners is within Neary Proficient and above with a total percentage of 36.36% with a proficient of 5.13%, and Highly Proficient of 0.94% a total of 42.43% of learners within nearly proficient and above.

4. Performance for the last 2 years

- Based on 2024 RAT to 2025 all SDOs improved with Tabuk City with highest increase followed by SDO-Kalinga with 11.76 and 10.19 points increased respectively, SDO Baguio City with least increase of 1.76% points.
- Araling Panlipunan has the highest increased with 10.82 points followed by Filipino with 9.07 points increase while Mathematics with slight increase of 1.66 percent points from 2024 to 2025 RAT.

5. Descriptive Analysis

Primarily Language Spoken at Home

- The table show that learners who spoke at home Tagalog & English perform better with those who spoke Ilocano and other language with an MPS of 49.81% and 49.47% respectively. This implies that learners should speak English and Tagalog regularly.

Mothers Educational Attainment

- Learners whose parents finished high school and perform better in school with an MPS of 52.93% (Post Graduate degree), 50.05% (not completed college), 49.93% (College Graduate) and 49,74% (Vocational Graduate). which implies Parental guidance is much needed

Fathers Educational Attainment

- Same findings and analysis for learner's father's and mothers' educational attainment has better performance than that of learners whose parents finished high school or lower with MPS of 52.4% (Postgraduate), 50.29% (College Graduate), 51,6% (Vocation Graduate & 49.96 (Did not Complete College)

Monthly Household Income Range

- Learners with parents' monthly household income range from 20 thousand to 100 thousand has better performance with an MPS of 50.68% and 50.21% which implies enough resources to support learners' needs in school

Electronic Devices Available

- Learners with Smartphone perform better with an MPS of 48.57 followed by learners with laptop or computer which made it easy to access resources needed for their academic performance. It is advised to use these gadgets for instructional purposes to improve learners' performance.

Stress Self-Rating

- Learners' stress level on self-rating show that learners with very high and high stress level perform better with 51.04% and 50.98% which implies that with high and very stress the more they are motivated to perform and do the task assigned to improve academic performance

Learner's Motivational and Learning Preferences

- Learner's perception on the motivational and learning preferences is more on Reading/writing with 37.12% responded with a total performance of 50.17% MPS followed by Auditory with 22.26% responded with a total performance of 49.40% MPS.

Confidence in Preparedness of Exam

- Moderate and high level of confidence in preparedness for the exam performed better with an MPS of 48.92% and 47.2% respectively. Which implies that learners should be prepared in taking the exam for better result

6. Comparative Analysis

According to Sex

- There is a VERY HIGHLY STATISTICALLY SIGNIFICANT difference between female and male respondents. Female have a significantly higher average mean score (51.25%) than that of male (44.62%)

According to Curriculum

- There is HIGHLY SIGNIFICANT difference in the performance of the regular class learners compared to the ALS learners with P-Value of 0.009548.
- There is a VERY HIGHLY STATISTICALLY SIGNIFICANT difference between Special Science Classes and Regular Classes. Special Science Classes have a significantly higher average mean score (59.31%) than that of regular classes (47.80%).

Type of School

- There is statistically significant difference in the mean scores between National High School and Integrated High School, National High School learners scored significantly higher (48.28%) than Integrated School (46.56%)
- There is significant difference of the academic performance of Integrated School and Tech-Voc schools, the performance of Tech-Voc (47.696%) is better than that of Integrated School (46.561%)
- There is no statistical difference of the academic performance of National High School (48.276%) and Tech-Voc school (47.696%). This implies that the teaching practices perceived by the learners through their teachers are the same.
- According to address of residence. There is a very high significant difference of the academic performance of learners staying at Urban (50.176%) and Rural (47.188%). Due to the access of internet and other training resources offline and online.

According to Study Hours

- According to study hours show a very high significant difference in the academic performance of learners who extended their study hours (49.72%) compared with learners with limited study hours (47.80%). It encourages the learners to extend their study hours.

According to Internet Access

- Learners with access to internet performed better than of learners without access to internet with mean percentage score of 48.65% and 44.95% respectively. Teachers and learners are encouraged to use internet as part of teaching and learning as well as used to access learning needs.

According to Mental and Physical well-being

- The show a very high significant difference in academic performance of learners with sufficient sleep (48.456%) compared with learners with insufficient sleep (44.837%). It encourages all learners to sleep well as part of Mental and Physical well-being

Recommendations:

1. Benchmark and Implement Effective Practices

Identify and benchmark effective pedagogies and assessment strategies used in Araling Panlipunan and Filipino. Adapt and implement these best practices in Mathematics, Science, and English to improve teaching effectiveness and learner outcomes.

2. Strengthen Language Integration Across Subjects

- Leverage learners' strengths in Filipino and English to support learning in other subjects.
- Incorporate reading and comprehension strategies specifically within Mathematics and Science lessons to enhance understanding.
- Develop cross-curricular projects that integrate literacy skills with numeracy and content areas, promoting holistic learning.

3. Revisit the Curriculum

Review and update the curriculum to ensure it meets learners' needs and aligns with current educational standards.

4. Conduct Learning and Development (L&D) Opportunities

Provide continuous professional development for teachers through INSET, SLAC, CE sessions, and other training focused on effective pedagogies, test construction, and strategies to improve learner performance.

5. Promote Good Study Habits

Encourage and teach learners effective study habits and self-regulation skills to enhance their academic success.

6. Develop Learning Opportunities Beyond the Classroom

Create and support learning experiences both inside and outside the

school premises, such as field trips, extracurricular activities, and community-based projects to enrich learners' understanding and engagement.

7. Focus on strengthening Mathematics, English, and Science through targeted intervention programs, including:
 - **Remedial Classes and After-School Tutoring**
Provide additional learning support to address specific gaps and reinforce key concepts.
 - **Use of Interactive, Technology-Based Learning Tools**
Integrate math apps, science simulations, and other digital resources to make learning engaging and personalized.
 - **Capacity-Building for Teachers**
Conduct professional development focused on innovative and differentiated STEM teaching strategies to enhance instructional effectiveness.
8. Strengthen implementation of DepEd Memorandum No. 392 s. 2010 Guidelines on Giving Homework or Assignment to all public Elementary School Pupils.
9. Re-Orientation of schools offering science classes in elementary will foster learner's performances specially in Mathematics, Science and English.
10. Celebrate Successes: Regularly recognize and celebrate both academic and non-academic achievements within the school community to boost morale and foster a sense of belonging among students.
11. Leverage Technology and Resources:
 - **Integrate Technology in Learning:** Utilize educational technology tools that facilitate personalized learning experiences, such as online tutoring platforms and interactive learning resources.
12. Implement Targeted Academic Interventions:
 - **Personalized Learning Plans:** Develop individualized education plans (IEPs) for students who are struggling, focusing on their specific learning needs and goals. This tailored approach can help address gaps in knowledge and skills.
 - **One-on-One Tutoring:** Establish tutoring programs that provide personalized support to students. Research shows that one-on-one tutoring can significantly improve academic outcomes.
 - **Professional Development:** Invest in ongoing professional development for teachers to equip them with the latest

instructional strategies, including differentiated instruction and formative assessment techniques.

- Collaborative Teaching Models: Encourage team teaching and collaboration among teachers to share best practices and strategies for engaging students with diverse learning needs.
- Positive Behavioral Interventions and Supports (PBIS): Implement a PBIS framework to promote positive behavior and create a supportive school environment. This approach can reduce disciplinary issues and improve overall student engagement

13. **Cross-Subject Strategy:**

- Improve reading comprehension (English) through intensive reading intervention activities to support Science and Math performance.
- Apply real-life contextual math problems to make Math more relatable.(HOTS SOLO)

14. **Leverage Strengths:**

Araling Panlipunan and Filipino:

- Showcase teaching strategies or classroom practices used.
- Use these subjects to build confidence and engagement in lower-performing students.

15. **Establish Clear Benchmarks and Targets**

- Define what success looks like per subject (e.g., target of 75% mean percentage score).
- This allows you to measure gaps more clearly and prioritize resources.

16. Study and replicate the successful strategies and teaching methods used by top performing schools across other schools to elevate overall proficiency levels. Establish collaborative learning networks where teachers and school heads can work with other schools to implement proven approaches, especially in Mathematics, fostering a culture of excellence.

17. Encourage the school to share its best practices and insights through workshops or mentorship programs and LACs with other schools.

18. Use the RAT and NAT results as data driven in the formulation of programs, projects, Activities, innovation and research in the improvement of learning outcomes of learners.