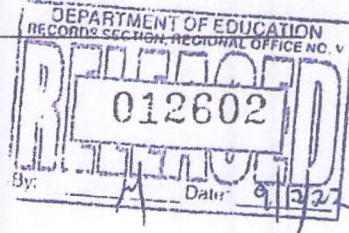


To: Mrs. Cevaloman
For appropriate
action. DV
9/14/22




Republic of the Philippines
Department of Education
REGION V - BICOL



Office of the Regional Director

MEMORANDUM

To : **SCHOOL DIVISION SUPERINTENDENTS**

From : 
GILBERT A. SADSAD
Regional Director

Subject : **REVIEW AND RECALIBRATION OF THE SPECIAL SCIENCE PROGRAM IMPLEMENTERS IN BICOL REGION**

Date : **September 9, 2022**

The Curriculum and Learning Management Division of DepEd Region V will conduct a **Review and Recalibration of the Special Science Program Implementers in Bicol Region** this **November 2022 to February 2023**.

The review and recalibration is in preparation for the implementation of the Special Program for STEM and shall ensure that the schools are able to maintain/sustain the standards and requirements set for a science school/special science program implementer in the region. It will also serve as basis for recommendation to ascertain the capacity of the school to continue or discontinue the program.

The review shall cover the Regional Science High School, Legislated Science High Schools, Type A STE Implementers, selected Type B STE Implementers and Special Science Elementary Schools (SSES). The schedule and list is provided in Enclosure 1.

Division Science and Math supervisors are requested to conduct a school evaluation using the tool found in Enclosure 2. Regional Office personnel shall validate and review compliance on the scheduled date.

For information and strict compliance of all concerned.

SCHOOLS DIVISION OF SORSOGON
Sorsogon

September 15, 2022

To: Public Schools District Supervisors/ OIC-PSDSs
Concerned School Heads of STE-Implementing Schools

Please be informed of the content of this Memorandum. Division and Regional evaluation shall be done this November and December 2022, respectively.

For information and compliance.


JOSE L. DONCILLO, CESO V
Schools Division Superintendent

Enclosure 1:

List of Special Science Program Implementers

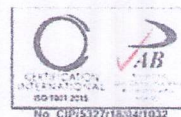
Division	School	Type	Schedule
Albay	MORMS	STE-Type A	November 15-18, 2022
	PGCHS	STE-Type A	
	Guinobatan East CS	SSES	
	Tiwi CS	SSES (Aboitiz funded)	
Camarines Norte	Vinzons Pilot HS	STE-Type A	November 22-25, 2022
	JPNHS	STE-Type A	
	Basud National HS	STE-Type B	
	Vinzons Pilot ES	SSES	
Camarines Sur	Pili National HS	STE-Type A	January 9-12, 2023
	Nabua NHS	STE-Type A	
	Calabanga Science HS	Legislated SHS	
	San Rafael National HS	STE-Type B	
	Goa Central School	SSES	
Catanduanes	Catanduanes NHS	STE-Type A	January 17-20, 2023
	Bato Rural DHS	STE-Type B	
	San Miguel RDHS	STE-Type B	
	Virac Pilot ES	SSES	
Masbate Province	Aroroy National HS	STE-Type A	February 6-8, 2023
	Cataingan National HS	STE-Type B	
	San Jacinto NHS	STE-Type B	
Sorsogon Province	Gallanosa NHS	STE-Type A	December 6-7, 2022
	Gubat National HS	STE-Type B	
Iriga City	Zeferino Arroyo HS	STE-Type A	November 3-4, 2022
	Iriga Central School	SSES	
Naga City	Camarines Sur NHS	STE-Type A	November 9-11, 2022
	Naga City Science HS	STE-Type A	
	Naga Central School II	SSES	
Ligao City	Bicol Regional SHS	Regional Science HS	December 12-14, 2022
	Ligao National HS	STE-Type A	
	Ligao East CS	SSES	
Legazpi City	Legazpi City Sci HS	Legislated SHS	January 23-25, 2023
	Pagasa National HS	STE-Type B	
	Albay Central School	SSES	
Tabaco City	Tabaco National HS	STE-Type A	Feb 1-3, 2023
	San Antonio NHS	STE-Type B	
	Tabaco Northwest CS	SSES	
Sorsogon City	Sorsogon National HS	STE-Type A	February 15-17, 2023
	Rawis National HS	STE-Type B	
	Sorsogon East CS	SSES	
Masbate City	Masbate NCHS	STE-Type A	February 9, 2023



Regional Center Site, Rawis, Legazpi City 4500

0917 178 1288
region5@deped.gov.ph

[Handwritten signature]



**Evaluation Sheet for the Implementers of Special Science Program
(Secondary School)**

School Name			
Address			
Division			
School Head		Cell phone no.	
Program Coordinator		Cell phone no.	

CHECKLIST OF REQUIREMENTS

No.	Required Documents	MOVs	/ or X	Remarks
A. Admission Process				
1	The school widely disseminates information on RSHS, LSHS or STE admission.	Photos of posters, info drive, web posts, etc		
2	The school annually conducts pre-screening and shortlisting of learner-aspirants through document evaluation and review.	Accomplishment Report		
3	The school conducts admission procedures as prescribed by the Regional Office.	Accomplishment Report and Evaluation		
B. Class Management				
4	STE schools have a maximum number of 40 students while RSHS and LSHS should have a maximum of 35 students per class.	Class List		
5	STE schools shall have a maximum of two sections only, while RSHS and LSHS can have more than two sections depending on the sufficiency of resources.			
C. Curriculum and Instruction				
6	The class schedule provides longer instruction time for Enhanced Science and Enhanced Mathematics subjects	Approved Class Program from Grades 7 to 10		
7	The school includes at least two additional S&T oriented elective subjects per grade level.			
8	Uses inquiry-based approach in science teaching.	Teachers Lesson Plan using 7-E model		
9	The school has produced scientific researches either as outputs and/or as entries for research competitions/presentations/publications.	Research Papers		
10	The system of grading is based on recent DepEd Orders on assessment (DepEd Order No. 8, s. 2015 and DepEd Order No. 31, s. 2020).	Class Record		

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11	Performance tasks in Science include regular laboratory activities distributed across all quarters	Learners evaluated laboratory activities		
12	Written tests and performance tasks across all subjects promote the development of critical thinking and 21st-century skills	Sample written tests and performance tasks		
13	Written tests (summative tests) and periodical tests are constructed using Table of Specifications	Approved TOS and TQ		
14	Designs special programs to enhance talents and expertise of pupils including those in other learning areas	Accomplishment report on school based curricular activities		
15	Participation of students in development activities such as leadership training workshops, seminars, and conferences for the past three (3) years related to the program	Accomplishment report		
16	The school has student interest and academic clubs and organizations like Campus Journalism, Science Club, Robotics Club, Mathematics Club, Research Club, etc	List of club officers, club action plans or implemented projects		
17	All students across all grade levels have maintained a very satisfactory average rating of at least 88% for any grading period.	Randomly evaluated report card or SF9		
18	The school conducts intervention activities to students who need special attention to be able to cope with the program requirements. (If not yet observed by the school, label cell with "N/A".)	Accomplishment report with photos for the conducted remedial activity		
19	The school transfers student based on the prescribed guidelines enforced by a Memorandum from the Regional Office or Central Office.	School Memorandum (parallel memo)		
D	Human Resources			
20	Teachers teaching Science and Mathematics have specialization in either Science and Math and/or relevant trainings	Relevant Certificates		
21	Teachers have clear professional and personal development plan as reflected in their Individual Plan for Professional Development (IPPD) formulated annually	Filled IPPD		
22	Teachers have participated in program-related seminars, conferences, and workshops	Relevant Certificates		
23	The school has Scientific Review Committee.	Approved list of SRC Officers/ Members (School Memorandum)		
24	The school head created a committee for Science Admission Process.	School Memorandum		

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25	The school head monitored and provided guidance to teachers in formulating their Individual Program for Professional Development (IPPD).	Monitoring Report with photos		
26	The school head allocates enough MOOE budget for the implementation of SCP-Science	Approved WFP and SIP		
27	The school head maintains active partnership with GOPs and NGOs for the continuous implementation of the project.	Documentation on school and external stakeholder partnerships dedicated for SCP-Science		
E	Physical Resources			
28	Separate STEM laboratories: (not used as classroom for lectures)			
	b. Life Science/Biology			
	c. Chemistry Lab			
	d. Mathematics Lab			
	e. Robotics Lab with Robotics kit e.g Programmable Microcontroller Kit (microcontroller board; power supply for MCU; sensors-temperature,light,sound,humidity)			
	f. Computer Lab with internet connection			
	g. Speech Laboratory with at least 35 units of speech cubicles that have speaking gadgets and equipment like media player, TV/multi-media projector and whiteboard			
	h. Innovation Laboratory with at least 5 computers or laptops, 3D printers, Robotics Kits and electronic equipment (for RSHS and LSHS)			
29	Presence of a functional Research Center.	Research center with resources for scientific researches (Print and non-print)		
30	The school has functional Library with sufficient print resources for all subjects.	School library		
31	The STEM Laboratory is equipped with Science and Mathematics apparatuses and equipment.	Inventory of STEM Laboratory apparatuses and equipment.		
32	The STEM Laboratory is properly managed by a laboratory in-charge who has no advisory.	Borrower's receipts, laboratory signages/posters and other relevant lab structuring		
33	Laboratories are regularly utilized for Science and Mathematics activities.	Filled logbook		

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34	Presence of Creative Technology equipment e.g. consumables-fabric, rigid and tools; machines- 3D printer, laser cutter machine, hand drill, heat press, rotary cutting tool, shredder, soldering iron station, drill press; robotics kit etc (for RSHS and LSHS)			
35	With materials recovery/hazardous waste disposal facility following the DENR guidelines and standards on the disposal of hazardous waste.	Poster; Lab handbook		

Evaluation: [] Complete [] Not Complete Summary of Findings:

Recommendations:

Evaluated by: _____

Date: _____

Conforme:

School Head

**Evaluation Sheet for the Implementers of Special Science Program
(Special Science Elementary School)**

School Name			
Address			
Division			
School Head		Cell phone no.	
SSES Coordinator		Cell phone no.	

CHECKLIST OF REQUIREMENTS

No.	Required Documents	MOVs	/ or X	Remarks
A. Admission Process				
1	The school widely disseminates information on SSES admission	Photos of posters, info drive, web posts, etc		
2	The school annually conducts pre-screening and shortlisting of learner-aspirants through document evaluation and interview.	Accomplishment Report		
3	The school conducts admission exam, reading comprehension test, and admission procedures as prescribed by the Regional Office	Accomplishment Report and Evaluation Results		
4	The school conducts mental ability test.	Evaluation results		
B. Class Management				
5	The school has a maximum 35 pupils per class/ section.	Class List		
C. Curriculum and Instruction				
6	The class schedule provides longer instruction time for English, Mathematics, and Science.	Approved class program from Grades 1 to 6		
7	Uses inquiry-based approach in science teaching.	Teachers Lesson Plan using 5-E model		
8	Offers additional topics in Mathematics -Simple Statistics, Simple Algebra, Equation and Inequalities	Teachers Lesson Plan/Lesson Map		
9	Introduces investigatory project starting Grade 4 and showcases research outputs of pupils from grades 4 to 6 at the end of the school year.	Narrative Report with documentations		
10	The system of grading shall be based on recent DepEd Orders on assessment (DepEd Order No. 8, s. 2015 and DepEd Order No. 31, s. 2020).	Class Record		

Q

11	Performance tasks in Science include regular laboratory activities distributed across all quarters	Learners evaluated laboratory activities		
12	Written tests and performance tasks across all subjects promote the development of critical thinking and 21st-century skills	Sample written tests and performance tasks		
13	Written tests (summative tests) and periodical tests are constructed using Table of Specifications	Approved TOS and TQ		
14	Designs special programs to enhance talents and expertise of pupils including those in other learning areas	Accomplishment report on school based curricular activities		
15	Participation of pupils in development activities such as leadership training workshops, seminars, and conferences for the past three (3) years related to the program	Accomplishment/Narrative report w/ photos		
16	The school has student interest and academic clubs and organizations like Campus Journalism, Science Club, Mathematics Club etc	List of club officers, club action plans or implemented projects		
17	All SSES learners across all grade levels have maintained a very satisfactory average rating of at least 88% for any grading period, and at least 85% grade for English, Filipino, Mathematics, and Science subjects per grading period.	Randomly evaluated report card or SF9		
18	The school conducts intervention activities to students who need special attention to be able to cope with the program requirements. (If not yet observed by the school, label cell with "N/ A".)	Accomplishment report with photos for the conducted remedial activity		
19	The school transfers student based on the prescribed guidelines enforced by a Memorandum from the Regional Office or Central Office.	School Memorandum (parallel memo)		
D	Human Resources			
20	SSES teachers teaching Science and Mathematics have specialization in either Science and Math and/or relevant trainings	Relevant Certificates		
21	Teachers have clear professional and personal development plan as reflected in their Individual Plan for Professional Development (IPPD) formulated annually	Filled IPPD		
22	Teachers have participated in program-related seminars, conferences, and workshops	Relevant Certificates		
23	The school head monitored and provided guidance to SSES teachers in formulating their Individual Program for Professional Development (IPPD)	Monitoring Report with photos		
24	The school head created a committee for Science Admission Process.	School Memorandum		
25	The school head allocates enough MOOE budget for the implementation of SSES.	Approved WFP and SIP		
26	The school head maintains active partnership with GOPs and NGOs for the continuous implementation of the project.	Documentation on school and external stakeholder partnerships dedicated for SCP-Science		

E	Physical Resources			
27	Separate STEM laboratories: (not used as classroom for lectures) a. Science Lab b. Mathematics Lab c. Computer Lab with internet connection and multi-media equipment.			
28	The school has functional Library with sufficient print resources for all subjects.	School library		
29	The Laboratory is equipped with Science and Mathematics apparatuses and equipment.	Inventory of STEM Laboratory apparatuses and equipment.		
30	The STEM Laboratory is properly managed by a laboratory in-charge who has no advisory.	Borrower's receipts, laboratory signages/posters and other relevant lab structuring		
31	Laboratories are regularly utilized for Science and Mathematics activities.	Filled logbook		

Evaluation: [] Complete [] Not Complete Summary of Findings:

Recommendations:

Evaluated by: _____

Date: _____

Conforme:

School Head

