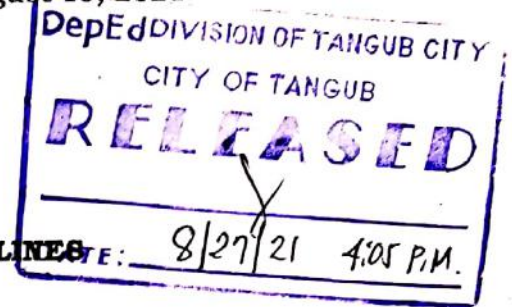




August 16, 2021



DIVISION MEMORANDUM

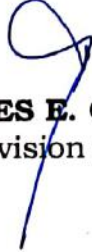
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RESEARCH MANAGEMENT GUIDELINES

To:

Curriculum Implementation Division (CID)
Schools Governance and Operations Division (SGOD)
Elementary and Secondary School Principals, School Heads and
Teachers
ALS Head and Teachers
This Division

1. In support of the Department's policy development process, research agenda, and policy and program development and implementation, the Department of Education (DepEd) continues to promote and strengthen the culture of research in Basic Education. DepEd hereby establishes the Basic Education Research Agenda to provide guidance in managing research initiatives in the region, division, and school levels.
2. Enclosed in this Basic Education Research Agenda are the themes; Teaching & Learning, Governance, Child Protection, Human Resource Development with the general research questions that will help the researchers be guided in the selection of topics.
3. Immediate dissemination of this Memorandum is hereby enjoined.


AGUSTINES E. CEPE, CESO V
Schools Division Superintendent

AEC/msg/8-27-21





Teaching & Learning

Instruction

Instruction incorporates strategies to enhance the teaching-learning process. Particular attention is given to teaching various subjects in light of reforms under the K to 12 Programs, and the growing importance of honing well-rounded learners able to compete in the current as well as future economies.

General Research Questions

1. What factors affect the teacher's delivery of the curriculum?
2. What teaching and learning strategies can teachers apply to ensure inclusive and learner-centered education?

Curriculum

Curriculum focuses on the contribution of the new K to 12 curriculum on improving learning outcomes.

General Research Questions

1. How is the curriculum able to contribute in achieving learning outcomes?
2. How is the curriculum responsive and relevant to learners?

Learners

This sub-theme studies the developmental, social and behavioral effects of the teaching-learning process on learners, who are the primary clients of basic education.

General Research Questions

1. What factors affect the learning behavior of learners?
2. What contributes to the values formation of learners?
3. What makes well-rounded, happy and smart learner?

Assessment

As a key component of the teaching-learning process. Assessment requires further study to refine the details of the K to 12 Assessment Framework.

General Research Questions:

1. What factors affect the implementation of classroom assessment?
2. How is assessment conducted and utilized in the Philippine education system?
3. How effective is Recognition of Prior Learning (RPL) in determining students to special programs?

Learning Outcomes





The Research Agenda examines Learning Outcomes by understanding what drives achievement, and by assessing and comparing the progress of learners across subjects, grade levels and geographical regions.

General Research Questions

1. What factors affect the achievement of learning outcomes?
2. How does achievement of expected learning outcomes vary in terms of practices per region, division and/or school?

Child Protection

General Research Question:

How can DepEd best address the following child protection concern?

Specific Topics (Bullying)

1. Physical Bullying
2. Emotional Bullying
3. Cyber Bullying

Teenage Topics (Teenage Pregnancy)

1. Reproductive Health Education

Child Abuse

1. Grave Child Rights Violations (GCRV's)
2. SHS Work Immersion Context

Addiction

1. Substance Abuse
2. Online Gaming
3. Social Media

Media Consumption

1. Internet
2. TV and Film
3. Magazines
4. Radio

General Topics

History of the Problem

- Prevalence
- Factors contributing to the problem (e.g. access to technology, environment)
- Vulnerable segments (e.g. gender, location, economic status, persons with disabilities, children in conflict with the law, children at risk)
- Effects (e.g. physical, mental, emotional, social)
- Policies/programs/interventions





- Learning interventions
- Monitoring and evaluation of interventions
- Partnerships

Human Resource Development

Teaching and Non-Teaching Qualifications and Hiring

Research questions probe into the teachers' existing qualifications and competency requirements vis-s-vis the needs of the K-12 and special education programs. The topics extend to teacher education institutions, particularly on ways to upgrade pre-service preparation and DepEd's role in providing continuous quality training. Similarly, development the support structure of DepEd through its non-teaching personnel is an important area of inquiry.

General Questions

How effective is the professional development framework in the delivery of the K 12 curriculum?

What qualifications and competencies are required for teaching in an inclusive learning environment?

How can pre-service teacher education be improved to develop teachers who can effectively deliver the K to 12 curriculum?

What qualifications and competencies are required of non-teaching staff to support the effective delivery of the K to 12 curriculum?

What are the issues and challenges in hiring public school teachers, and how can these be addressed?

Career Development

There is likewise a keen interest on the Career Development of both teaching and non-teaching personnel in order to surface and address their capacity-building needs, and to examine various dimensions and determinants of their professional growth.

General Research Questions

How can selection, retention, assessment, development, promotion and recognition be enhanced to support DepEd employees different career stages?

What kind of capacity-building activities are necessary and most effective in addressing development needs and improving the work performance of teachers and other DepEd personnel?

~~Employee Welfare~~





Understanding career development also includes studying the nature and effectiveness of existing Employee Welfare provisions. The Department seeks to explore monetary and non-monetary strategies as well as non-traditional mechanisms to keep its personnel, especially teachers, motivated to perform well.

General Research Questions

What mechanisms are the most appropriate to promote the welfare of all DepEd employees?

What motivates teaching and non-teaching personnel to sustain commitment and passion to high-quality teaching, learning, and work performance?

Governance

Planning

The Department has already provided internal guidance (DepEd Order 13, s. 2015) for the development of effective and efficient policies. With this in place, DepEd's next concern is to ensure that these policies are implemented and translated into appropriate programs. Because it governs a very large sector with complex interrelationships, the Department often encounters challenges in its Planning process. The section deals with standards and policies that ensure the achievement of the Department's goals.

General Research Questions

How can DepEd determine effective and efficient standards for critical educational resources for schools, community learning centers, and other delivery units?

How can DepEd improve its planning process across levels?

Finance

Financial management is a critical component in the governance of basic education. This highlights the need to closely examine the effects of financial management not just on program managers, but also on the intended beneficiaries.

General Research Questions

How can DepEd improve its process in the sourcing, acquisition, disbursement, recording, and reporting of program and project funds, consistent with applicable laws, policies, rules, and regulations?

How does financial performance affect Key stakeholders in DepEd?

Program Management





Program Management, one of the crucial functions of DepEd, focuses on how DepEd can best develop, implement, monitor, and evaluate programs, projects, and activities.

General Research Questions

How effective is DepEd's overall program management system?

How can we maximize external partnerships locally and abroad to facilitate the delivery of basic education?

Transparency & Accountability

The Governance theme encompasses Transparency and Accountability in various levels of DepEd's operations. Studies can delve into how mechanisms such as the transparency board and grievance procedures promote transparency and accountability in schools.

General Research Questions

What factors affect transparency and accountability in DepEd operations?

How effective are internal business processes in allowing the public to monitor and document the performance of DepEd?

How can schools effectively respond to grievance from teachers, learners, parents and community?

Evaluation

A separate section is dedicated to evaluation. It aims to determine if DepEd programs, projects, and activities produced its intended result. This will aid decisions on whether to continue, discontinue or revise these at the appropriate stages of the cycle.

General Research Questions

How effective have DepEd policies, programs and projects been in meeting their stated objectives?

What are the unintended consequences?

How can DepEd maximize the benefits gained from the evaluation outputs and expertise from within and outside the department?

How can DepEd improve its evaluation process?

Disaster Risk Reduction and Management (DRRM)

General Research Questions

Prevention and Mitigation

How effective are current prevention and mitigation measures in DepEd offices and schools?

How are prevention and mitigation practices integration in the curriculum?





Preparedness

How are prevention and mitigation practices being translated into disaster preparedness and awareness in DepEd offices and schools?

What are the factors that contribute to risk reduction and preparedness?

Response

How do education response practices ensure the protection of our students, teachers, and non-teaching personnel?

How do we address gender considerations during disasters?

Rehabilitation and Recovery

What are the factors affecting delivery of learning continuity in schools?

How effective are rehabilitation and recovery interventions of the Department in delivering learning continuity in schools?

Gender and Development

Research questions under Gender and Development may delve into gender mainstream in and gender-responsiveness of DepEd structures, policies, programs and projects.

Inclusive Education

General Research Questions

How ready is DepEd in providing an inclusive learning environment?

What are the perceptions of internal and external stakeholders on inclusive education in the Philippine education system?

