MEMORANDUM

To: Public Schools District Supervisors
   Elementary and Secondary School Heads
   District and School GPP Coordinators
   Teachers and Personnel

From: NYMPHA D. GUÉMO
   Assistant Schools Division Superintendent
   Officer-In-Charge

Subject: Establishment of School-Based Gulayan sa Paaralan Program

Date: September 3, 2015

1. To address malnutrition and hunger, the Department of Education (DepEd) has put up in place poverty alleviation schemes that will help promote food security and economic stability for the affected school children and families. Gulayan sa Paaralan Program (GPP) was implemented in support to the hunger mitigation initiative of the government. All Elementary and Secondary School are encouraged to establish school garden to ensure continuous supply of vegetables, cereals, rootcrops and the like for the school feeding.

Gulayan sa Paaralan Program, aims to:

1. To promote vegetables, cereals, root crop production in Public Elementary and Secondary Schools.

2. To establish and maintain School garden as ready food basket/source of vegetables, etc., in sustaining supplementary feeding;
3. To serve as laboratory for Learners.

4. To produce vegetables, etc., in the Schools that are rich resource of protein, vitamins and minerals and eventually increase vegetable consumption and improve Learners' Nutrition;

5. To showcase small- scale food production mode; and

6. To inculcate among the learners the values of gardening, good health and nutrition, Love of Labor, and Caring for others.

In view hereof, this office reiterated the full implementation of Gulayan sa Paaralan Program as stimulated in DepEd Memorandum No. 293, s.2007.

Attached as enclosure to this Memorandum is the Implementing Guidelines of the Gulayan sa Paaralan Program (GPP) - SY 2015- 2016 for your information, guidance and compliance.

For widest and immediate dissemination.
I. General Objectives

Promote food security in Schools and Communities through self-help food production activities and values among learners and appreciation of agriculture as a life support system.

II. Coverage

The Gulayan sa Paaralan shall be implemented primarily in all Public Elementary and Secondary Schools nationwide.

1. Establishment, Maintenance and Sustainability of School Gardens

a. Each school shall have at least a minimum of 200 square meters area. For schools without available space/flooded area, may adopt container/vertical gardening technology.

b. Schools are encouraged to adopt the "crop museum" technology approved by IIRR. This will promote crop diversification and sell. Sufficiency on the supply of seeds and seedlings. Each district has selected to be part of the research. Two schools were randomly selected as research area.

c. Starter seeds shall include preferred vegetable seeds that can help address malnutrition problems in schools (i.e. protein-energy and micronutrient malnutrition) as follows:

- Source of protein-leguminous vegetables such as beans, mongo, peas, etc.
- Sources of calorie/energy- root crops such as gabi, camote, cassava, etc.
- Sources of vitamin A and iron-leafy vegetables such as tops of gabi, malunggay, saluyot, alugbat, kangkong, sili, kulitis, pechay, etc.

d. The schools shall be responsible for the establishment and maintenance of school gardens as well as the production of seeds for the next cropping.
e. School gardens shall be continuously maintained and sustained thru establishment of nurseries, seed production in partnership with stakeholders.

f. School gardens should be secured to protect the crops from stray animals.

g. Organic fertilizer and inputs will be used to enhance soil fertility and improve production yield. Organic inputs may consist of animal wastes (chicken dung), crop residues, food wastes, vermicast, etc.

h. Garden tools are necessary to achieve better yield. One set of garden tools which may include spade, grab hoe, shovel, sprinkler, trowels, digging bar, rake, bolo, etc., may be procured charged from the financial assistance. On the other hand, schools are also encouraged to improvise their own garden tools.

i. Each school shall include/involve PTCA to conduct and maintain the School garden every summer as a measure to sustain the garden and to prepare for the opening of the school year.

2. Utilization of Garden Yields/ Proceeds

Garden produce shall be used primarily for feeding, however excess vegetables may be sold for generating income to buy other ingredients for feeding, and other planting seeds.

3. Advocacy Campaign

a. The nutritional dimension of food production and related messages shall be taught to learners through integration in appropriate subject areas e.g. Health and EPP/TLE in Elementary and Secondary School Curricula.

b. The effort to increase vegetable production and consumption shall be vigorously pursued thru quad media like print, broadcast, TV and social media.

c. Poster making and slogan writing contests can also be conducted at the school level during Health and Nutrition Month Celebration and other school celebrations. This is to create awareness among learners and other stakeholders.
III. Partnerships

All partners are encouraged to actively participate, invest in the process, own and commit to the program to achieve its success. The school shall formalize the partnership with the LGU's, NGO's, private sector and/or other groups through school level MOA containing the outline of basic roles and responsibilities of each party.

IV. Roles and Responsibilities

A. Division Office
1. Designate a Division GPP Coordinator
2. Endorse priority schools to the ROs;
3. Orient the School implementers on the program;
4. Conduct planning, monitoring and evaluation of the program in the Division;
5. Provide technical assistance;
6. Assist in the advocacy of the program;
7. Consolidate implementation reports from the schools; and
8. Submit reports to DepEd RO

B. School Level

1. Designate a School GPP Coordinator who shall:
   a. Work hand with the feeding coordinator in the preparation of school food production/school feeding plan in the effort to address malnutrition among learners; and
   Prepare planting calendars at the beginning of each school year in order to ensure a whole year round supply of harvest for feeding. Target vegetables for production purposes shall be prepared in a Gantt Chart.

2. Involve the parents and community in school food production and school feeding.

3. Encourage the establishment of home/community vegetable garden.

V. Sustainability Mechanism

1. Partner with LGU-MAO by working cooperatively with partners, GPP can result to greater impact, scale reform and sustainability.

2. Crop Museum - was in school as a way to conserve these vanishing genetic resources utilization of local vegetable is determined in the crop museum,
3. PTCA involvement - regular conduct of parents involvement and other appropriate opportunities should be given priorities. Parents play significant role in the improvement of school garden and in the feeding.

4. Include the performance rating of the school. GPP should be included in the performance rating of the school head for accountability in sustaining the school garden.

VI. Program Evaluation

A year-end program monitoring review and evaluation shall be conducted. On the other hand, a mid-term evaluation shall be done after two years of implementation to determine its effectiveness.

Impact Evaluation shall be done on the first semester of CY 2016 by a commissioned third party evaluator to assess long term impacts of the program to the learners on the areas of nutrition, values and love for agriculture as well as its impact on the teachers, school heads, parent and other program target beneficiaries as a whole.

Search and Awards:

To give recognition to the Best Implementers of the GPP and will be conducted. This could also be an avenue to identify and showcase the best practices of the program that could be adopted and replicated to other schools.