



Policy Draft on the National Assessment of Student Learning under the K to 12 Basic Education Program

PATEF Presentation

October 23, 2015

Rationale

- Assessment is the process of measuring learners' progress in relation to the Department's **learning standards** anchored on the **21st Century Skills**. The results of the various forms of assessment shall be used to quantify judgments on learners' academic performance.
- The national student assessment is an integral part of the Department's assessment framework. It aims to (1) monitor the Philippine education system and schools for **public accountability**; (2) assess the effectiveness and efficiency of education service delivery using learning outcomes as indicators; (3) provide information that will guide decisions on **instructional practices**; (4) determine if learners' are achieving/meeting/attaining the learning standards of the curriculum; (5) measure **students' aptitude** and **occupational interest** for career guidance; (6) determine **placement** of learners who acquired prior life skills or competencies in other forms of alternative learning to the formal system; and (7) assess prior learning to determine exit in basic education for **accreditation and equivalency**.

Policy Statement

- The Department will conduct the following assessments through the **Bureau of Education Assessment**:
- 1. **Early Language and Literacy Assessment** to be administered at the end of Grade 3 as a key stage assessment to evaluate the effectiveness of the Mother Tongue as a bridge to learning Filipino (L2) and English (L3).
- 2. **Exit Assessment** to be administered in Grade 6 and Grade 12 to determine if learners are achieving/meeting/attaining the learning standards of the curriculum.
- 3. **Career Assessment** in Grade 9 to measure learners' aptitude and occupational interest for career guidance.
- 4. **Placement Test** to be administered to learners who acquired skills and competencies prior to formal schooling to determine their grade level in the formal system.
- 5. **Accreditation and Equivalency Test** to certify completion of basic education in the different exits.

Scope

- The DepEd Order provides information on the various national student assessment programs:
 - **Grade 3** - Early Language and Literacy Assessment
 - **Grade 6 and 12** - Exit Assessment
 - **Grade 9** - Career Assessment
 - Placement Test
 - Accreditation and Equivalency Test
- It covers the purpose, design, test administration procedures, and utilization of results of each assessment tool administered to learners under the Philippine education system.

Effectivity

- Effective School Year **(SY) 2016-2017**, the *Policy Guidelines on the National Assessment of Student Learning for the K to 12 Basic Education Program* shall be implemented in public and private elementary and secondary schools nationwide.

Early Language and Literacy Assessment

Test Takers	Mode of Administration	Test Coverage*
Grade 3	<p>Stratified random sampling of schools (30% for all types of schools)</p> <p>All regions and divisions will be represented</p>	<ol style="list-style-type: none">1. Book and Print Knowledge2. Alphabet Knowledge3. Vocabulary4. Phonics and Word Reading5. Spelling6. Grammar7. Reading Comprehension8. Study Skills9. Listening Comprehension <p>*19 Mother Tongue</p>

Exit Assessment

Test Takers	Mode of Administration	Test Coverage
Grade 6	<p>Stratified random sampling of schools (30% for all types of schools)</p> <p>All regions and divisions will be represented</p>	Learning standards of English, Science, Mathematics, Filipino and Araling Panlipunan

Exit Assessment

Test Takers	Mode of Administration	Test Coverage
Grade 12	<p>Stratified random sampling of schools (50% of the schools per track – DepEd and Non-DepEd)</p> <p>All regions and divisions will be represented</p>	<p>Core subjects in the areas of</p> <p>Language</p> <p>Humanities</p> <p>Communication</p> <p>Mathematics</p> <p>Science</p> <p>Social Science</p> <p>Philosophy</p>

Career Assessment

Test Takers	Mode of Administration	Test Coverage
Grade 9	Census	<ol style="list-style-type: none"> 1. General Scholastic Aptitude (GSA) <ol style="list-style-type: none"> a. Scientific Ability b. Reading Comprehension (RC) c. Verbal Ability (VA) d. Mathematical Ability (MA) e. Logical Reasoning Ability (LRA) 2. Occupational Interest 3. Aptitude for Academic Tracks <ol style="list-style-type: none"> a. Humanities and Social Sciences (HUMSS) b. Science, Technology, Engineering and Math (STEM) c. Accountancy, Business and Management (ABM) 4. Technical- Vocational Aptitude (TVA) 5. Sports 6. Arts and Design

Placement Test

Target Clientele	Purpose	Mode of Administration	Test Coverage
<ol style="list-style-type: none"> Students who come from schools without a government permit, including students who take Kinder in Day Care Centers Those who left school Home schoolers or alternative learners seeking to transfer Students who have learned in nonformal and informal environments. Students whose credentials are not recognized by DepEd Students who have no record of formal schooling Students with back subjects Students who need to be assessed for their achievement of grade level standards Students who are overage for their grade levels 	<ol style="list-style-type: none"> To validate that students have met learning standards by grade level To determine the appropriate grade level in the formal school system of learners in special circumstances. To assess competencies in academic areas gained through informal and non-formal means for entry or re-entry into formal school To assess competencies in academic areas for entry or re-entry to formal school 	Census	<p>Kinder to Grade 10: English Filipino Science Mathematics Araling Panlipunan</p> <p>Grade 12: Core curriculum of Senior High School</p> <p>Language Humanities Communication Mathematics Science Social Science Philosophy</p>

Accreditation and Equivalency Test

Target Clientele	Purpose	Mode of Administration	Test Coverage
<p>Out-of-school youth (13-17 years old) and adults. They may be:</p> <ul style="list-style-type: none"> a. learners with special needs b. those in conflict with law c. those in difficult circumstances d. indigenous people 	<ol style="list-style-type: none"> 1. Provide a system for assessing levels of literacy and nonformal education learning achievement based on the National Literacy Standards and NFE Accreditation and Equivalency curriculum framework; and 2. Offer an alternative means by which out-of-school youth and adults may earn an educational qualification comparable to that of the formal elementary and secondary school. 	<p>Census</p>	<p>Grade 6</p> <ol style="list-style-type: none"> 1. Core 2. 21st Century Skills <p>Grade 10</p> <ol style="list-style-type: none"> 1. Core 2. 21st Century Skills 3. Performance for Grade 10 (including Work, NC) 4. Portfolio (Documents) <p>Grade 12</p> <ol style="list-style-type: none"> 1. Core 2. 21st Century Skills 3. Performance for Grade 12 (including Work, NC) 4. Portfolio (Documents) 5. Applied Track at Grade 12 6. Entrepreneurship 7. Track

ESSENTIAL SKILLS

CURRICULUM

(Formal and
Alternative Learning System)



*Information, Media
and Technology Skills*



*Learning and
Innovation Skills*



*Communication
Skills*



*Life and
Career Skills*

ASSESSMENT

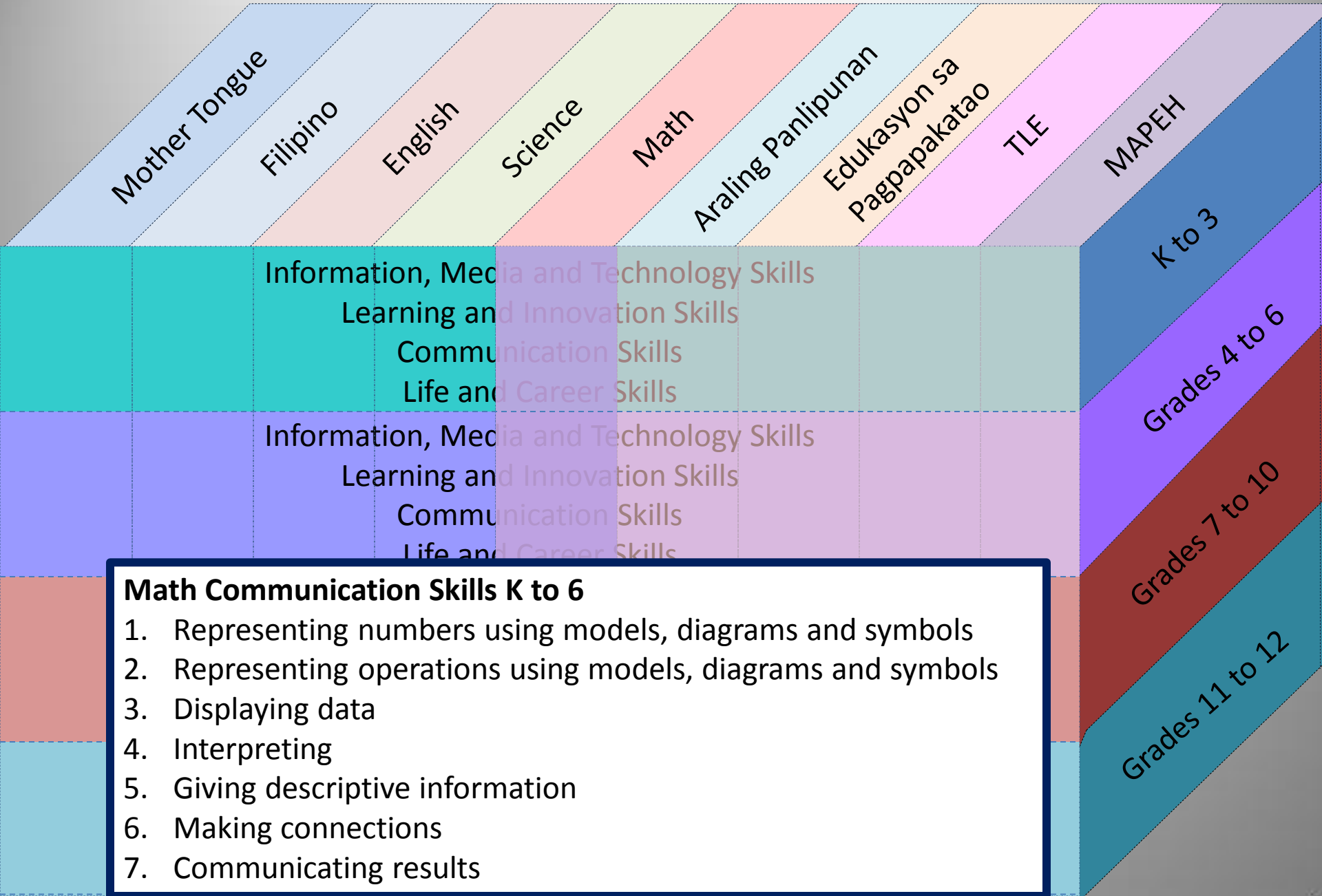
(Formal and
Alternative Learning System)

Essential Skills connect curriculum and assessment in both Formal and Alternative Learning Systems.

ASSESSMENT CUBE

Mother Tongue	Filipino	English	Science	Math	Araling Panlipunan	Edukasyon sa Pagpapakatao	TLE	MAPEH
		Information, Media and Technology Skills Learning and Innovation Skills Communication Skills Life and Career Skills						K to 3
		Information, Media and Technology Skills Learning and Innovation Skills Communication Skills Life and Career Skills						Grades 4 to 6
		Information, Media and Technology Skills Learning and Innovation Skills Communication Skills Life and Career Skills						Grades 7 to 10
		Information, Media and Technology Skills Learning and Innovation Skills Communication Skills Life and Career Skills						Grades 11 to 12

ASSESSMENT CUBE



Math Communication Skills K to 6

1. Representing numbers using models, diagrams and symbols
2. Representing operations using models, diagrams and symbols
3. Displaying data
4. Interpreting
5. Giving descriptive information
6. Making connections
7. Communicating results

ASSESSMENT CUBE

Mother Tongue

Filipino

English

Science

Math

Araling Panlipunan

Edukasyon sa
Pagpapakatao

TLE

MAPEH

K to 3

Grades 4 to 6

Grades 7 to 10

Grades 11 to 12

Information, Media and Technology Skills
Learning and Innovation Skills
Communication Skills
Life and Career Skills

Math Communication Skills Grades 7 to 12

1. Representing and communicating
2. Visualizing and modeling
3. Applying and connecting

Information, Media and Technology Skills
Learning and Innovation Skills
Communication Skills
Life and Career Skills

Information, Media and Technology Skills
Learning and Innovation Skills
Communication Skills
Life and Career Skills

END GOALS

1. Assess development of 21st Century Skills
2. Assess subject matter learning
3. Assess subject-specific skills
4. Assessment that is consistent with the constructivist theory

Thank you!

Department of Education
National Education Testing and Research Center
depednetrc@yahoo.com

