EIGHTEENTH CONGRESS OF THE REPUBLIC OF THE PHILIPPINES Third Regular Session



SENATE

S.B. No. 2355

Introduced by SEN. WIN GATCHALIAN

AN ACT ESTABLISHING AN ACADEMIC RECOVERY AND ACCESSIBLE LEARNING PROGRAM, APPROPRIATING FUNDS THEREFOR, AND FOR OTHER PURPOSES

EXPLANATORY NOTE

Section 1, Article XIV of the 1987 Philippine Constitution provides that the State shall protect and promote the right of all citizens to quality education at all levels and shall take appropriate steps to make such education accessible to all.

According to the World Bank, prior to the Coronavirus Disease 2019 (COVID-19) pandemic, the learning poverty in the Philippines in 2019 was estimated to be at 69.5%.¹ Learning poverty means being unable to read and understand a simple text by age ten (10).² This learning poverty was affirmed by the performance of our learners in the following international student assessments: (a) 2018 Programme for International Student Assessment

² The World Bank. (2021). What is Learning Poverty?. https://www.worldbank.org/en/topic/education/brief/what-is-learningpoverty#:~:text=To%20spotlight%20this%20crisis%2C%20we,simple%20text%20by%20age %2010.

¹ The World Bank and Australian Aid. (2021). Philippine Basic Education System: Strengthening Effective Learning During the COVID-19 Pandemic and beyond. https://openknowledge.worklbank.org/bitstream/handle/10986/35649/Philippines-COVID-19-Monitoring-Survey-Policy-Notes.pdf?sequence=1&isAllowed=y.

where our learners ranked last in Reading and second to the last in Mathematics and Science among the other learners in 79 countries; (b) 2019 Southeast Asia Primary Learning Metrics where majority of our learners have difficulty in English and arithmetic problems; and (c) 2019 Trends in International Mathematics and Science Study where out of the assessment of 58 countries globally, the Philippines came in last, both in Science and Mathematics.

Due to the COVID-19 pandemic, the World Bank projected that the learning poverty is expected to arise substantially due to unprecedented pandemic-induced disruptions to the schooling system.³ A World Bank simulation analysis for the Philippines estimated that Learning-Adjusted Years of Schooling will decrease by 1.4 to 1.7 years; that is, from 7.5 years to 5.7 to 6.1 years. Applying this analysis to 12 years of basic education, the quality of learning – post-pandemic – would now equal to only 5.7 to 6.1 years-worth of schooling.⁴

New research further consistently finds evidence that the pandemic and initial school closures increased inequality in educational outcomes across racial and socioeconomic lines, creating an urgency to identify programs and policies – such as high-dosage tutoring – to mitigate COVID-19 learning loss.⁵ In a 2017 study, of all the examined interventions that aimed to improve educational achievement of learners, tutoring was found to be the most effective.⁶

Effective tutorial programs provide motivation, personal individual attention, direct instruction, and error correction to increase students' academic skills. The key benefit of providing academic support is that it will

³ Supra Note 1.

⁴ Ibid.

⁵ Robinson, C., Kraft, M., Loeb, S., & Schueler, B. (2021, February). Accelerating Student Learning with High-Dosage Tutoring. EdResearch for Recovery, Annenberg Brown University, Results for America, and University of Virginia. https://annenberg.brown.edu/sites/default/files/EdResearch_for_Recovery_De sign_Princip les_1.pdf.

⁶ Ibid.

likely have a positive impact on the vital decision of students to remain in $school.^7$

To effectively mitigate the learning loss, this bill establishes the Academic Recovery and Accessible Learning (ARAL) Program which shall ensure that learners who did not enroll in School Year 2020 to 2021, are lagging academically, and are at and marginally above the minimum level of mastery required in Language, Mathematics, and Science, are provided optimal instructional time to ensure mastery of essential competencies to make up for such learning loss. Reading, which is included in the most essential learning competencies in Language, shall be prioritized to develop the critical and analytical thinking skills of learners. For Kindergarten learners, the program shall focus on building foundational skills aimed at strengthening their literacy and numeracy competencies.

The tutors under the ARAL Program are teachers and para-teachers who shall be provided with proper remuneration for their services. Tertiary level students are encouraged to volunteer as tutors whose services shall be deemed as completion of the Literacy Training Service under the National Service Training Program, in accordance with the provisions of Republic Act No. 9163, otherwise known as the "National Service Training Program (NSTP) Act of 2001".

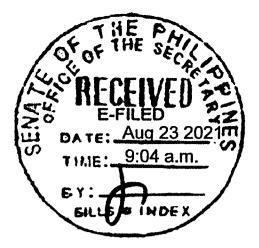
This program is accessible as it widens the reach of tutorial sessions through the implementation of different delivery modes. To guarantee that all learners have access to the ARAL Program, the tutorial sessions shall be undertaken via face-to-face, online, or blended learning. This measure promotes the use of high-quality instructional materials that are aligned with core classroom content or grade level standards to enable tutors to reinforce and support teachers' classroom instruction, provides capacity building to tutors, and assesses the ARAL Program and its tutors and learners to make a positive impact on the improvement of learning outcomes.

⁷ Fluke, S., O'Connor, A., Hoff, N., & Peterson, R. L. (2014, September). Academic Support, Strategy Brief. Lincoln, NE: Student Engagement Project, University of Nebraska-Lincoln and the Nebraska Department of Education. http://k12engagement.unledu/academic-supports.

The ARAL Program is my proposed national core strategy to allow learners to catch up with the rest of the world despite their learning loss during the pandemic school closures.

In view of the foregoing, the urgent passage of this bill is earnestly sought.

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S.B. No. 2355

Entroduced by SEN. WIN GATCHALIAN

AN ACT ESTABLISHING AN ACADEMIC RECOVERY AND ACCESSIBLE LEARNING PROGRAM, APPROPRIATING FUNDS THEREFOR, AND FOR OTHER PURPOSES

Be it enacted by the Senate and the House of Representatives of the Philippines in Congress assembled:

Section 1. Short Title. - This Act shall be known as the "Academic
 Recovery and Accessible Learning (ARAL) Program Act."

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Sec. 2. Coverage. - This Act shall apply to the following learners under
the Department of Education (DepEd): (a) those who did not enroll in School
Year 2020 to 2021; (b) those who are lagging academically; and (c) those who
are at and marginally above the minimum level of mastery required in
Language, Mathematics, and Science.

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10 Sec. 3. *Declaration of Policy and Objectives*. – It is the declared policy of 11 the State to protect and promote the right of all citizens to quality education 12 at all levels and shall take appropriate steps to make such education 13 accessible to all. 1 Towards this end, the State shall endeavor to support learners by 2 establishing a free and effective national remedial program to provide learners 3 who experienced learning loss as a result of the pandemic school closures, 4 with supplemental lessons to close learning gaps and enable them to catch 5 up to their cohorts.

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Sec 4. Establishment of the ARAL Program. – The ARAL Program is
hereby established to provide a national learning intervention program which
shall be grounded on the following areas:

- 10a) Well-systematized tutorial sessions which demonstrate higher11achievement gains;
- b) Well-designed remediation plans tailored fit to the learning needs
 of learners;

c) Careful assessment and evaluation of the progress of learners;

d) Well-chosen and trained remedial instruction facilitators; and

e) Adequate provision of nutritional, social, emotional, and mental
health support to ensure the holistic well-being of learners, and
for them to prosper academically, build resilience against
adversity, and be equipped with skills and confidence to seek help
for early intervention during their educational journey.

The program shall further ensure that learners shall be provided optimal instructional time to ensure mastery of essential competencies and make up for learning loss.

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25 Sec. 5. Most Essential Learning Competencies in Language, 26 Mathematics, and Science. – The ARAL Program shall cover the most essential 27 learning competencies under the K to 12 Basic Education Curriculum 28 covering the subjects of Language and Mathematics for Grades 1 to 10, and 29 Science for Grades 3 to 10.

Reading, which is included in the most essential learning competencies
 in Language, shall be prioritized to develop the critical and analytical thinking
 skills of learners.

For Kindergarten learners, the ARAL Program shall focus on building
foundational skills aimed at strengthening their literacy and numeracy
competencies.

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8 Sec. 6. Determination of Learners under the ARAL Program. – The DepEd 9 shall determine the learners to be covered by this program using its Learner 10 Information System (LIS) and other relevant databases.

11 The DepEd may likewise use the learners' academic performance in 12 school years prior to School Year 2020-2021 to determine those who are at 13 and marginally above the minimum mastery requirements of the subjects 14 covered by this Act.

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Priority shall be given to younger learners.

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17 Sec. 7. *Tutors under the ARAL Program.* – Teachers and para-teachers 18 shall be responsible for tutoring learners under the ARAL Program. Tertiary 19 level students may volunteer as tutors provided that they are at or above the 20 75th percentile of their respective school cohorts in the subject that they will 21 be teaching and have passed a mock tutoring session to be administered by 22 the DepEd.

The tutors shall employ a step-based approach which provides corrective feedback on each question or problem faced by learners. They shall be supportive and empathetic of their needs, motivation, and behavior. To facilitate positive tutor-learner relationships, a stronger understanding of the learners' learning needs, and greater academic, social, and motivational outcomes, the ARAL Program shall strive to pair a learner or learners with the same tutor for the entire duration of the program.

30 For purposes of this Act, teachers refer all persons engaged in teaching 31 at the elementary and secondary levels, whether on full-time or part-time basis, including technical-vocational teachers and all other persons performing supervisory or administrative functions, or both, in all schools in the aforesaid levels and qualified to practice teaching under existing laws. Para-teachers are those who have taken the Licensure Examination for Teachers but were unable to qualify, and have been issued by the Board for Professional Teachers a special permit indicating their area of assignment.

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8 Sec. 8. Conduct of Tutorial Sessions; Group Size of Learners. – Tutorial 9 sessions may be held on weekends during the school year or semestral 10 breaks, as may be deemed necessary. Learners may be grouped according to 11 their assessed learning needs. One-on-one tutorial may also be provided to 12 learners taking into consideration their particular learning needs.

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14 Sec. 9. Instructional Materials. – The ARAL Program shall use high-15 quality instructional materials that are aligned with core classroom content 16 or grade level standards to enable tutors to reinforce and support teachers' 17 classroom instruction. The instructional materials shall address concepts and 18 build foundational skills which are most critical to the improvement of 19 learning outcomes.

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Sec. 10. *Delivery Modes for Tutorial Sessions*. – Tutorial sessions shall be conducted using any of the following delivery modes to ensure that the sessions are accessible to or within the reach of learners:

- a) Face-to-face tutorials where tutors and learners are physically
 present in the same place;
- b) Online tutorials where tutors facilitate the tutorial sessions and
 engage the learners' active participation by using various
 technologies so that learning can be accessed anytime while they
 are geographically remote from each other; and
- 30 c) Blended learning where a specified number of tutorial sessions
 31 include online and face-to-face tutorials.

In determining the venue for the tutorial sessions, the DepEd shall consider accessibility, cost-effectiveness and health-safety risk. The DepEd, in collaboration with the local government unit, shall provide a safe learning environment for face-to-face tutorials by investing in hygiene facilities and supplies and establishing safety health protocols therein.

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Sec. 11. Assessment of the ARAL Program and its Learners. - To ensure
the effectiveness and success of the ARAL Program, the determination of the
learning status and progress of learners, the establishment of appropriate
tutoring strategies and interventions, and the evaluation of teaching
effectiveness shall be grounded on evidence-based practices.

In addition to pre- and post- assessments, tutors shall conduct formative assessments of their learners to allow them to provide timely feedback on each learner and effectively tailor their instruction based on the learners' individual learning needs.

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Sec. 12. Capacity Building and Assessment of Tutors. – To successfully
improve learning outcomes as envisioned by the ARAL Program, tutors shall
receive adequate training, focusing on innovative instructional techniques,
interpersonal skills, social-emotional learning, and cultural competency,
among others, as may be deemed necessary.

To engage learners effectively during online tutorials, the ARAL Program shall further support and develop tutors to incorporate online tools into their tutoring practices and methods and help learners overcome their online learning difficulties.

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27 Sec. 13. Campaigns for Learners to Return to School. – The ARAL 28 Program shall create mass awareness campaigns on media and through 29 community engagement to encourage learners to re-enroll and return to 30 school through the following strategies:

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a) Flexible enrollment dates;

1	b) Accessible physical or digital enrollment forms. Digital enrollment
2	forms shall be available on the website of the DepEd, while physical
3	enrollment forms shall be made available at accessible locations to
4	be established in schools and barangay halls;
5	c) Extension of deadlines for submission of required enrollment
6	documents;
7	d) Presence of health and sanitation facilities;
8	e) Establishment of public health and safety protocols upon
9	resumption of face-to-face classes; and
10	f) Continuous implementation of school feeding programs.
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12	Sec. 14. Updated Learner Information System (LIS) The DepEd shall
13	update its LIS which shall contain the following additional information:
14	a) Name and academic background of tutors;
15	b) Name, grade level, and school of learners and their corresponding
16	scores and grades in their remedial subjects;
17	c) Performance of learners on tasks and activities administered
18	during the tutorial sessions;
19	d) Assessment of learners; and
20	e) Tutorial materials, lectures, or modules used.
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22	Sec. 15. Free Access to All of DepEd's Learning Platforms; Special
23	Services for Learners and Tutors. – Public Telecommunications Entities (PTEs)
24	shall provide free access to all of DepEd's learning platforms, including online
25	educational platforms, digital libraries, and other online knowledge hubs
26	without any additional financial burden on all learners and tutors. No data
27	charges shall also be incurred in the download of data from these sites and
28	applications. Learners and tutors shall also be provided subsidized data plans
29	by the DepEd for the use of these learning platforms.
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Sec. 16. Allotment of Air Time for Educational Tutorial Programs. – Pursuant to Republic Act No. 8370, otherwise known as "Children's Television Act of 1997", a portion of the daily total air time of each broadcasting network shall be allotted for educational tutorial sessions within the regular programming of all networks granted franchises or as a condition of renewal of broadcast licenses hereinafter, to be included as part of the responsibility of the network in serving the public.

8 In addition to the most essential learning competencies under the K to 9 12 Basic Education Curriculum covering the subjects of Language, 10 Mathematics, and Science, the programs may include Storytelling, Wellness, 11 Mother Tongue-Based Multilingual Education, Edukasyon sa Pagpapakatao, 12 and Health for a comprehensive learning experience for all learners.

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Sec. 17. Remuneration of Teachers and Para-teachers Who Serve as Tutors. – Teachers who serve as tutors shall be compensated subject to the existing rules and regulations of the DepEd and the Department of Budget and Management.

Para-teachers who serve as tutors under this Act shall be compensated
from the budget of the DepEd and the Special Education Fund of the Local
School Board of the local government unit where the schools of the learners
are located.

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Sec. 18. Incentives for Tertiary Level Students Who Serve as Tutors. – Tertiary level students who serve as tutors under the ARAL Program for a period of two (2) semesters shall be deemed to have completed the Literacy Training Service under the National Service Training Program, in accordance with Republic Act (RA) No. 9163, otherwise known as the "National Service Training Program (NSTP) Act of 2001".

Under RA No. 9163, the Literacy Training Service is a program designed
 to train students to become teachers of literacy and numeracy skills to school

children, out-of-school youth, and other segments of society in need of their
 service.

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Sec. 19. Parental Involvement. – Tutors shall develop linkages and maintain regular communication with the parents of the learners. The parents, being a primary resource and essential support in the education of their children, shall enhance their parental roles by assisting their children through home learning activities and making significant contributions in their educational development at home.

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11 Sec. 20. *Implementing Agencies.* – The DepEd shall coordinate with the 12 Department of Information and Communications Technology (DICT) in the 13 implementation of the provisions of this Act and the continuous delivery of 14 quality online tutorial sessions.

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Sec. 21. *Tax Incentives.* - Any donation, contribution, or grant, in cash
or in kind, made by individuals or organizations, public or private, local or
foreign, shall be exempt from the donor's tax and the cost of which shall be
considered as an allowable deduction from the gross income of the donor in
accordance with the provisions of the National Internal Revenue Code of 1997,
as amended.

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Sec. 22. *Mandatory Review and Impact Assessment.* – The DepEd shall conduct a mandatory review of the implementation of this Act, and submit an assessment report to Congress on its impact and effectiveness, not later than one (1) year from the effectivity of this Act.

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Sec. 23. Joint Congressional Oversight Committee. – There is hereby created a Joint Congressional Oversight Committee to oversee, monitor and evaluate the implementation of this Act. The Oversight Committee shall be composed of five (5) members each from the Senate and from the House of

Arts and Culture, and Finance of both Houses. The membership of the 2 Committee for every chamber shall have at least one (1) minority member. 3 4 5 Sec. 24. Appropriations. - The amount of Twenty Billion Pesos (PhP 20B) 6 for the implementation of this Act shall be charged against those authorized 7 in the current appropriations of the DepEd. 8 9 Sec. 25. Implementing Rules and Regulations. - Within sixty (60) days from the effectivity of this Act, the DepEd, in consultation with the DICT and 10 other relevant government agencies and private stakeholders, shall issue the 11 12 necessary rules and regulations for its effective implementation. The rules and 13 regulations issued pursuant to this section shall take effect thirty (30) days 14 after its publication in a newspaper of general circulation. 15 Sec. 26. Separability Clause. - If any provision or part of this Act is 16 17 declared invalid or unconstitutional, the remaining provisions or parts not affected shall remain in full force and effect. 18 19 20 Sec. 27. Repealing Clause. - All other laws, executive orders, 21 presidential decrees, administrative orders, rules and regulations, issuances, 22 or parts thereof inconsistent with or contrary to the provisions of this Act are 23 hereby repealed, amended, or modified accordingly. 24 Sec. 28. Effectivity. - Notwithstanding the non-issuance of the IRR, this 25 26 Act shall take effect fifteen (15) days after its publication in the Official Gazette 27 or in a newspaper of general circulation.

Representatives, including the Chairmen of the Committees on Education,

Approved,

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