

C-EDUC10: Building & Enhancing New Literacies Across the Curriculum

Spring Semester AY 2022-2023



Session 2

Understanding the Global Sustainable Development Goals and *AmBisyon Natin 2040*

Credits to the owner of the published photo: <https://philippinesreport.com/wp-content/uploads/2019/10/Govt-eyes-increase-in-teachers-wages-this-year.jpg>



Looking back...

DOMAIN	Description	Learning Application
1.ARTICLE	Item or object	Evidence
2.CLARITY	Being clear	Exploration
3.REALITY	Truth	Experience
4.RECITAL	Performance	Engagement

Designing the curriculum with utmost empathy



Looking back...

“The **illiterates** of the 21st Century will not be those who cannot read and write, but those who cannot **learn, unlearn, and relearn**”.

Alvin Toffler

Image Credit:

<https://igorbeuker.com/marketing-innovation-blog/a-tribute-to-futurist-alvin-toffler-author-of-future-shock/>



Test A: Match the following learning processes with the four domains of Social Literacy.

1. Demonstrating the expected behavior in response to the given task
2. Discussing concepts and information properly and orderly
3. Describing facts and ideas as evidence of learning
4. Delivering information based on facts and truths

Article
Clarity
Reality
Recital



Test A: Match the following learning processes with the four domains of Social Literacy.

1. Demonstrating the expected behavior in response to the given task
2. Discussing concepts and information properly and orderly
3. Describing facts and ideas as evidence of learning
4. Delivering information based on facts and truths

Article
Clarity
Reality
Recital



Test B: Determine whether the situations below express "learning, unlearning, or relearning".

- _____ 5. Bonnie knew for the first time that smoking is dangerous to one's health.
- _____ 6. Later on, she found that inhaling second-hand smoke is more dangerous than smoking itself.
- _____ 7. She made a resolution that if she cannot quit smoking, she has to smoke in designated smoking zones far from the people.



Test B: Determine whether the situations below express "learning, unlearning, or relearning".

Learning 5. Bonnie knew for the first time that smoking is dangerous to one's health.

Unlearning 6. Later on, she found that inhaling second-hand smoke is more dangerous than smoking itself.

Relearning 7. She made a resolution that if she cannot quit smoking, she has to smoke in designated smoking zones far from the people.



Test C: Encircle the letter of your choice in each item.

8. Social literacy is defined as _____

- A. being different from each other making the people avoid communication with other people.**
- B. understanding human and non-human environments that affect people's attitudes and behaviors.**
- C. judging people according to their individual capacities, interests, needs, and functions in society.**



Test C: Encircle the letter of your choice in each item.

9. Social literacy and innovation skills start from _____.

A. Critical Thinking

B. Good Attitude

C. Quiet Environment



Test C: Encircle the letter of your choice in each item.

10. The 21st-century teacher promotes social innovation to the learners through pedagogy and _____.

- A. reaction**
- B. remembering**
- C. research**



8. Social literacy is defined as _____

- A. being different from each other making the people avoid communication with other people.
- B. understanding human and non-human environments that affect people's attitudes and behaviors.
- C. judging people according to their individual capacities, interests, needs, and functions in society.

9. Social literacy and innovation skills start from _____.

- A. Critical Thinking
- B. Good Attitude
- C. Quiet Environment

10. The 21st-century teacher promotes social innovation to the learners through pedagogy and _____.

- A. reaction
- B. remembering
- C. research



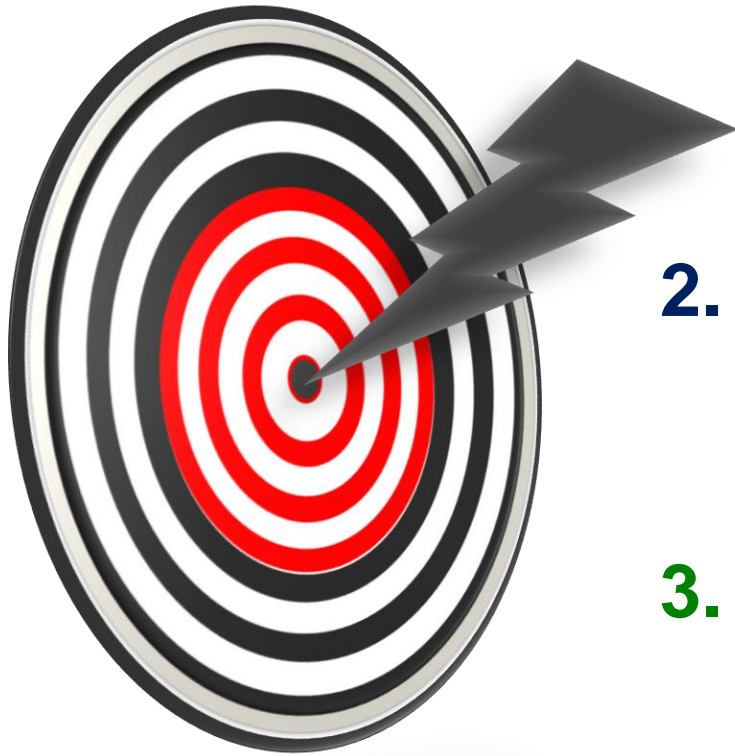


Credits to the owner of the published photo:
<https://philippinesreport.com/wpcontent/uploads/2019/10/Govt-eyes-increase-in-teachers-wages-this-year.jpg>

Teaching Kindness



TODAY'S SESSION OBJECTIVES



1. To exemplify the potential, roles, responsibilities, and abilities of the 21st-century teacher for social literacy in education;
2. To discuss how the UN's Global Sustainable Development Goals relate to social literacy in education; and,
3. To determine how teaching and learning in the Philippines shall capacitate the learners to achieving *AmBisyon Natin 2040 (Our Vision, Our Ambition)*.





➤ **Curious** → **Change Champion**



➤ **Communicative** → **Communal Leader**



➤ **Critical Thinker** → **Comprehensive Thinker**



➤ **Cooperative** → **Collaborative**



➤ **Computer Literate** → **Competent in Pedagogical Technology**



➤ **Creative** → **Curriculum Developer**



➤ **Compassionate** → **Cross-cultural**





SUSTAINABLE DEVELOPMENT GOALS

1 NO POVERTY
Icon representing a family of four people.

2 ZERO HUNGER
Icon representing a bowl of food with steam rising from it.

3 GOOD HEALTH AND WELL-BEING
Icon representing a heart with a pulse line.

4 QUALITY EDUCATION
Icon representing an open book and a pencil.

5 GENDER EQUALITY
Icon representing a female symbol with an equals sign.

6 CLEAN WATER AND SANITATION
Icon representing a water tap with a drop of water.

7 AFFORDABLE AND CLEAN ENERGY
Icon representing a sun with a power button symbol.

8 DECENT WORK AND ECONOMIC GROWTH
Icon representing a bar chart with an upward arrow.

9 INDUSTRY, INNOVATION AND INFRASTRUCTURE
Icon representing three stacked blocks.

10 REDUCED INEQUALITIES
Icon representing an equals sign inside a circle.

11 SUSTAINABLE CITIES AND COMMUNITIES
Icon representing a cluster of buildings.

12 RESPONSIBLE CONSUMPTION AND PRODUCTION
Icon representing a circular arrow.

13 CLIMATE ACTION
Icon representing an eye with a globe inside.

14 LIFE BELOW WATER
Icon representing waves and a fish.

15 LIFE ON LAND
Icon representing a tree and birds.

16 PEACE AND JUSTICE
Icon representing a dove and a gavel.

17 PARTNERSHIPS FOR THE GOALS
Icon representing four interlocking circles.





SUSTAINABLE DEVELOPMENT GOALS

Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all



Image Credits: <https://2017-2020.usaid.gov/philippines/education>





SUSTAINABLE DEVELOPMENT GOALS



Live a healthy and comfortable life that is free from hunger and other physiological uncertainties



Image Credits: <https://psmag.com/social-justice/recipe-happy-life-less-materialism-gratitude-76597>





SUSTAINABLE DEVELOPMENT GOALS

Embrace diversity and multiculturalism and respect each other's rights, traditions, beliefs, and gender orientation



Image Credits:
<https://blog.creationlife.com/unity-in-diversity/>





SUSTAINABLE DEVELOPMENT GOALS

Image Credits:

<https://www.prysmiangroup.com/en/insight/innovation/what-is-the-difference-between-renewable-and-sustainable-energy>



**Maintain an ecological balance
toward sustainable
natural resources**





SUSTAINABLE DEVELOPMENT GOALS

Secure people's life and livelihood toward sustainable economic growth



Image Credits:

<https://oecd-development-matters.org/2022/11/07/why-do-we-need-to-invest-in-quality-infrastructure/>

How do we integrate the Global Sustainable Development Goals into the curriculum?



- ❖ Cognitive Development - ***BIASA***
- ❖ Socioemotional Skills - ***MAGANACA***
- ❖ Civic Learning - ***MAYAP***



Let's get local...



REPUBLIC OF THE PHILIPPINES

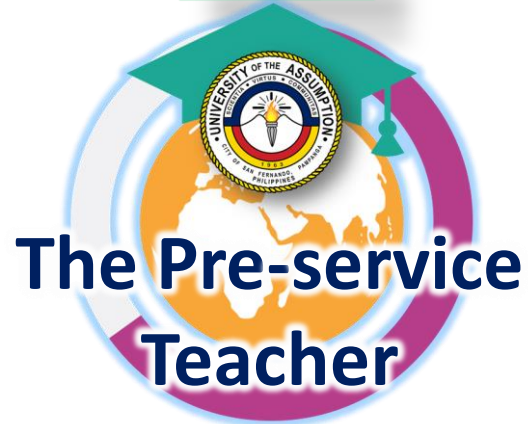
NATIONAL ECONOMIC AND DEVELOPMENT AUTHORITY

AMBISYON NATIN
2040

The Life We Want



Let's get local...



**Strongly
Rooted**

MATATAG

Comfortable

MAGINHAWA

Secure

PANATAG

- ✓ Family is together
- ✓ Time with friends
- ✓ Work-Life balance
- ✓ Volunteering

<http://2040.neda.gov.ph/about-ambisyon-natin-2040/>



Let's get local...



**Strongly
Rooted**

MATATAG

Comfortable

MAGINHAWA

Secure

PANATAG

- ✓ Free from hunger & poverty
- ✓ Secure home ownership
- ✓ Good transport facilities
- ✓ Travel and vacation

<http://2040.neda.gov.ph/about-ambisyon-natin-2040/>



Let's get local...



**Strongly
Rooted**

MATATAG

Comfortable

MAGINHAWA

Secure

PANATAG

- ✓ Enough resources for day-to-day needs, unexpected expenses and savings
- ✓ Peace and security
- ✓ Long and healthy life
- ✓ Comfortable retirement

<http://2040.neda.gov.ph/about-ambisyon-natin-2040/>



Assignment:

ANALYSIS PAPER

email to dmbalajadia@ua.edu.ph

- 1. Choose one social problem that you observe in your community.**
- 2. Identify at least three (3) observable characteristics how the problem exists.**
- 3. Determine the SDGs and AmBisyon Natin strands where your chosen problem may be categorized.**
- 4. Suggest an educational task that may be integrated into the teaching-learning process in addressing the chosen problem.**
- 5. Explain why your suggestion needs to be integrated into the curriculum.**



References

- Armstrong, B. (2015, February 15). 21st century Sims: innovation, education, and leadership for the modern era. *21st Century Foundations*. Retrieved May 30, 2015, from http://www.amazon.com/21st-Century-Sims-Innovation-Foundations/dp/1612518109#reader_1612518109
- Balajadia, D. (2015). An emerging framework in ICT-based teaching for pre-service teachers at the brink of the 21st century. *Philippine Association for Teachers and Educators Research Journal*, 19(1), pp 47-57
- Caine, G. & Caine, C. (2007). *The key to powerful learning: slow down to speed up*. New Jersey, USA: Pearson Education, Inc.
- Darbyshire, Paul (2005). *Instructional technologies: cognitive aspects of online programs*. PA, USA & London, UK: IRM Press.
- Gardner, H. (2011). *Frames of mind: the theory of multiple intelligences*. New York: Basic Books of Perseus Books Group
- Kallick, B. & Wilson, J, III (2001). *Information technology for schools: creating practical knowledge to improve student performance*. California, USA: Jossey-Bass Inc.

Internet Links:

- Video: <https://www.youtube.com/watch?v=0XTBYMfZyrM&t=10s>
<https://sdgs.un.org/2030agenda>
<https://2040.neda.gov.ph/about-ambisyon-natin-2040/>

