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Mariano C. Lao Technology Laboratory

SU & Dr. Mariano Lao Free Computer Education Program

DR. MARIANO LAO WEBINAR SERIES

on Online Distance Teaching Learning

- ✓ Flipped Learning
- ✓ Micro-learning
- ✓ IP and Data Privacy Guidelines on Online Delivery of Education
- ✓ Asynchronous and Synchronous Learning
- ✓ Student Engagement
- ✓ Gamification
- ✓ Efficient use of Search Engines
- ✓ Staying Social
- ✓ Designing Nice - looking Documents
- ✓ Online Safety

Live on our Facebook Page

SCAN ME

Every SATURDAY, 1:45-4:30 pm
Launching on July 4, 2020 via ZOOM

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STANDBY FOR LIVE FEED

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OPEN TO ALL!

2ND SERIES

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on Online Distance Teaching & Learning

Prof. Anthea V. Mariano
E-learning Specialist
Senior Lecturer, University of the Philippines Open University

"Flipped Learning: Teacher and Learner Experiences"

Jose Paolo M. Echavez
BSA Agronomy II, Silliman University
President, Silliman University Student Government (2020-2021)

July 11, 2020, 2:00-4:30 pm
via ZOOM with Certificate of Participation

LIVE ON FACEBOOK
SCAN ME

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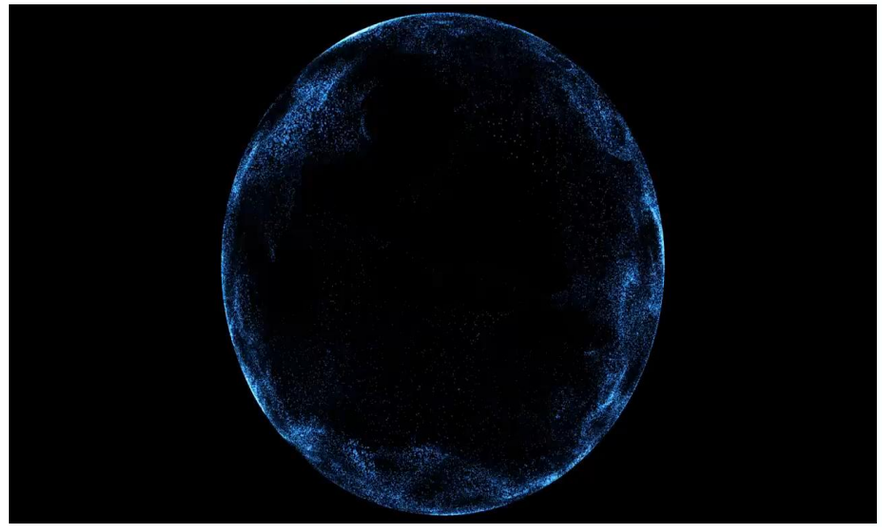

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Opening Prayer

Loving heavenly Father, we come to you this hour asking for your blessing and help as we gather together in this webinar. We pray for guidance in the matters at hand and ask that you would clearly show us how to conduct our work in online distance learning with a spirit of joy and enthusiasm despite this new normal. Give us the desire to find ways to excel in our work. Help us to work together and encourage each other toward excellence. We ask that we motivate and inspire each other on what we share today to reach higher and farther to the best we can be even amidst this challenging times. We ask this in the name of our Lord Jesus Christ. Amen.

ICI

Alfie Q. Arcelo

moderator

Welcome Remarks

Dr. Dave E. Marcial

Project Leader, Dr. Mariano C. Lao Technology Laboratory

Introduction of Speaker

Dr. Dave E. Marcial

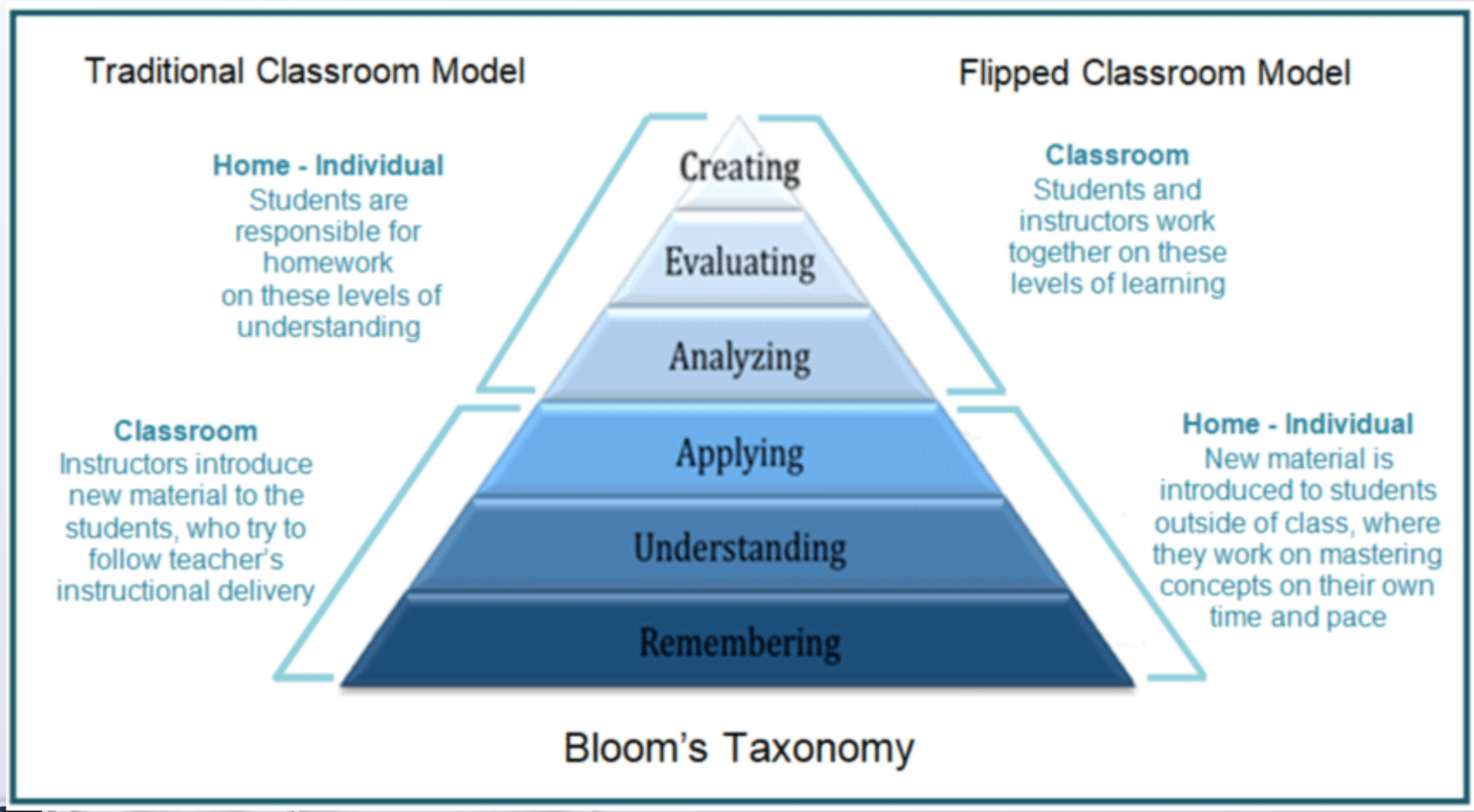
Project Leader, Dr. Mariano C. Lao Technology Laboratory

Flipped Learning

Prof Thennie V Mariano
UP Open University

What is FLIPPED LEARNING?

A pedagogical approach in which direct instruction moves from the group learning space to the individual learning space, and the resulting group space is transformed into a dynamic, interactive learning environment where the educator guides students as they apply concepts and engage creatively in the subject matter.



Source: researchgate.net

Four Pillars of Flipped Learning

F - Flexible Environment

L - Learning Culture

I - Intentional Content

P - Professional Educator

F Flexible Environment

Flipped Learning allows for a variety of learning modes; educators often physically rearrange their learning spaces to accommodate a lesson or unit, to support either group work or independent study. They create flexible spaces in which students choose when and where they learn. Furthermore, educators who flip their classes are flexible in their expectations of student timelines for learning and in their assessments of student learning.

F.1	☐ I establish spaces and time frames that permit students to interact and reflect on their learning as needed.
F.2	☐ I continually observe and monitor students to make adjustments as appropriate.
F.3	☐ I provide students with different ways to learn content and demonstrate mastery.

L Learning Culture

In the traditional teacher-centered model, the teacher is the primary source of information. By contrast, the Flipped Learning model deliberately shifts instruction to a learner-centered approach, where in-class time is dedicated to exploring topics in greater depth and creating rich learning opportunities. As a result, students are actively involved in knowledge construction as they participate in and evaluate their learning in a manner that is personally meaningful.

L.1	☐ I give students opportunities to engage in meaningful activities without the teacher being central.
L.2	☐ I scaffold these activities and make them accessible to all students through differentiation and feedback.

I Intentional Content

Flipped Learning Educators continually think about how they can use the Flipped Learning model to help students develop conceptual understanding, as well as procedural fluency. They determine what they need to teach and what materials students should explore on their own. Educators use Intentional Content to maximize classroom time in order to adopt methods of student-centered, active learning strategies, depending on grade level and subject matter.

I.1	☐ I prioritize concepts used in direct instruction for learners to access on their own.
I.2	☐ I create and/or curate relevant content (typically videos) for my students.
I.3	☐ I differentiate to make content accessible and relevant to all students.

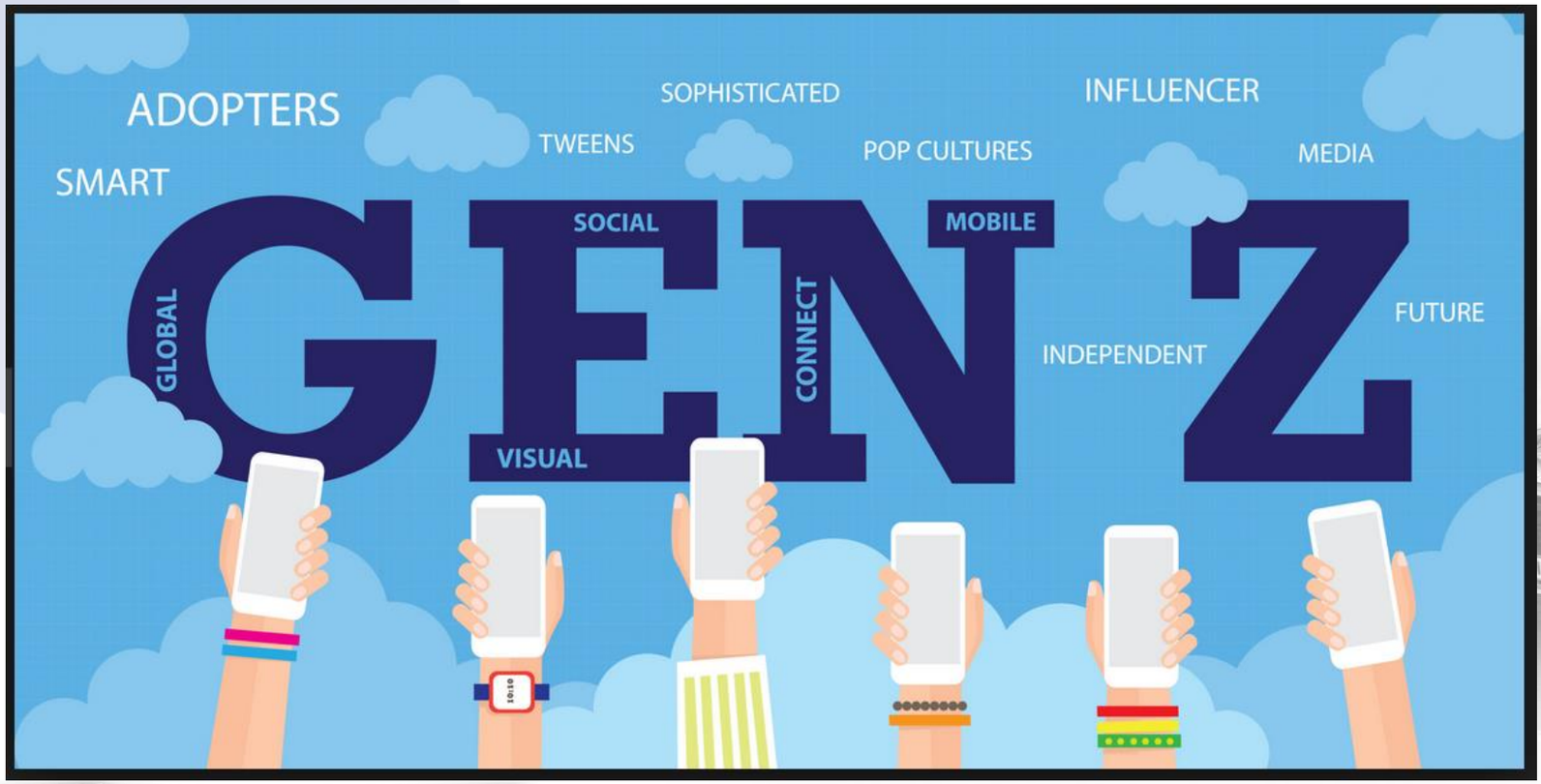
P Professional Educator

The role of a Professional Educator is even more important, and often more demanding, in a Flipped Classroom than in a traditional one. During class time, they continually observe their students, providing them with feedback relevant in the moment, and assessing their work. Professional Educators are reflective in their practice, connect with each other to improve their instruction, accept constructive criticism, and tolerate controlled chaos in their classrooms. While Professional Educators take on less visibly prominent roles in a flipped classroom, they remain the essential ingredient that enables Flipped Learning to occur.

P.1	☐ I make myself available to all students for individual, small group, and class feedback in real time as needed.
P.2	☐ I conduct ongoing formative assessments during class time through observation and by recording data to inform future instruction.
P.3	☐ I collaborate and reflect with other educators and take responsibility for transforming my practice.

The Learners

The "Instant Generation" (born 1995-2010)



Me with my students during UPOU graduation, 2018

Presence

Engage

Clarity

Time

Social Media

Empathy

Tips and Reminders

Resources

What is FLIPPED LEARNING?

https://flippedlearning.org/wp-content/uploads/2016/07/FLIP_handout_FNL_Web.pdf
https://blog.capterra.com/flipped-classroom-vs-flipped-learning-whats-the-difference/

Flipped Learning videos on YT

https://www.youtube.com/watch?v=BCIxikOq73Q
https://www.youtube.com/watch?v=Ly4MLpmj3uU
https://www.youtube.com/watch?v=8hLOUlbAgs0

Useful Articles on Flipped Learning

http://www.ijlll.org/vol2/77-L0024.pdf
https://omerad.msu.edu/teaching/teaching-strategies/27-teaching/162-what-why-and-how-to-implement-a-flipped-classroom-model#:~:text=The%20concept%20of%20flipped%20classroom,20%2D33)%3A

"Too often, schools give teachers new devices and expect them to transform education."

JON BERGMANN

Chief Academic Officer, Flipped Learning Global Initiative

Thank You

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https://www.facebook.com/thennie

https://www.linkedin.com/in/thennie-v-mariano-6897776/

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Flipped Learning: Teacher and Learner Experiences

Jose Paolo M. Echavez

BSA Agronomy II, Silliman University
President, Silliman University Student Government (2020-2021)

Introduction of Speaker

FLIPPED LEARNING:
EXPERIENCES, TIPS, TRICKS

Summer Classes 2020

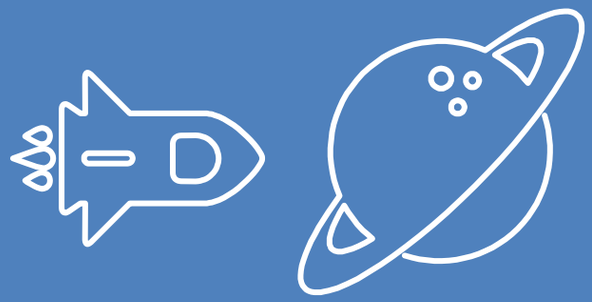
Shift in Teaching Style

POWERPOINT

POWERPOINTS

PDES

PDES YOUTUBE



Future of Education?

NEW NORMAL

Let's take time to adjust.

Student-adjustment tips from a student, yours truly.

reading

sharing

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“Reading Comprehension is a **complex process** in which the readers identify basic information and are able to **predict**, to **infer**, to **argue** and to **recognize** the writer’s points of view.

YUSUF, Q., YUSUF, Y. Q., YUSUF, B., & NADYA, A. (2017). Skimming and scanning techniques to assist EFL students in understanding English reading texts. IRJE| Indonesian Research Journal in Education|, 43-57.

Reading Comprehension takes **time**.

Self Assessment! (For improvement)

What topics are my **strongest**? What topics am I **weakest** in?

Are you well-versed in Humanities subjects?

Are you fluent in Science? Business Subjects?

Knowing your **strengths** allows you to **estimate** the time needed to tackle a certain reading.

Self Assessment! (For improvement)

What level of writing complexity can I comprehend?

In the first study, we compared this framework to an instructional framework emphasizing Strategy Instruction (SI), but not including motivation support. In the second study, we compared CORI to SI and to a traditional instruction group (TI), and used additional measures of major constructs.

Self Assessment! (For improvement)

As usual, I was struck by his resemblance to his father, Poseidon. He had the same sea-green eyes, the same dark tousled hair, the same handsome features that could shift from humor to anger so easily. However, Percy Jackson did not favor his father's chosen garb of beach shorts and Hawaiian shirts.

How much time do you need?

Why should I read?

- What is my objective in this reading?
  - Set your objectives! It lets you know what you need.

Concept Definition

Opinion Formation

Idea Relation

Why should I read?

Knowing your purpose lets you judge pieces of information you need, or pieces needed to be discarded.

How should I read?

- **Skim** and **Scan**!
  - But, do it **efficiently**.

Set a time estimate

Follow the Objective

Find what you need

Visayan,2020

W.K.K

W.K.K

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Wa ko kasabot

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Check out other sources

Other Authors

There are multiple sources on one topic. Another author's work may be easier to comprehend.

Google

Every college student's best friend, the most powerful search engine

Abstracts

These summarized paragraphs contain information that could answer the most difficult queries.

School Library

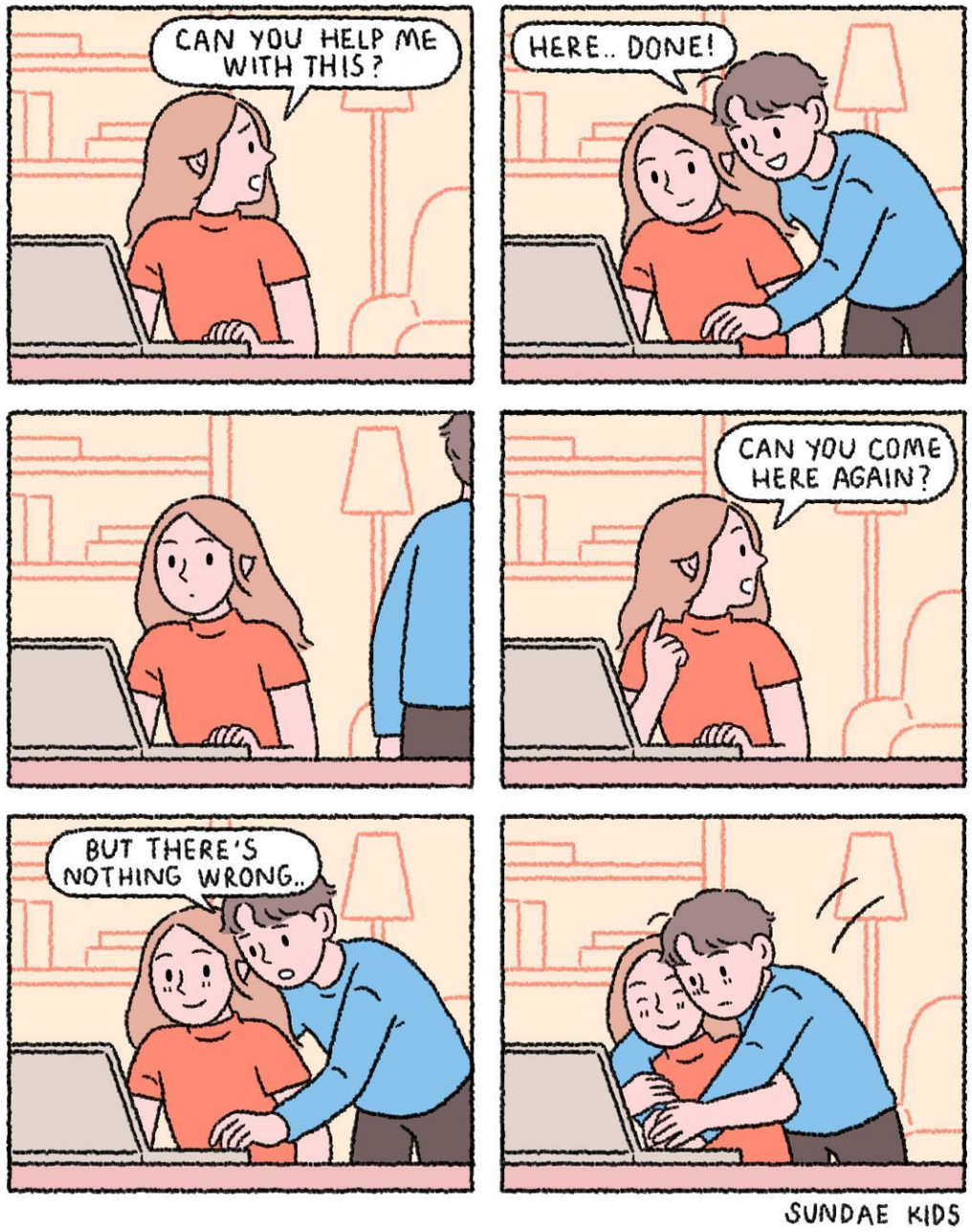
Check your own privilege! Explore your library and see all the resources that you have.

Academic Papers

If google is a student's best friend, academic papers are student's parents.

Youtube

This is Google's cousin, which contains all sorts of things: educational channels and how to dry age a steak.


CAN YOU HELP ME WITH THIS?
HERE.. DONE!
CAN YOU COME HERE AGAIN?
BUT THERE'S NOTHING WRONG..
SUNDAE KIDS

sharing

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reading

sharing

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Communication Tips

Online Communication is severely limited.

Typing

Speaking

Communication Tips

Write and speak according to the Principle of Threes.

C Major

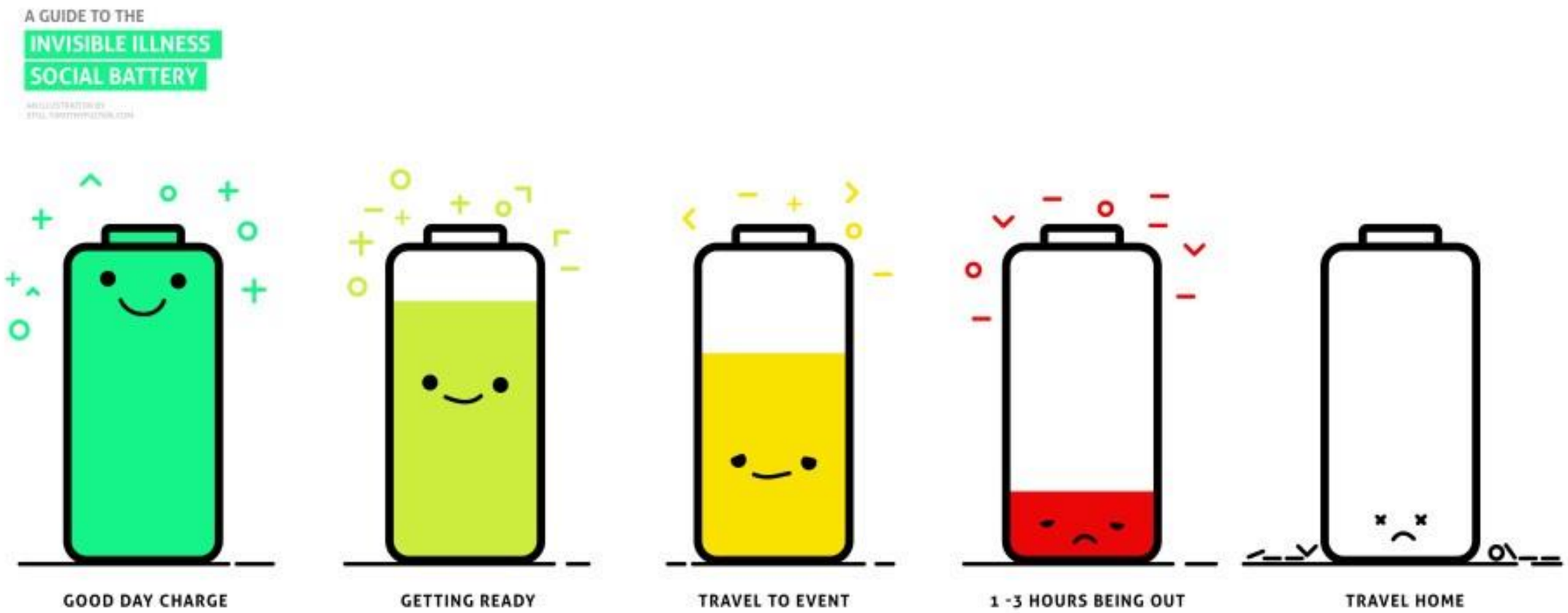
C# Major / Db Major

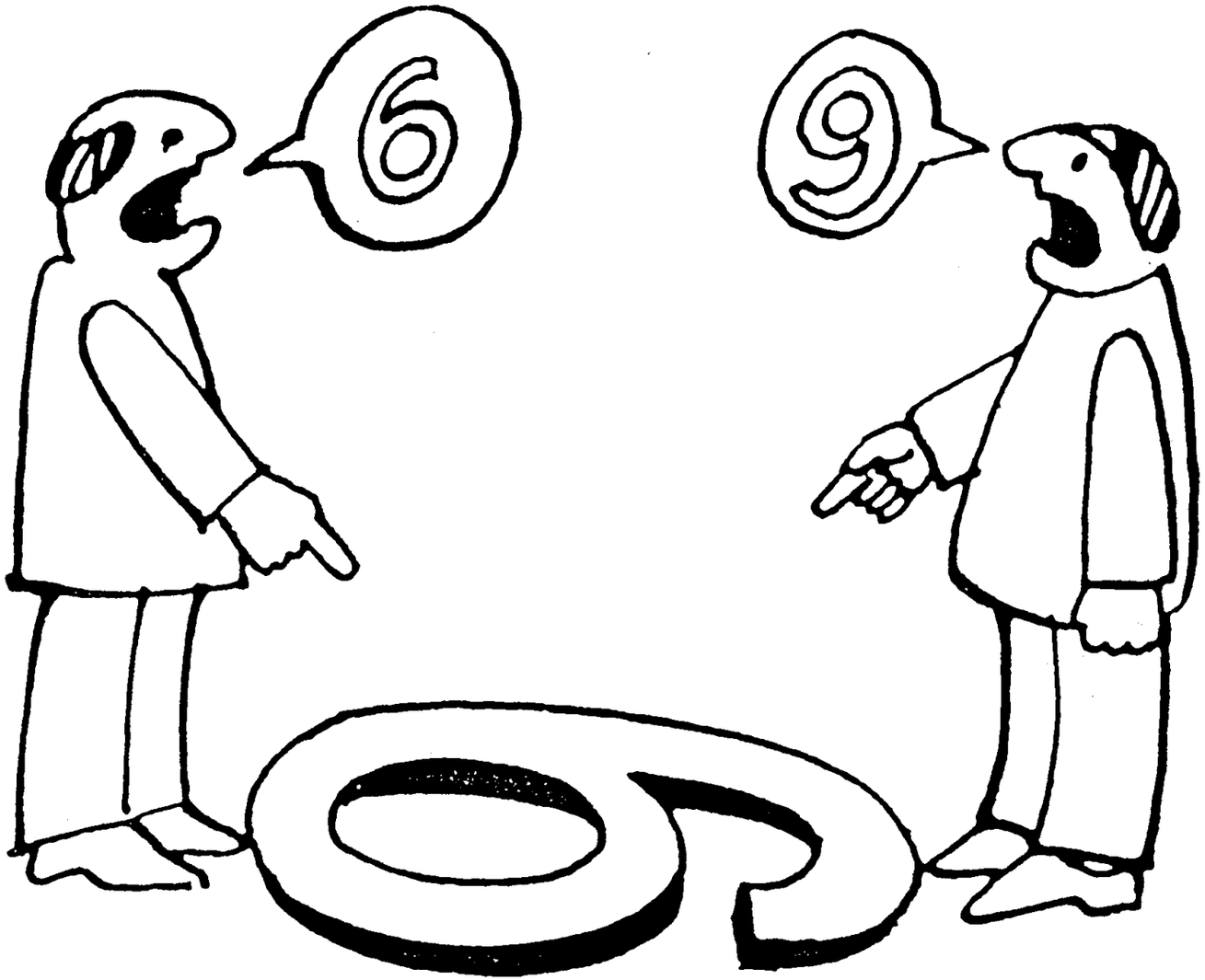
D Major

Purpose **Perspective** **Point**

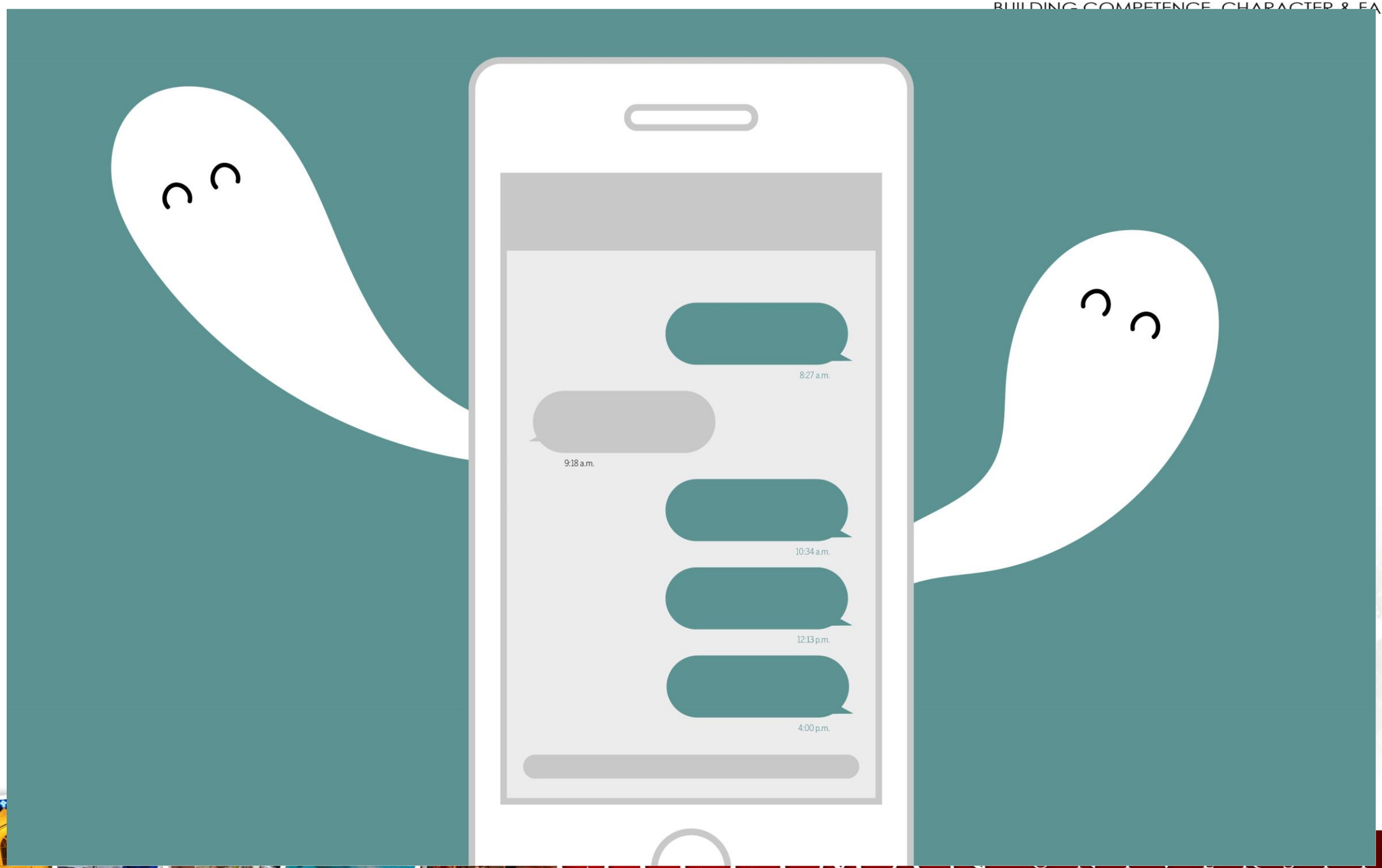
Reminders on Online Relatonships

Keep this in mind every time you interact online.


A GUIDE TO THE
INVISIBLE ILLNESS
SOCIAL BATTERY
GOOD DAY CHARGE
GETTING READY
TRAVEL TO EVENT
1 -3 HOURS BEING OUT
TRAVEL HOME


6
9

PG
PARENTAL GUIDANCE
PATNUBAY AT GABAY
LIVE
‘THE SOURCE’ SPEAKS TO HARRY ROQUE
CNN
Philippines
CNNPHILIPPINES.COM

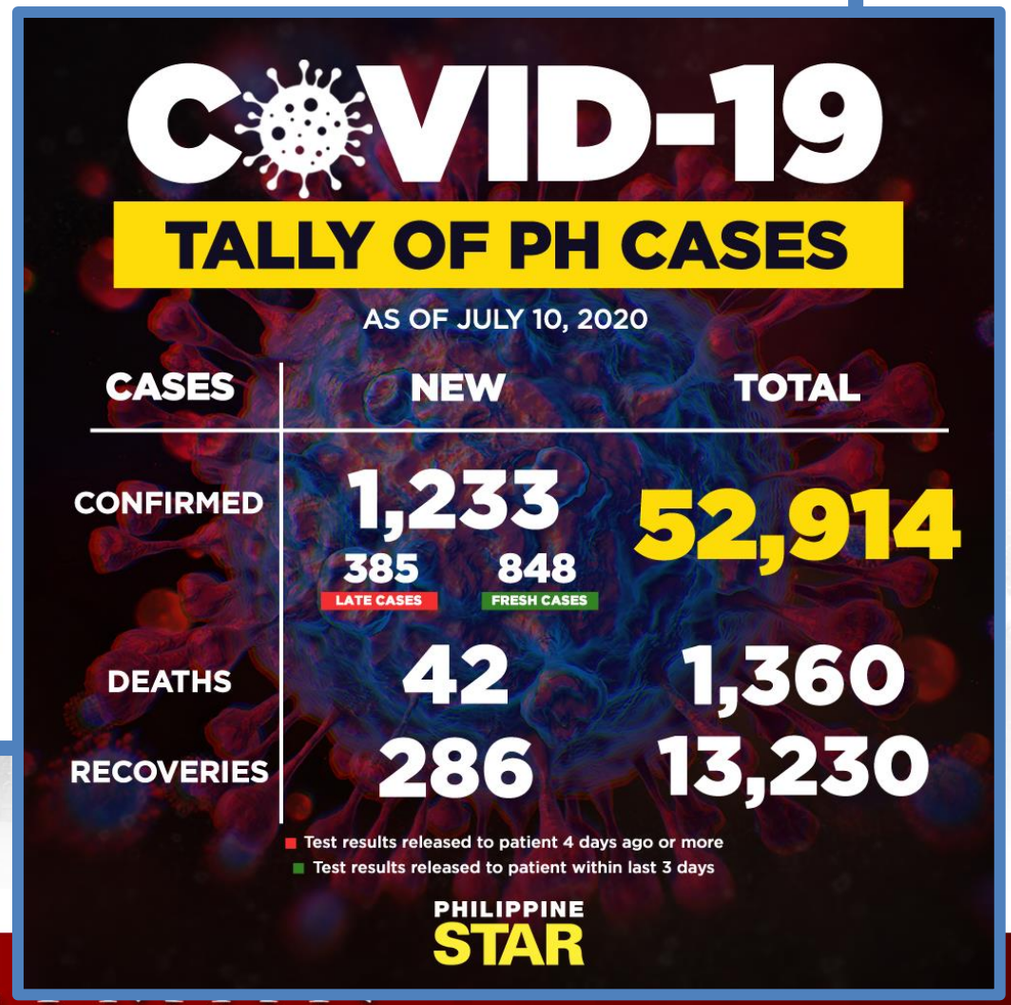

8:27 a.m.
9:18 a.m.
10:34 a.m.
12:13 p.m.
4:00 p.m.

REGIONS

Teacher in Ilocos Sur climbs mountain to get Wi-Fi signal, enrolls students online

By: Katrina Hallare - Reporter / @KHallareINQ INQUIRER.net / 10:13 AM June 20, 2020

Narvacan National Central High School mathematics teacher Efren Cabotage. Image: Facebook/Narvacan National Central High School



Kaya?

Kaya.

Thanks!

josemechavez@su.edu.ph

Open Forum

Just type your questions in the comments section (FB) or chat box/Q&A box (Zoom)

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presents this

CERTIFICATE OF RECOGNITION

to

Anthea V. Mariano

for sharing her valuable knowledge as a Guest Speaker during the 2nd Series of the Dr. Mariano Lao Webinar Series with the topic "Flipped Learning: Teacher and Learner Experiences" which was held on the 11th of July 2020, via ZOOM online.

DAVE E. MARCIAL, Ph.D.
Project Leader, Dr. Mariano Lao ICI Laboratory
Director, Silliman Online University Learning

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on Online Distance Teaching & Learning

Ms. Jenielyn Padernal
Board of Trustee, Philippine eLearning Society

"Micro-learning"

Alvyn Klein Alpuerto Mana-ay
Faculty, Nutrition and Dietetics Department
Silliman University

July 18, 2020, 2:00-4:30 pm
via ZOOM with Certificate of Participation

LIVE ON FACEBOOK

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