

# BEYOND ELFHELM

Rethinking Teacher Quality

Edizon A. Fermin, PhD  
2 December 2021











**The teachers  
are at the heart  
of the problem.**




# Making Education Work

AN AGENDA  
FOR REFORM

TD/APSDIN  
35.15

“ The quality of Philippine Education is declining continuously. Our elementary and high schools are failing to teach the competence the average citizen needs to become responsible, productive and self-fulfilling.” ”

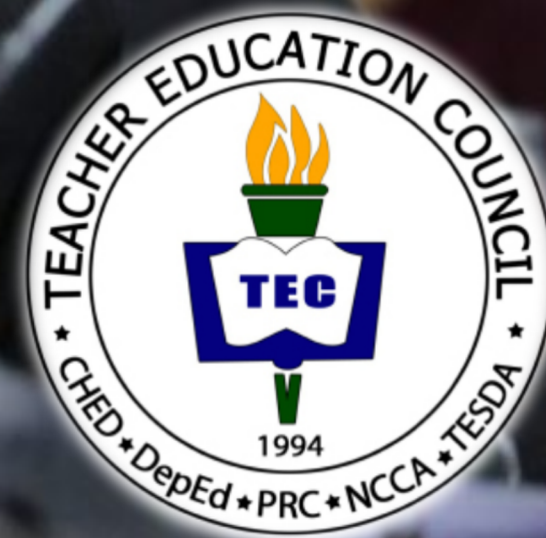


A pair of hands, palms up, holds a glowing, translucent blue sphere. The sphere has a bright white highlight at its base, giving it a three-dimensional appearance. Inside the sphere, the text "Where can we find the answers?" is written in a bold, white, sans-serif font. The background is dark and out of focus, with some faint, blurry light spots.

**Where can  
we find the  
answers?**



**SEC. LEONOR MAGTOLIS BRIONES**  
*Department of Education (DepEd)*





# PROFESSIONAL STANDARDS

SAMA-SAMA SA PAG **SULONG** NG  
**EduKALIDAD**



**TEACHERS**  
**PPST**



**SUPERVISORS**  
**PPSS**



**SCHOOL HEADS**  
**PPSSH**

1,603 TEIs

575 Public TEIs

1,028 Private TEIs

36 COEs, 38 CODs

21% of HEd students in TEEd

676, 716 TEEd students in 2020

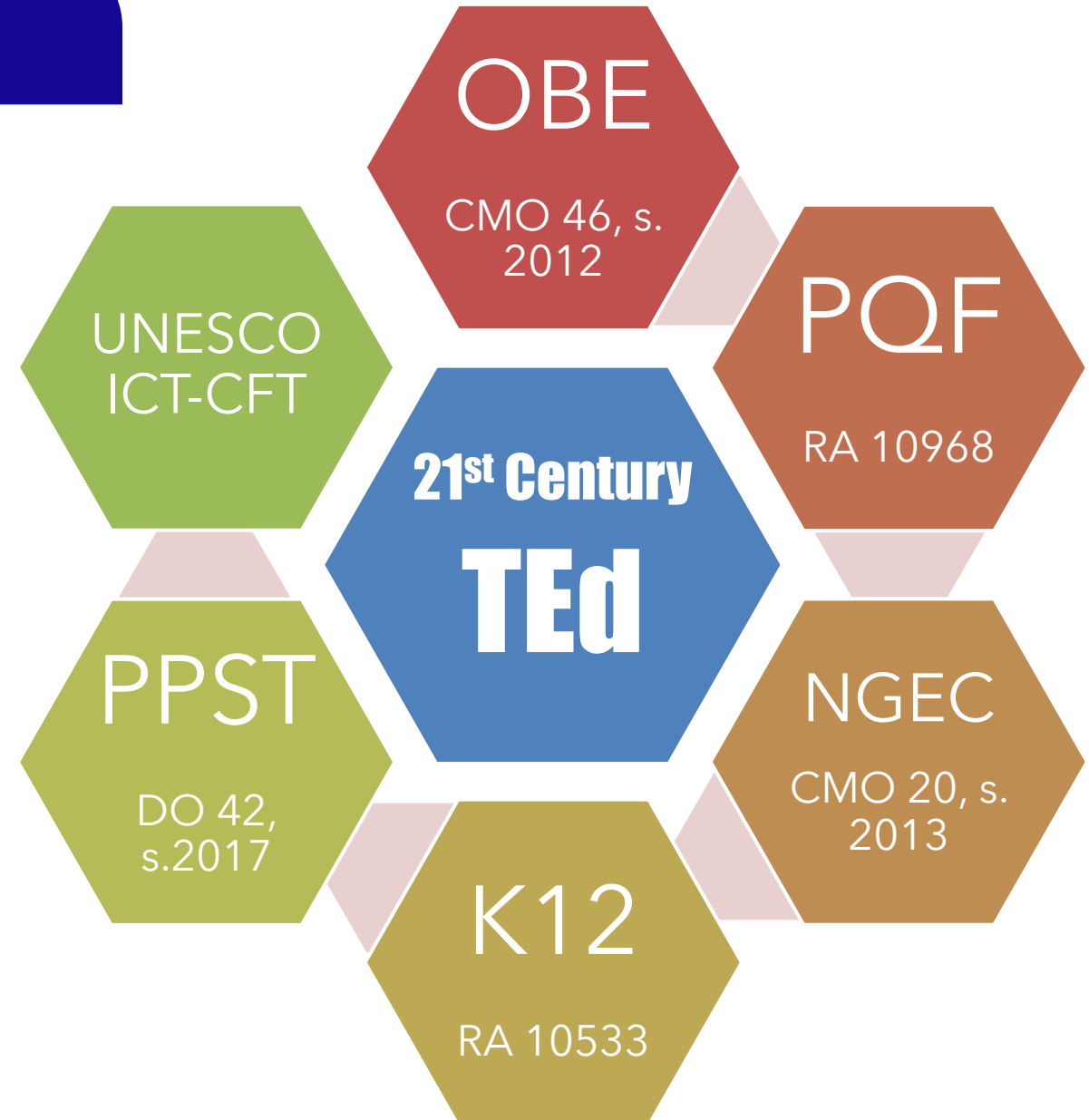
169,944 TEEd graduates in 2020





# NEW TEd CURRICULA

- 39 TEd Specialists
- 20+ agencies consulted
- CMO 74 – CMO 83 s. 2017
- Implemented in SY 18-19
- For LET 2022





Discipline	2014	2015	2016	2017	2018	2019
LET-Elementary	33.93	30.06	29.72	20.05	21.77	29.56
LET-Secondary	32.98	37.84	34.56	38.07	41.46	34.38





Philippine National  
Research Center for Teacher Quality

Australian  
Aid 



# RCTQ *celebrates*



**PHILIPPINES  
AUSTRALIA  
FRIENDSHIP  
DAY 22 MAY**







ACTRC



## Tackling the Philippine Learning Crisis Together

a webinar series organized by National Teachers College  
in cooperation with Philippine Business for Education

### Episode 3 WORKING TOGETHER TOWARDS TEACHER QUALITY

4:00 – 6:00 pm, June 22, 2021 via Zoom and NTC FB Page



**Rosita L. Navarro, PhD**  
Chair, PRC Board of Professional Teachers



**Purita E. Bilbao, EdD**  
Chair, CHED Technical Panel  
in Teacher Education



**Edizon A. Fermin, PhD**  
NTC Vice President for Academic Affairs



**Runvi V. Manguerra, PhD**  
Executive Director II, DepEd Teacher  
Education Council Secretariat



**John Arnold S. Siena, MEd**  
Director IV, DepEd National Educators'  
Academy of the Philippines

**THIS IS A FREE WEBINAR WITH CERTIFICATE**  
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**ONLY 1000 PRE-REGISTERED GUESTS CAN BE  
ACCOMMODATED IN THE ZOOM PLATFORM.**

## Tackling the Philippine Learning Crisis Together

a webinar series organized by National Teachers College  
in cooperation with Philippine Business for Education



**Dr. Diosdado M. San Antonio**  
DepEd Undersecretary for Curriculum and Instruction



**Dr. Fe A. Hidalgo**  
Former DepEd Secretary

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**Ms. Lovelaine Basillote**  
PBE Executive Director



**Dr. Edizon A. Fermin**  
NTC Vice President for Academic Affairs

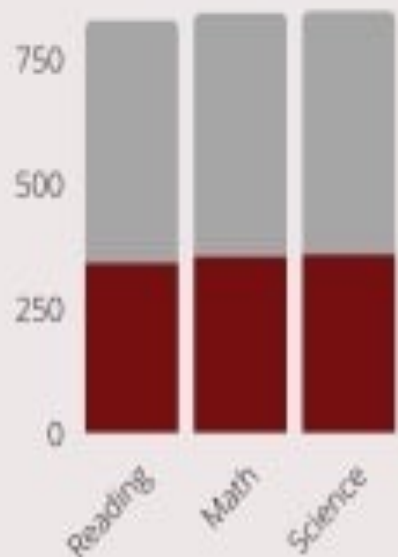
**Free Webinar  
with Certification**

4:00 PM – 6:00 PM Monday, May 24, 2021

**f LIVE at NTC Page**

[www.facebook.com/NTCManila](https://www.facebook.com/NTCManila)





# 72%

15 y/o Filipinos are low achievers in Reading, Math, and Science based from PISA 2018

## 5.9-6.5 out of 12 years

Learning-adjusted years of school (LAYS)



**Grade 3** students have more difficulty in reading

**56.8%**

English

**60.9%**

Filipino

### Junior high school students move up despite having low proficiency

1% proficient in MATHEMATICS

3% proficient in ENGLISH

1% proficient in SCIENCE

13% proficient in FILIPINO

10% proficient in ARALING PANLIPUNAN

**Grade 5** students do not meet the proficiencies of their level

**Reading: 10/100**

**Writing: 2/100**

**Math: 17/100**

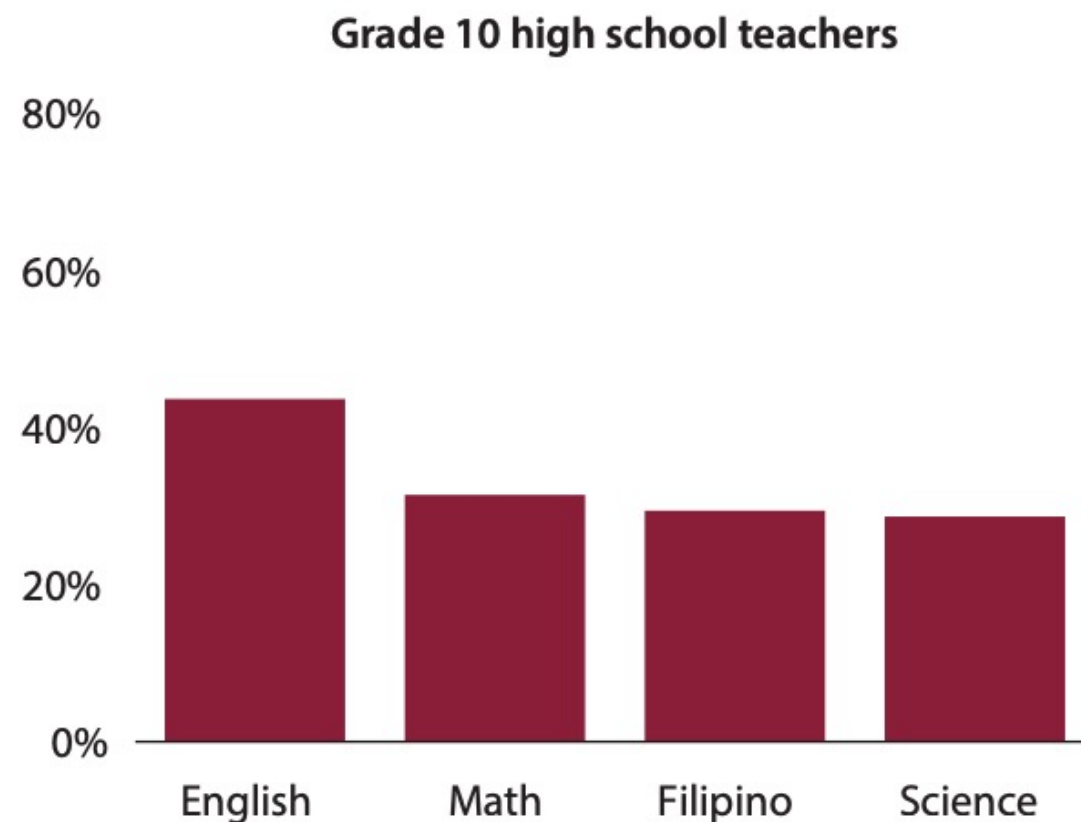
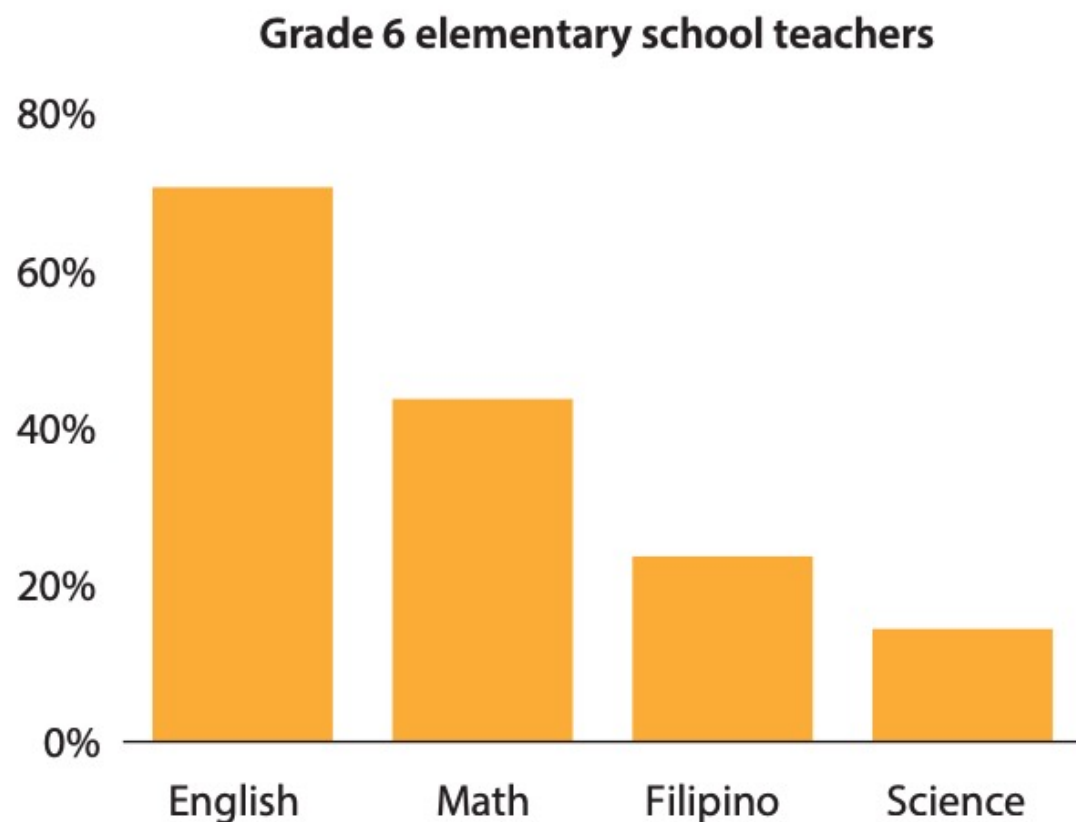






**Figure 1: Teachers' Performance on Content Knowledge Assessments Was Poor**

*Percentage of questions answered correctly by the median teacher (binary scoring method), 2014*



Source: PETS-QSDS teacher content knowledge assessments.

**NETFLIX**

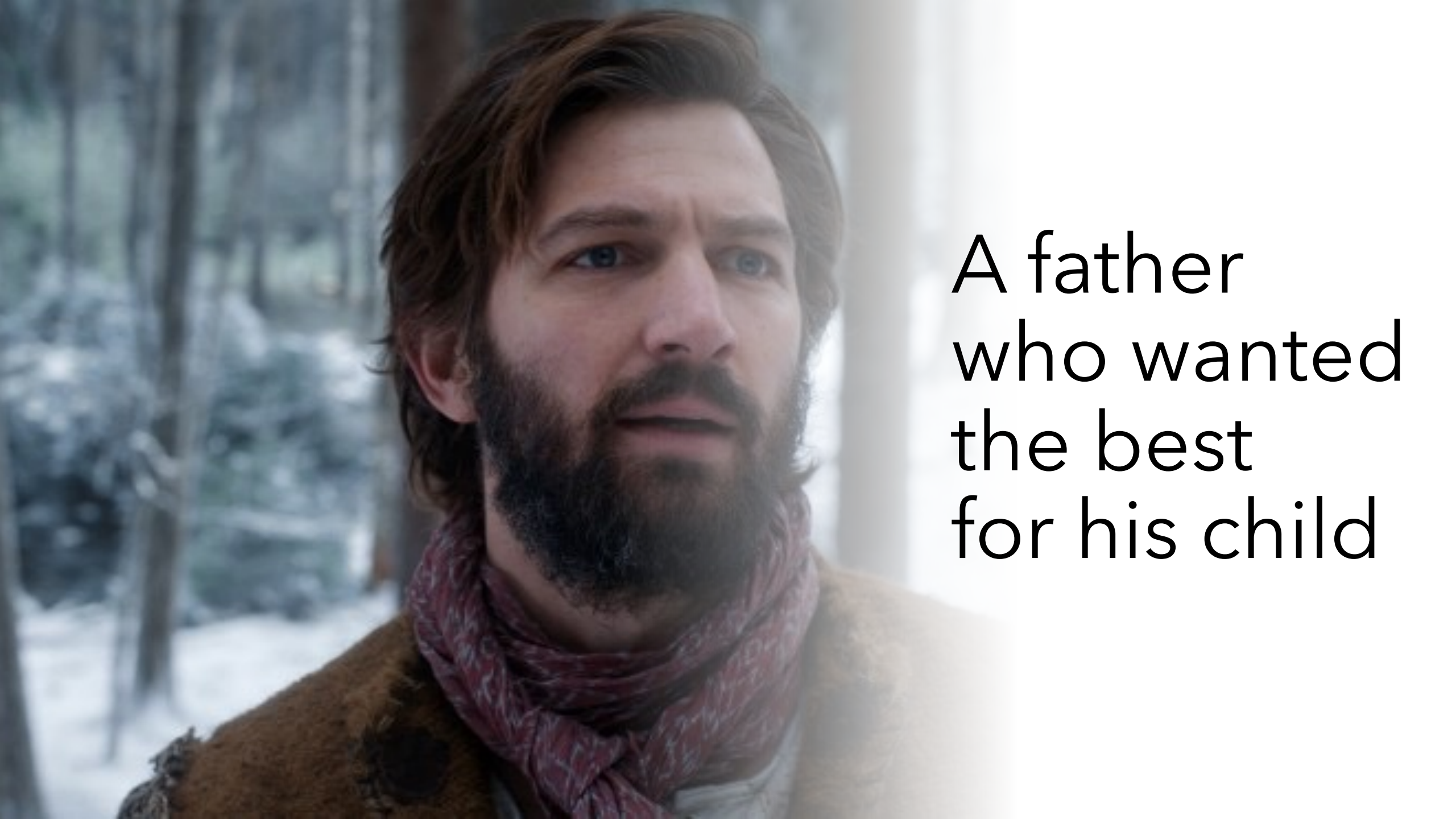






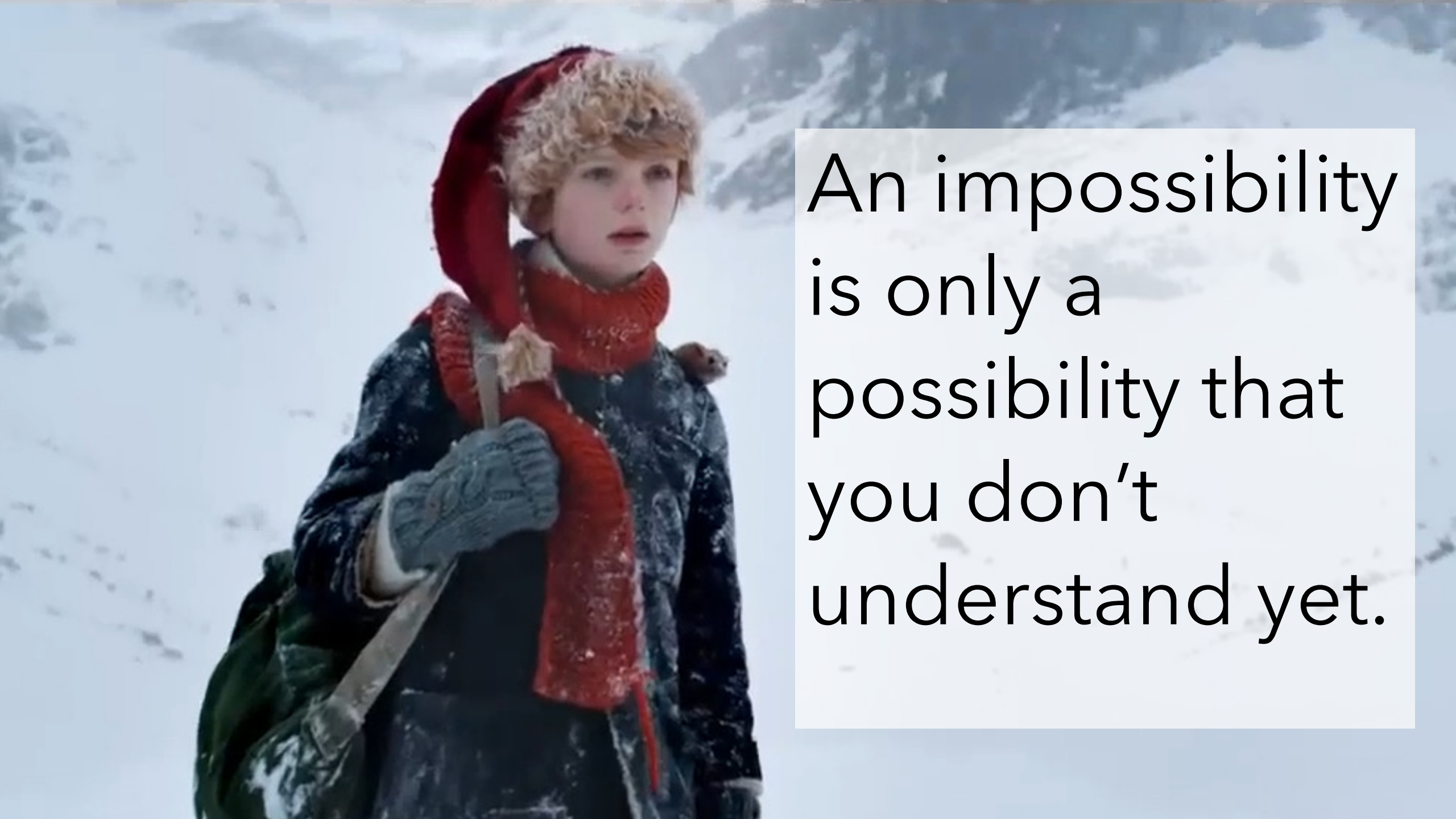
A king  
who wanted  
his people  
to find HOPE



A close-up portrait of a man with brown, wavy hair and a full, dark beard. He is looking out of a window with a white frame, his expression thoughtful and slightly somber. He is wearing a brown, textured jacket and a red and white patterned scarf. The background outside the window is a blurred, snowy forest with bare trees.

A father  
who wanted  
the best  
for his child





An impossibility  
is only a  
possibility that  
you don't  
understand yet.



**BELIEVE**  
what you are  
searching for.



An aerial view of a dense, snow-covered village. The houses are small and closely packed, with snow piled up on the roofs and streets. A church with a tall steeple is visible in the upper left. The overall scene is a classic winter village setting.

Philippine  
TEd is like

---

**ELFHLM.**

A black and white photograph showing two hands reaching towards each other from the left and right sides of the frame. The fingers are extended, and the palms are facing each other, creating a sense of tension or anticipation. The background is a plain, light color. Overlaid on the center of the image is the text "There's one remaining issue." in a large, black, sans-serif font.

There's one  
remaining issue.





**Netflix has encountered an error. Retrying in 7 seconds.  
Code: ui-800-3 (207003)**

Try Again

More Details

Unless we see the  
connectedness  
of issues, we will  
always yield  
few and short-  
lived wins.







# Making Education Work

9

AN AGENDA  
FOR REFORM

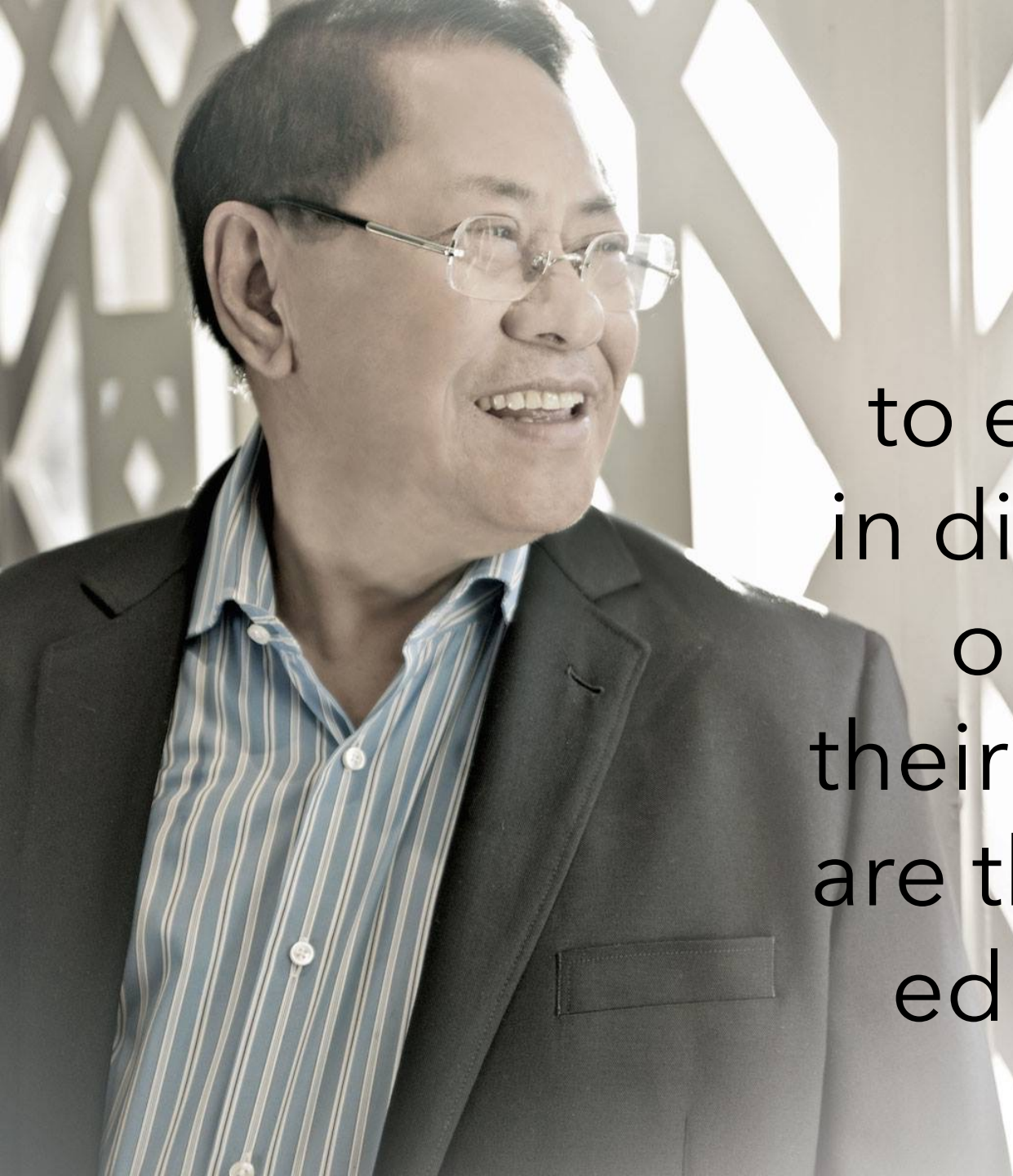
TD/APSDIN  
35.15

**PBE**d PHILIPPINE  
BUSINESS for  
EDUCATION

## Panahon na para ibalik ang Education Commission.

Dahil sa EDCOM Report of 1991, nagkaroon ng mga reporma sa sistema ng edukasyon sa bansa tulad ng pagbuo ng Commission on Higher Education, paglaan ng mas mahabang oras sa English at Math, at pagpapalawig ng benepisyo ng mga guro.





“ The government has the obligation to ensure that teachers live in dignity and provide them opportunities to improve their expertise because they are the heart and soul of the educational system. ”



Teachers require reskilling, upskilling, and cross-skilling as they adapt to the new learning environment.





# 70% of teachers\*

The distance learning workload is “negatively impacting on their physical and mental health”.

*\*ACT Survey, May 2021*



Working for 9-16  
hours and beyond  
on class days to  
attend training





# Quality Issue 1


## Who can teach?



# Education Future Goals





A group of four diverse professionals (three men and one woman) are gathered around a table in what appears to be a library or study area, with bookshelves visible in the background. They are all looking down at a document or laptop, appearing to be in a collaborative learning or work session. The man in the center is writing on a notepad.

# Quality Issue 3 How will you teach?

Everyone will need

an extra 101 days of learning by 2022



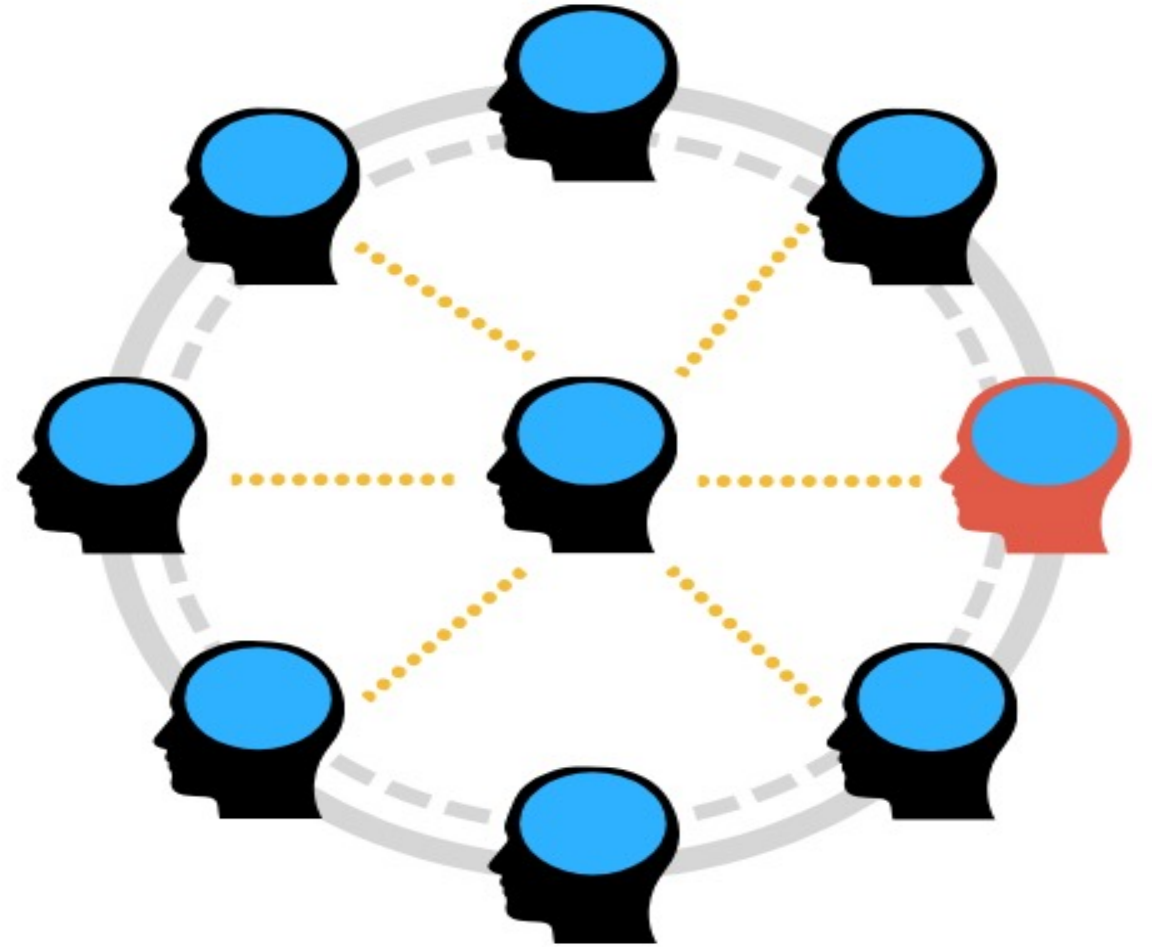
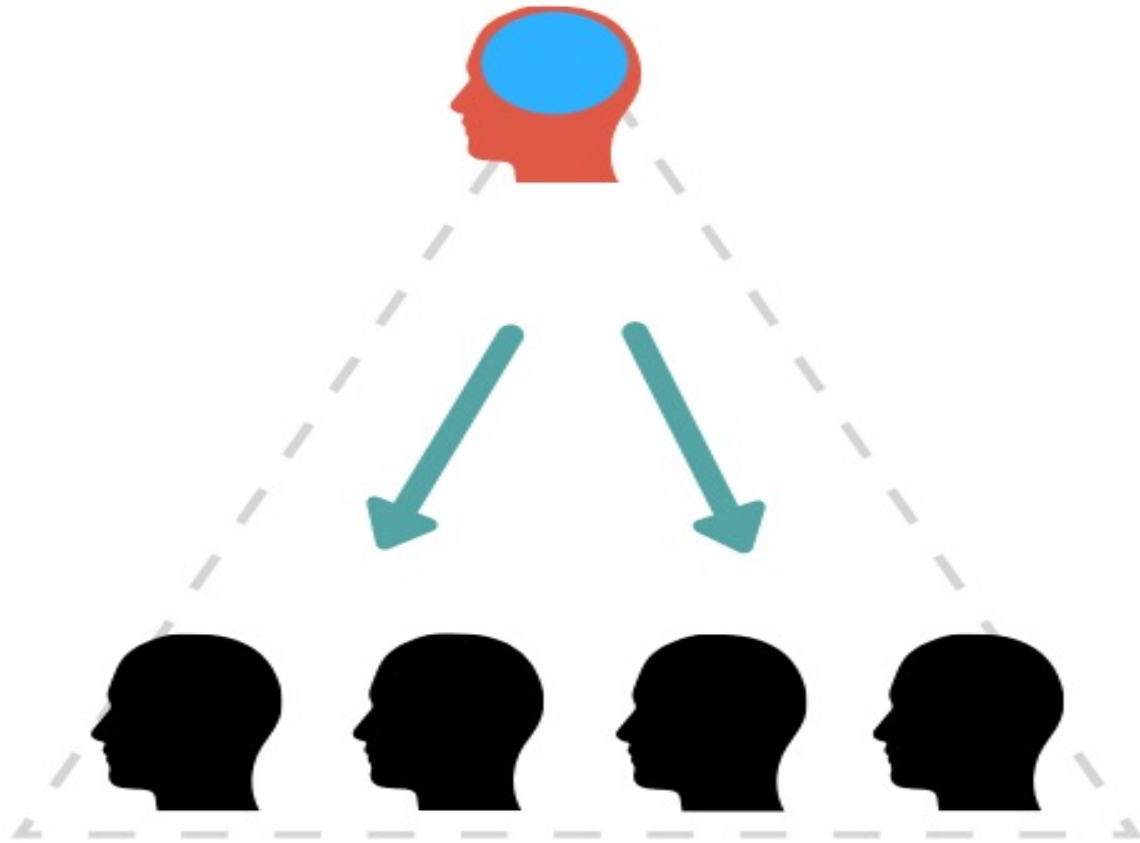
# Pedagogy

Children's learning process

VS

# Andragogy

Adult Learning Process



# Heuta

encourages learners to  
become more self-directed



# Peera

focuses on co-learning  
or co-creating



# Cyber

encourages learner engagement  
in an online environment



# gogy

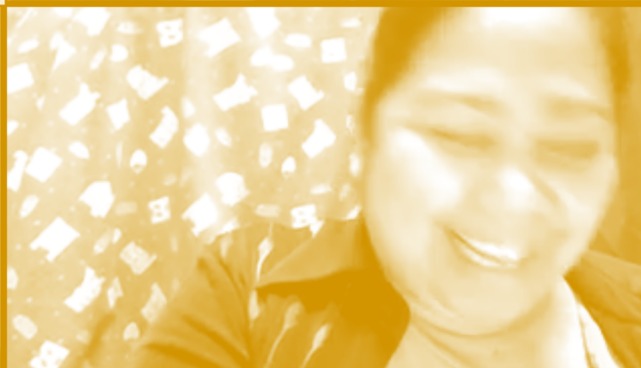
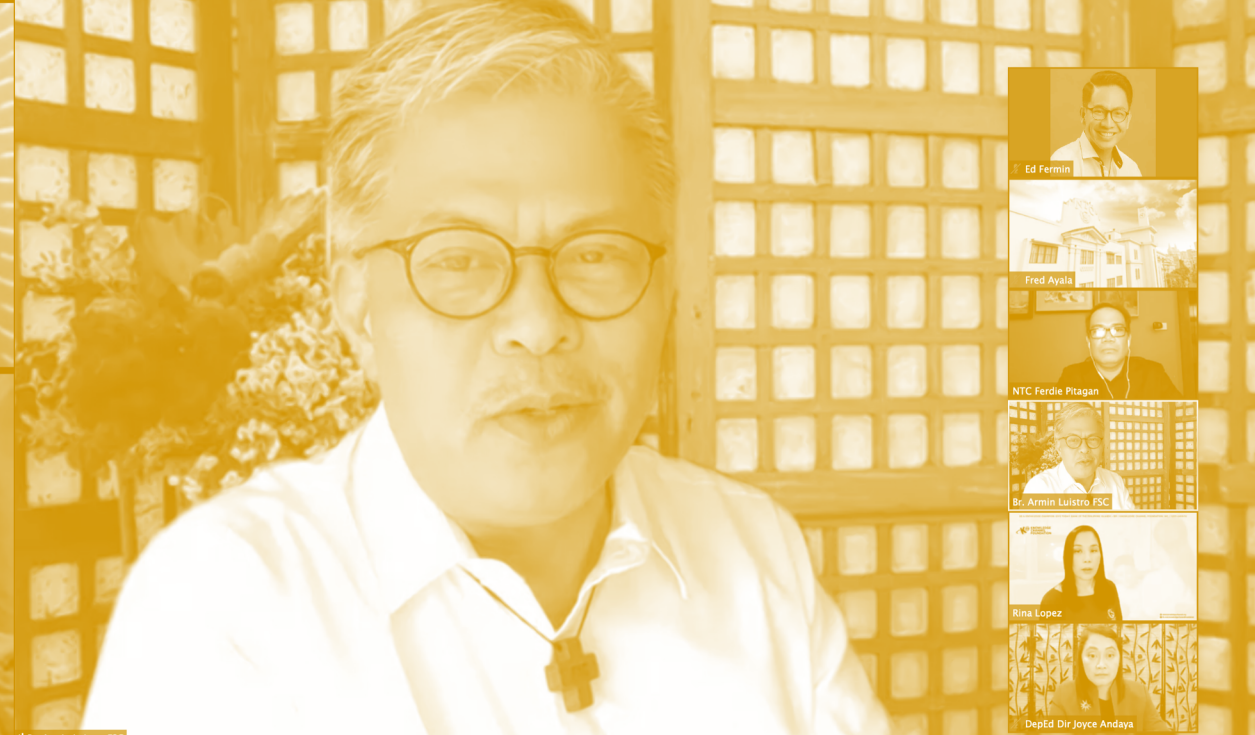
## SHIFT

DISRUPTIVE LEARNING





B. AMPILOQUIO



Kristine Joy Castro



Emily Imperial



CO-Denn Marc Alayon



Patrick Cristobal

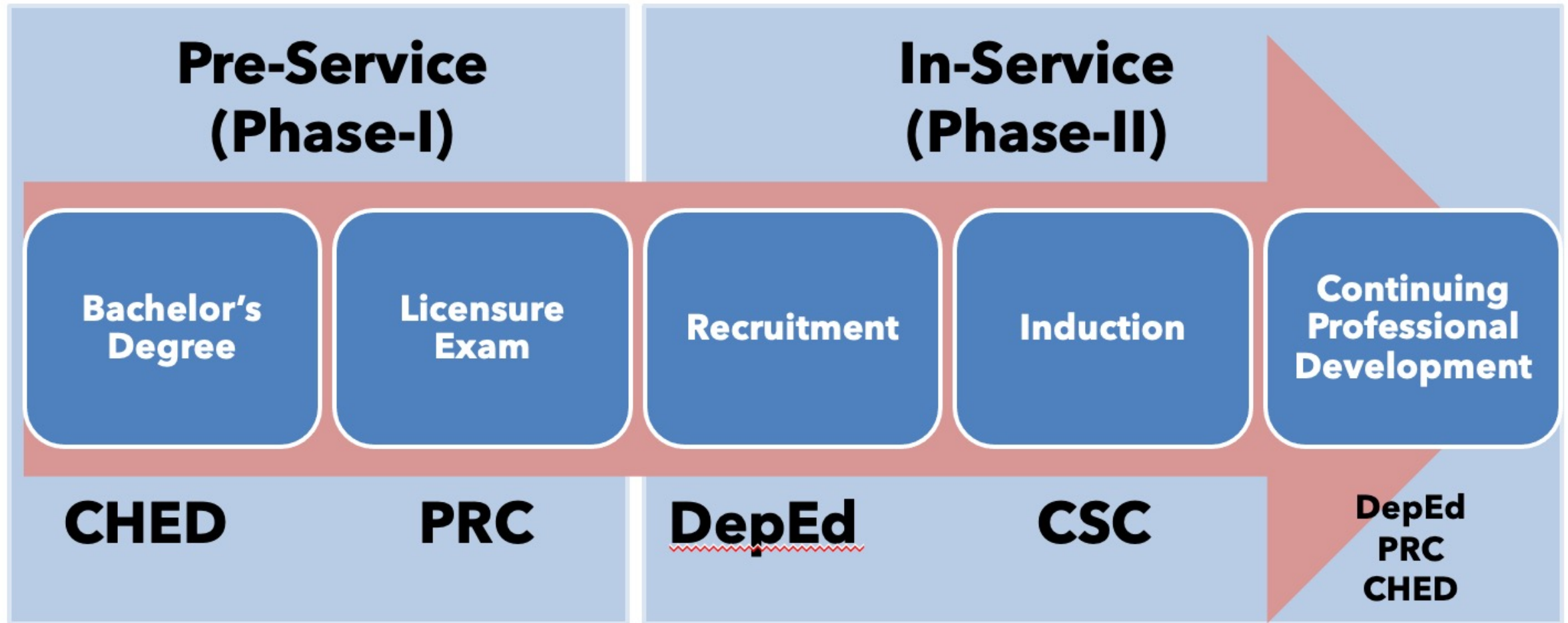


Leonardo Collado

# Quality Issue 4

## How will you train and mentor?

# SEVERAL STOPS TO ELFHELM





**Quality Issue 5**  
**How will we structure  
qualifications?**



duolingo

edmodo

INSTRUCTURE

descomplica.

pluralsight  
hardcore developer trainir

simpliv  
Learn. Teach. Earn

toppr

schoolOGY

coursera

Desire2Learn

udemy

UDACITY  
Learn. Think. Do.

一起作业  
17zuoye.com

KNEWTON

open english

alt school

Kaltura

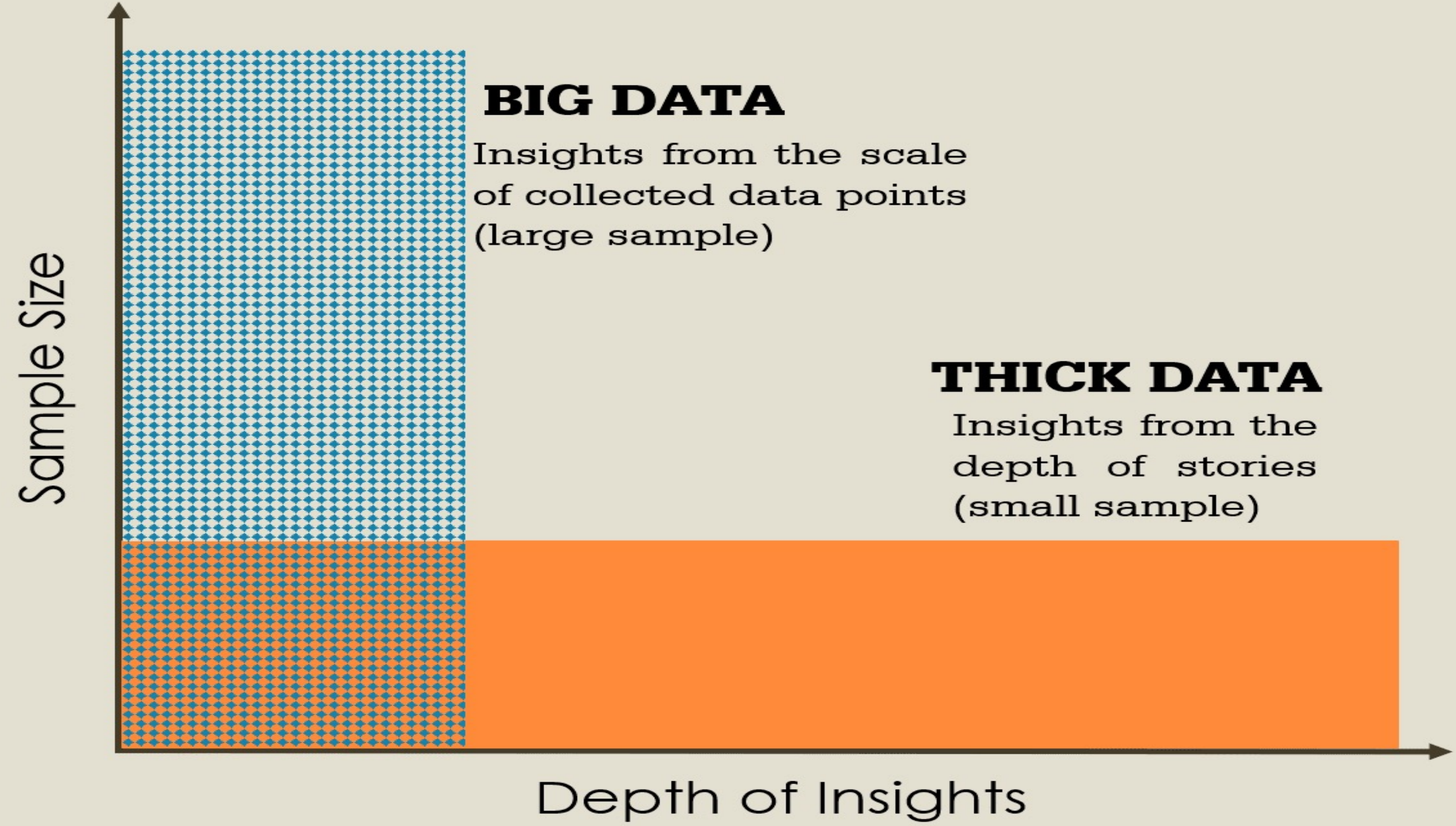
noredink

Craftsy  
Learn it.  
Make it.

education.com

TutorGroup





# PROPOSED MEASURES TOWARDS QUALITY

- Stricter admission policies
- Unified accreditation mechanisms
- Regulated preservice curricula
- Results-based performance management
- More CODs and COEs
- Revamping the LET
- NEAP transformation agenda
- Career progression model





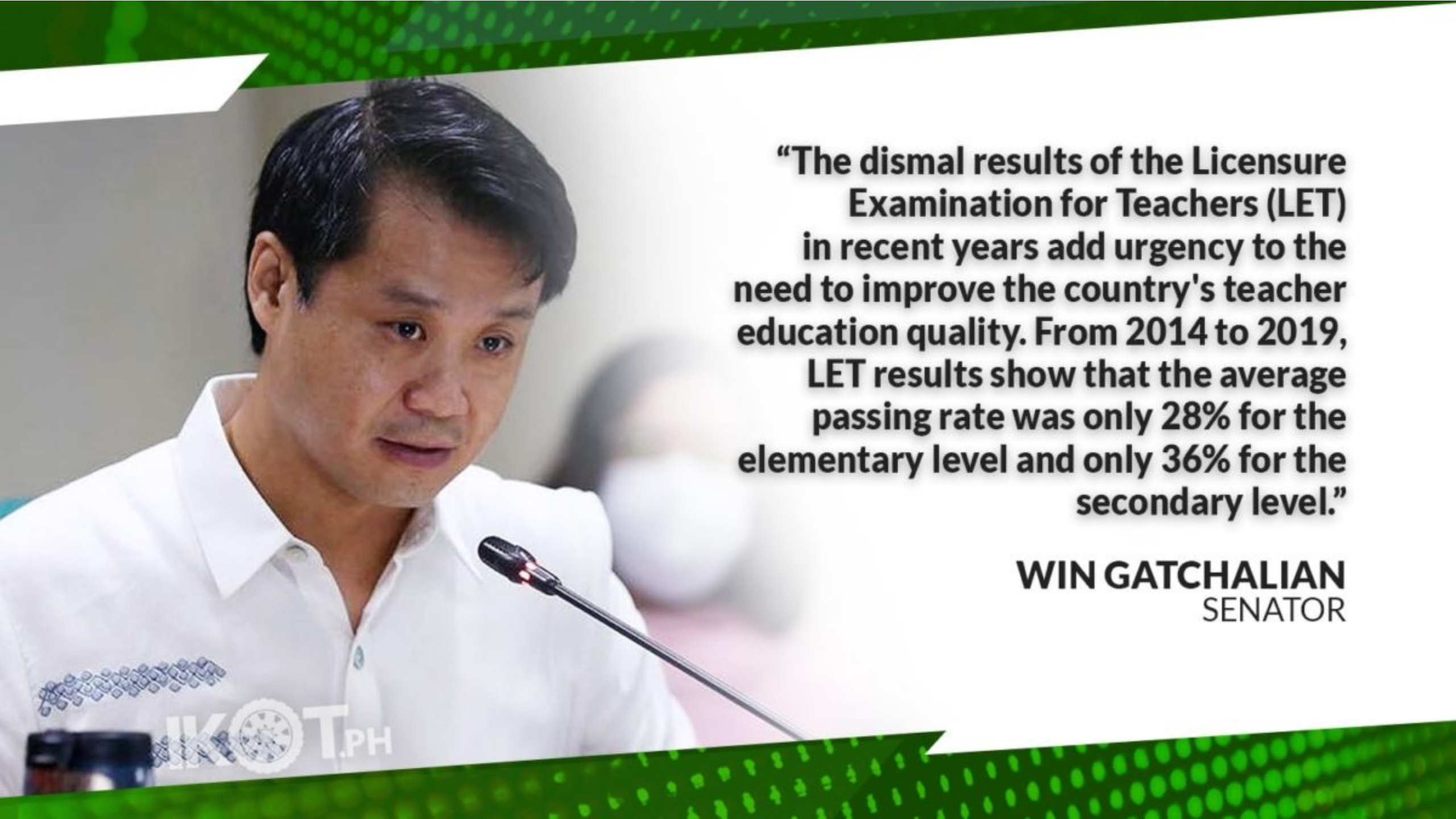
**Blitzen eventually  
had to work with  
other reindeers.**

#WeDecide:

— ATIN ANG —  
PILIPINAS







**“The dismal results of the Licensure Examination for Teachers (LET) in recent years add urgency to the need to improve the country's teacher education quality. From 2014 to 2019, LET results show that the average passing rate was only 28% for the elementary level and only 36% for the secondary level.”**

**WIN GATCHALIAN**  
SENATOR

**“Year after year, we have seen how the lack of coordination has held back our education sector from successfully producing quality educators. This is evident in the lackluster performance of examinees in the LET (Licensure Examination of Teachers) for the past 10 years.”**

**JOEL VILLANUEVA**  
SENATOR







**WE MUST ENSURE A  
NURTURING AND SAFE  
SCHOOL ENVIRONMENT  
NOT ONLY FOR OUR  
CHILDREN, BUT FOR OUR  
EDUCATORS AS WELL.**

**SONNY ANGARA**  
SENATOR

**LET TEACHERS TEACH!**

**ES****SC** EDUCATORS  
IN THE SERVICE  
OF THE COUNTRY

**PARTY - LIST**

**BAGONG BOSES NG EDUKASYON**





**The teachers  
are at the heart  
of the PROBLEM.**





**The teachers  
are at the  
heart of the  
SOLUTION.**



Henry  
LAWFULL

Toby  
JONES

Sally  
HAWKINS

Kristen  
WIIG

Miehl  
HUISMAN

Zoe  
COLLETTI

Stephen  
MERGHANT

was Jim  
BROADBENT

and Maggie  
SMITH

# A BOY CALLED CHRISTMAS



NOV 24 | NETFLIX

PRODUCED BY GRAHAM BROADBENT, p.g.a. PETE CZERNIN, p.g.a. BASED ON THE BOOK BY MATT HAIG SCREENPLAY BY OL PARKER AND GIL KENAN DIRECTED BY GIL KENAN



“

This Christmas and always, may your story of greatness as a teacher be told and be appreciated further. After all, a Great Teacher was born on this day.

”

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