

NEWS HIGHLIGHTS



MOODLE & PANOPTO WORKSHOP 25-26 FEB 2019 KSHAS, MUADZAM

By
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BLENDED LEARNING & FLIPPED TEACHING

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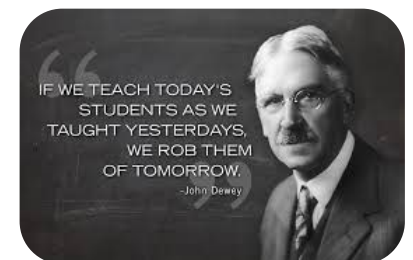
Blended Learning

Learning in the 21st century has changed with the advancement of technology and the internet. Our students live in an era where powerful learning tools are at their disposal, and knowledge is at their fingertip. It is a fluid, interconnected and complex world - communication is seamless and the possibilities to create is endless. It is only fitting that an institution of higher learning celebrate this paradigm shift in learning and provide our learners with not only the right tools, but also the

right environment that can give them an enriching learning experience, that provides a bridge between the classroom and the real world.

With the changing landscape of learning, UNITEN has taken a bold step by introducing the Blended Learning approach in teaching and learning. As part of BOLD 2025 initiative, Blended Learning aims at enhancing academic excellence and globalising online learning. This is achieved by combining classroom learning that takes place within the four walls with online

learning that can take place from wherever the students are. It is hoped that both students and lecturers at UNITEN can enjoy an enriching teaching and learning experience that celebrates knowledge creation and the technological tools that drive them.



UNITEN adopts the term 'Blended Learning (BL)' to represent broadly the use of Information and Communication Technologies (ICT) for the enhancement of teaching, learning and student engagement, and uses the following definition as the guideline

"Blended learning is realised in teaching and learning environments where there is an effective integration of **different modes of delivery, models of teaching and styles of learning** as a result of adopting a strategic and systematic approach to the **use of technology** combined with the best features of face-to-face interaction" (Krause, 2007)

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Flipped Teaching @ Classroom

Flipped Teaching is a type of blended learning that reverses traditional learning environment by delivering instructional materials online first, before face-to-face classroom teaching and learning takes place. Instructional materials may take the form of recorded lectures, curated videos, reading assignments, video broadcasts or

presentations that serve as preparatory work prior to class meeting.

In class meetings, students collaborate in reflective discussions and teamwork investigations thus engage in higher order thinking and learning enquiries. Students review lecture materials before class as homework.

In-class time is dedicated to

discussions, interactive exercises, and independent work that would have previously been completed at home — all under the guidance of the teacher, who is present and available to respond to any questions that may arise.

The role of the teacher shifts from that of a lecturer or giver of learning to a facilitator who facilitates learning.

The Flipped Classroom

DURING



Students practice applying key concepts with feedback

IN CLASS

GOAL

Students prepare to participate in class activities

BEFORE



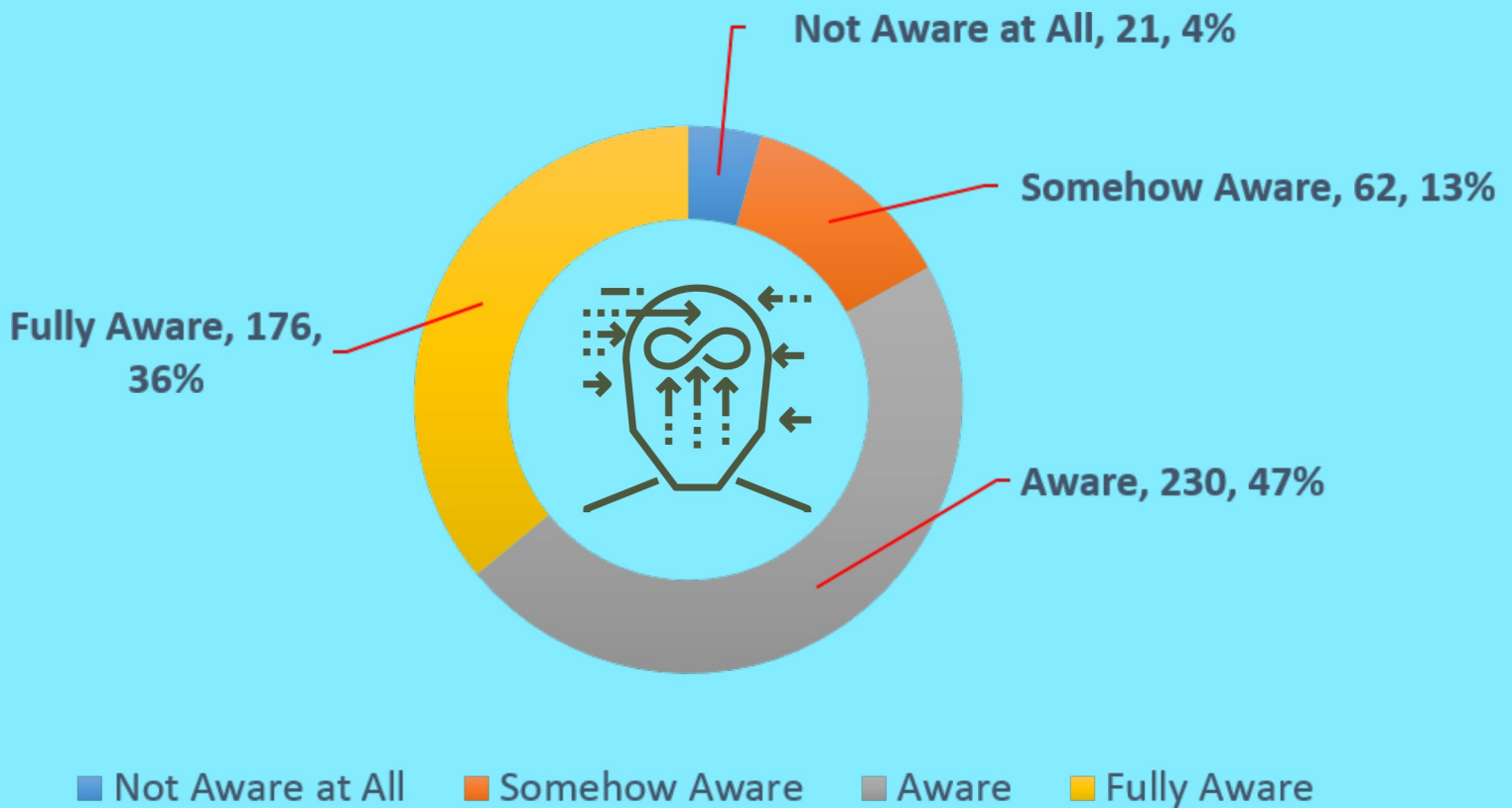
GOAL

Students check their understanding and extend their learning

AFTER



OUT OF CLASS



Blended Learning and I:

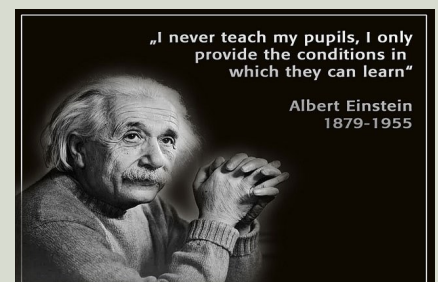
Where Are We Now?

In line with BOLD2025 aspiration, TLC has conducted a survey on blended learning (BL) experience among students. The findings mainly show the students' level of awareness of BL implementation at UNITEN. A total of 489 students from all colleges participated in the survey. A combination of students from Foundation, Diploma and Degree programmes shared their BL experience in the courses they

undertook in Sem 1 2018/2019, including their experience on the techniques used by lecturers to incorporate BL in course delivery.

Key findings show that about 47% of the students indicate that they were aware of BL implementation in their courses. Since BL initial roll-out in 2016, 4.3% of the respondent are not aware of the initiative. Meanwhile, 71% of the students agree that BL approaches are suitable to be implemented in

all academic programmes at UNITEN. All in all, 94% of the students indicate that they have utilised UNITEN Learning Management System (MOODLE) in their studies which reflects a positive trend in BL adoption here on.





2019

BY HANIF AND SYAFWAN



Join our training sessions !!!

Moodle & Panopto

**TLC's Self-Recording Studio &
BL Operational Lab
Admin Building**

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**9 am to 12 pm
Every Friday**