## Gamifying the international student experience

Robert Chasse & Josh Aarts Centre for English Teaching







## "You can lead a horse to water, but you can't make it drink"





# There are two important dimensions to successful second language learning: what goes on inside the classroom and what goes on outside of the classroom.

(Richards, 2015)



How engaged are your students outside of the classroom?



How can we measure student engagement outside of the classroom?

Who is responsible for ensuring students are engaged beyond the classroom?





Developed an engagement framework through three interventions

Impact of the framework and correlations with academic performance

Future developments and spin-offs

Final thoughts



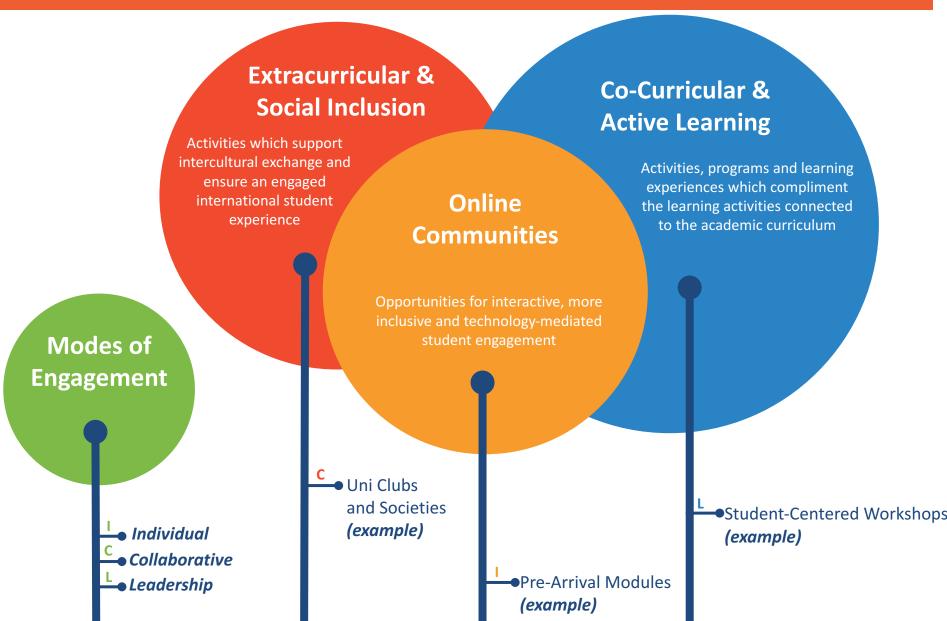


## Developing a program of activities



#### **CET Engagement Program**









#### Developing an engagement tracking system





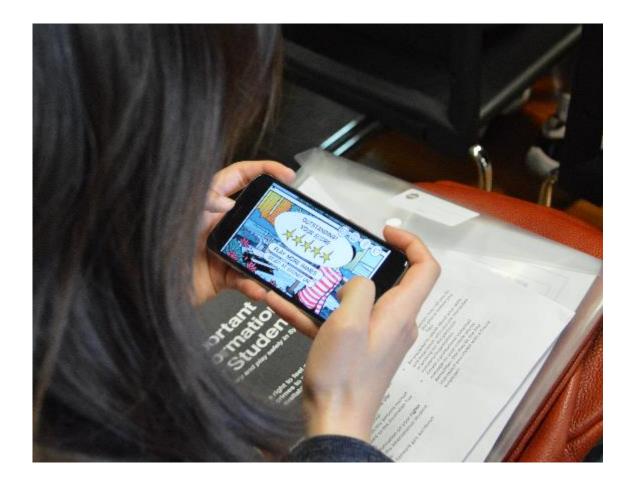
#### Data collection and reporting





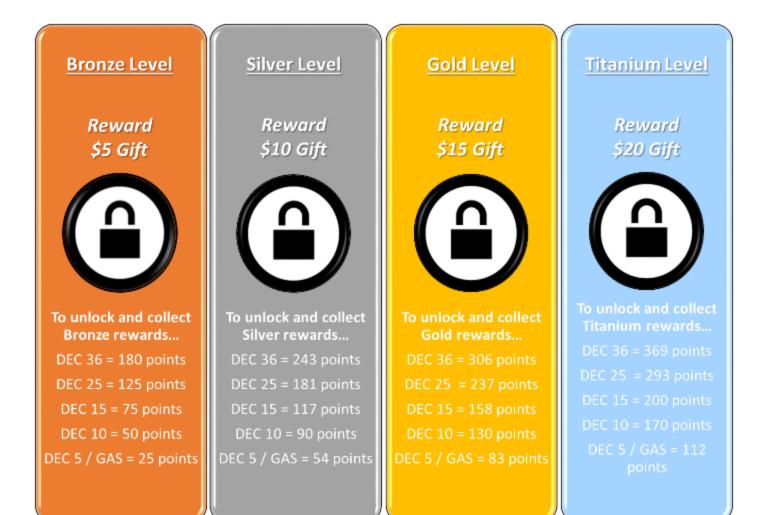


### Gamifying the engagement program



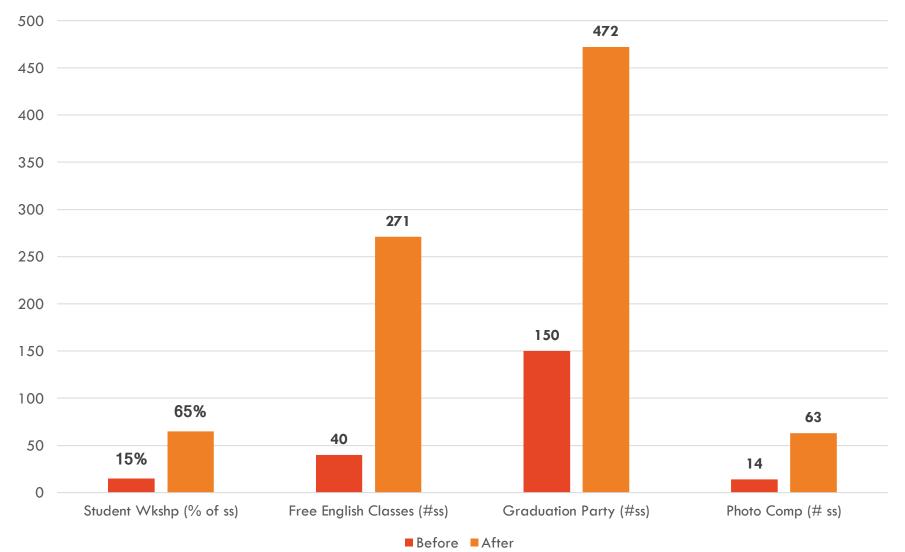


#### Level and rewards scheme





#### Impact of the CET Engagement Framework





#### Impact – Student Stories

"To learn more about our school and this city. During the last term I gain more confidence which inspire to speak loudly and bravely."

"It provied a chance for me to practice English outside the classroom with my friends."

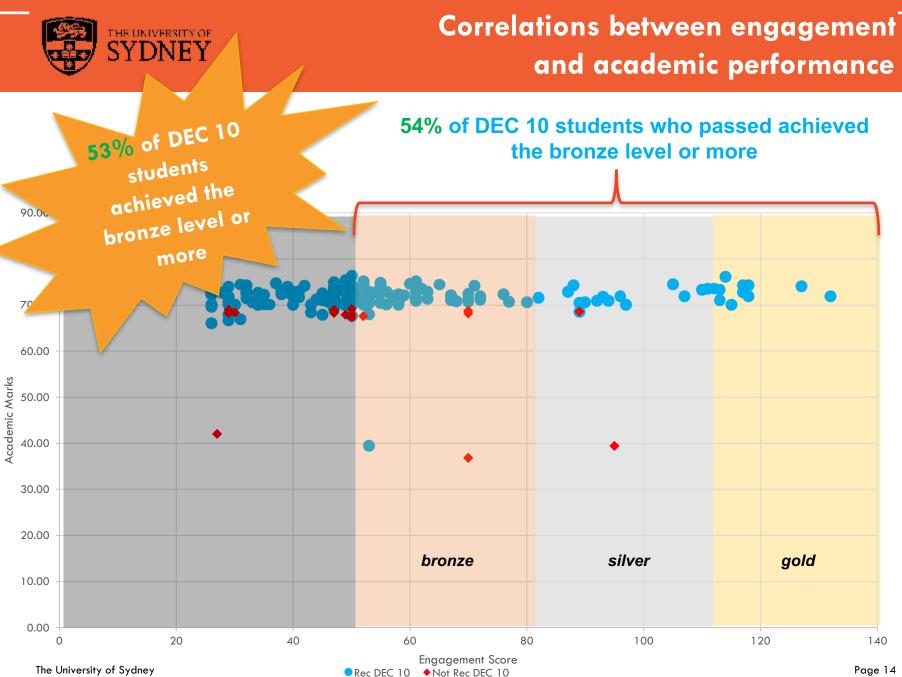
"I could learn more skills of the exam such as notetaking skills and presentation skills. And it is a good chance for me to make new friends."

"The opportunity to practice my communication skills in a supportive environment during the activity." "I want to learn as much as I can."



"To enhence my study ability, especially for my writing skills. I learned "how to deal with DEC-5" one month ago which help me handle stress now successfully."

"some academic knowledge, and many tips about how to study or live well in Australia. Also, give me more chance to practise spoken English."



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#### Overall...

#### The majority of our students are engaging in the program!

#### Significance:

- A. The majority of DEC 10 students voluntarily and actively participated in the program.
- B. Of the students who were recommended for university, the majority participated at our recommended engagement target (1 hour per day) or more.
- C. Students <u>have the capacity</u> to engage outside of the classroom <u>and</u> achieve their primary academic objective. It does not negatively interfere with their course or their objectives.



Develop and introduce a student-facing App, which sits at the core of the CET student experience, by providing an accessible online forum for the community of learners to connect in English.

>

Identify the needs and opportunities of other student cohorts at CET.

>

Deep dive into the data for further research.



Capitalize on the spin-offs.



- 1. Define the need and purpose
- 2. Design "goal posts" for the program
- 3. Identify the scheduling constraints
- 4. Classify the type of activities
- 5. Balance the learning communities
- 6. Estimate the operational costs
- 7. Understand your organizational structure and resources



#### **Final Thought**

# We can lead our students to water and watch them drink.





#### **Contact Details**



Robert Chasse Education Manager Services The University of Sydney CET Ph: 02 8627 0119 Email: robert.chasse@sydney.edu.au



Josh Aarts Education Services Officer The University of Sydney CET Ph: 02 8627 5006 Email: josh.aarts@sydney.edu.au



#### References

- Beer, C. (2010). Online student engagement: New measures for new methods. Retrieved from https://beerc.files.wordpress.com/2010/03/onlinestudentengagement.pdf
- Edwards, D. (2008). International engagements: The characteristics of international students' engagement with university. AUSSE Research Briefings, v.2
- Fredricks, J. A., Blumenfeld, P. C., & Paris, A. H. (2004). School engagement: Potential of the concept, state of the evidence. Review of Educational Research, 74(1), 59-109.
- Glass, C. R., Wongtrirat, R., & Buus, S. (2014). International student engagement: Strategies for creating inclusive, connected, and purposeful campus environments. New York, NY, United States: Stylus Publishing.
- Kapp, K. M. (2012). The gamification of learning and instruction: Game-based methods and strategies for training and education. San Francisco, CA: Wiley, John & Sons.

Mann, SJ (2001). Alternative Perspectives on the Student Experience: Alienation and engagement. Studies in Higher Education, 261(1), 7-19.

Richards, J. C. (2015). The changing face of language learning: Learning beyond the classroom. RELC Journal, 46(1), 5–22.

- Sankey, M., Birch, D., Gardiner., M. (2010). Engaging students through multimodal learning environments: The journey continues. Retrieved from ascilite 2010 sydney, <a href="http://www.ascilite.org/conferences/sydney10/">http://www.ascilite.org/conferences/sydney10/</a>
- Summerlee, A. (2010). Challenge of engagement inside and outside the classroom: The future for universities. The Authors, Volume Compilation, (8), 67-76.
- Trowler, V. (2010). Student engagement literature review (Department of Educational Research, Lancaster University). Retrieved from <a href="https://www.heacademy.ac.uk/search/site/student%20engagement%20literature%20review">https://www.heacademy.ac.uk/search/site/student%20engagement%20literature%20review</a>