

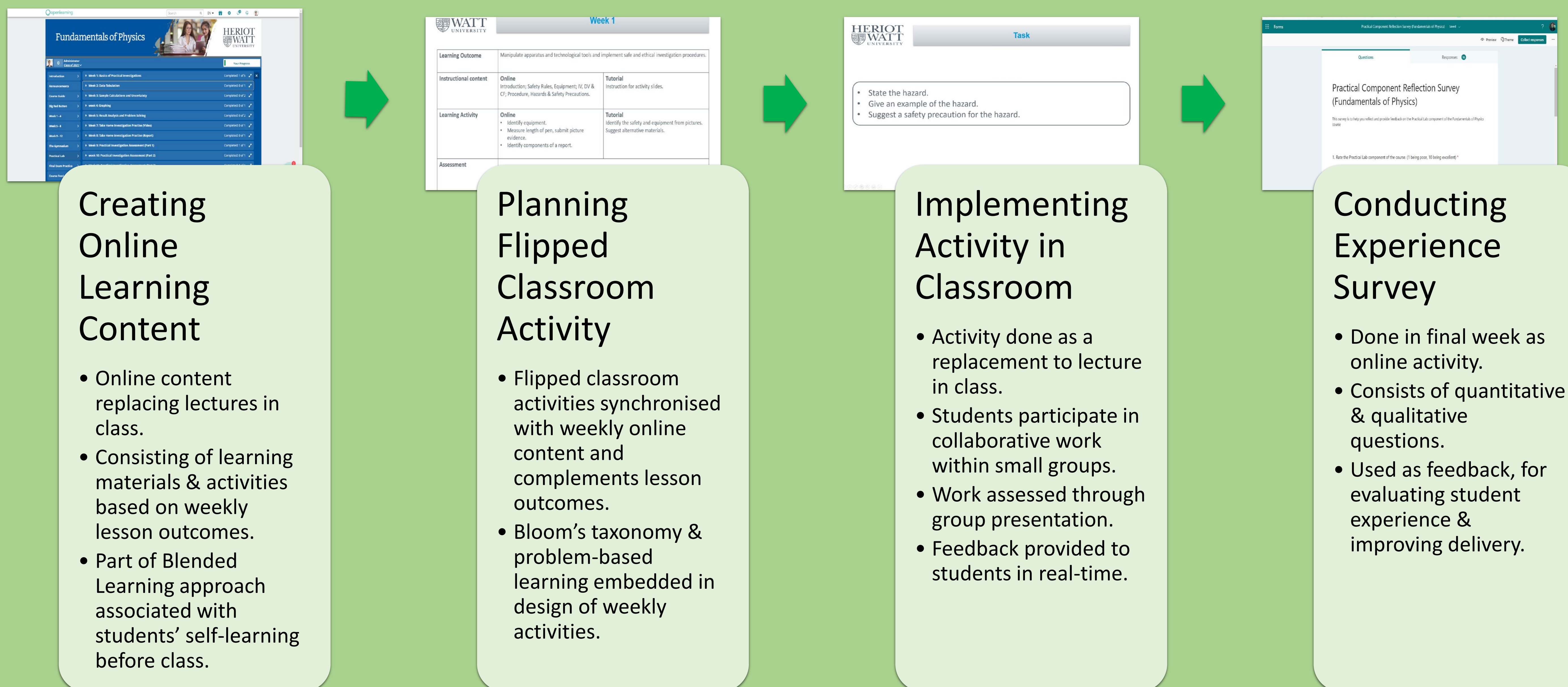
The Impact of Flipped Classroom in Blended Learning on Student Experience

INTRODUCTION



A flipped classroom model in Blended Learning was introduced in the practical component of a Physics course, as replacement for lecturer-centered teaching method, to enhance interaction and engagement for better student experience. In doing this, an action research approach was undertaken. The process is presented in this poster.

THE PROCESS



OUTCOME

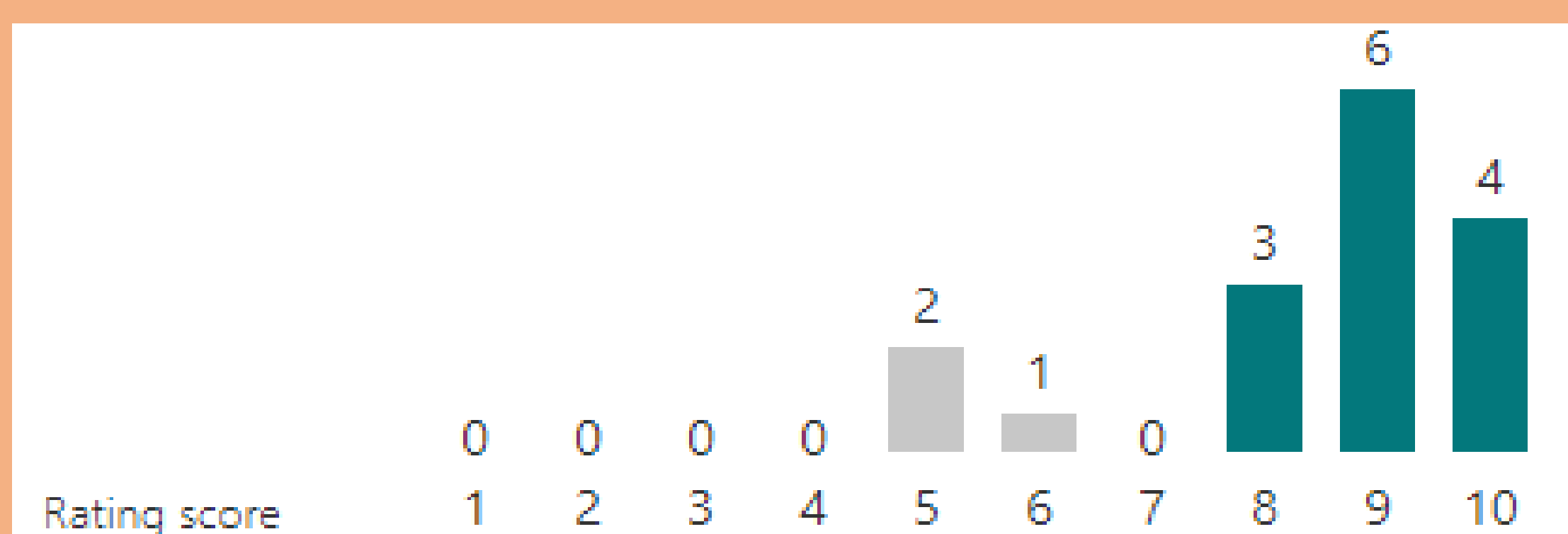


Figure 1: Score distribution from experience survey.

- Results of the quantitative part of the survey is shown in **Figure 1**.
- The results show **81%** of respondents rated their experience between 8-10.
- The average rating was **8.38**.

References

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- Hoic-Bozic, N., Mornar, V., & Boticki, I. (2009). A Blended Learning Approach to Course Design and Implementation. *IEEE TRANSACTIONS ON EDUCATION*, 10-30.
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