





Sunderland Reflective Action in Education Journal (SunRAE)



Volume 1

Issue 2

Winter 2022

The Case Study Issue

Sunderland Reflective Action in Education (SunRAE)

Volume 1, Number 2, Winter 2022



CONTENTS

Contribution	Page
EDITORIAL	2-3
Welcome to the first case study issue of SunRAE: Issue Two of Volume One, Winter 2022.	
Dr Elizabeth Hidson	
ARTICLE	5-21
A case study of a Hong Kong primary school's online after school pull-out intervention for "cross-boundary" students.	
Lee Ross	
ARTICLE	22-33
A case study of a teacher-facilitated, small-group after-school online intervention for able mathematicians in grade nine an international school in Hong Kong.	
Bhavana Shylesh	
ARTICLE	34-57
Peer-to-Peer mentoring and its potential benefits for International Baccalaureate Grade 11 and Pre-IB Grade 10 students working on project-based assignments in an international school in China.	
Akash Parthi Bendran	
ARTICLE	58-71
A Proposal for a Student Magazine Enrichment Programme.	
Jennifer Wright	

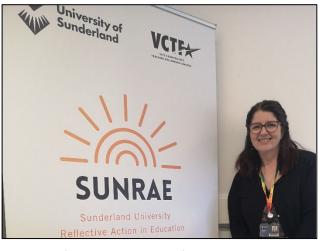
https://ojs.sunderland.ac.uk/index.php/sunrae

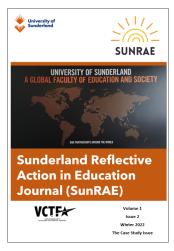


EDITORIAL

Welcome to the second issue of SunRAE: The 2022 Case Study Issue







Welcome to the second issue of the Sunderland Reflective Action in Education (SunRAE) journal.

This open access journal is the brainchild of the University of Sunderland's International Initial Teacher Training team. The team, working with internationally-based trainee teachers since 1999, had long discussed the fascinating insights into international practice that were shared through the formal assignments built into the master's-level modules within the Postgraduate Certificate in Education programmes. The idea is that trainees and recent graduates can have their PGCE work published through this journal, thereby sharing back their knowledge and allowing others to reflect on the content and context as they themselves consider similar issues with supporting targeted students with identified gaps in or barriers to learning.

In the first issue, we released the conference proceedings and posters from the first SunRAE conference held in June 2022.

In this issue, we have collated the case studies submitted to the journal, recognising that many of our readers may be looking at these case studies before or while undertaking similar studies in their own school. We hope that these examples are useful and interesting, showing how others have approached the same topic in ways that may be similar and yet different. The abstracts from each article are presented below to help encourage you to read more about the topic.

Ross presents 'A case study of a Hong Kong primary school's online after-school pull-out intervention for "cross-boundary" students', aiming to determine the efficacy of an intervention to help students catch up because of the closed border between Hong Kong and Mainland China. In this school, students who are required to cross the border between Hong Kong and Mainland China daily to attend school, known as "cross-boundary students" were no longer able to do so due to stringent Covid-19 measures and the adoption of Mainland China's "zero-Covid policy". A pragmatic solution to this was the provision of an after-school pull-out intervention for targeted "cross-boundary" students. Through the case study research, it became clear that the intervention was effective in dealing with students' academic needs, but that very little was done to address their non-academic needs during this time of online classes. The intervention promoted good opportunities for assessment and feedback and interaction opportunities between teachers and students, but less so for student to student interactions.

SUNDERLAND REFLECTIVE ACTION IN EDUCATION (SunRAE) 2022, VOL. 1, No. 2, p. 3

https://ojs.sunderland.ac.uk/index.php/sunrae



In the article 'A case study of a teacher-facilitated, small-group after-school online intervention for able mathematicians in grade nine an international school in Hong Kong', Shylesh highlights that the constraints of school timetabling can place limitations on opportunities for students to access certain subjects. One solution described by Shylesh is to provide this additional form of targeted stretch and challenge outside of the timetabled lesson time. This study focuses on a twilight pure mathematics provision for a targeted small group of four Grade 9 students, using an online self-study platform facilitated by their normal mathematics teacher. Assessment data showed that although the students' results in mathematics seemed

to improve over the time that the intervention was studied, there was no conclusive evidence that additional mathematics study had impact on the students' attainment in the Science subjects. Further research is required to establish whether the online independent nature of the intervention is appropriate and whether this intervention can result in impact beyond the core mathematics results.

In the article 'Peer-to-Peer mentoring and its potential benefits for International Baccalaureate Grade 11 and Pre-IB Grade 10 students working on project-based assignments in an international school in China', Bendran presents a hypothetical case study that proposes a peer-to-peer mentoring scheme, which could be introduced in an international school in China. The main research question asks whether this form of peer mentoring intervention could support students who are new to the International Baccalaureate and its use of project-based assignments. This is of interest because the targeted students would have come from a Chinese education background and have limited exposure to project-based assignments thus far. By aligning the proposed intervention with the literature on peer mentoring, it seems likely that a peermentoring intervention could have positive benefits for both mentee and mentor, and it is recommended as a way to support transition.

Wright proposes a magazine enrichment intervention in the article 'A Proposal for a Student Magazine Enrichment Programme'. Wright highlights that British-trained educators working in international settings face the challenge of supporting students in environments which may not be receptive to conventional British educational practices regarding student support interventions. This hypothetical case study, based in a Shanghai bilingual primary school, presents an opportunity to introduce and run a culturally and contextually sensitive student support initiative in a school that does not run interventions as standard procedure. More able students are identified as the target group for this intervention, which aims to extend and stretch them academically and culturally, provide peer group support and be a vehicle for the development of student agency through participation in an extracurricular student-led school magazine. A case study proposal for this student support intervention is presented, which provides guidance on how to analyse the impact of this intervention if it is chosen to be implemented.

As always, we encourage you to read with a questioning perspective and to follow up the evidence underpinning the approaches our authors have reported on. As successful or less successful as an approach may seem, each one must be reconsidered in terms of the different contexts that readers may be familiar with. Might there be features of your context that would be conducive or less conducive to such an approach? What has shaped your perspective?

If you would like to submit your assignment to the journal, you will find the process straightforward and supportive. All PGCE / Level 7 research module assignments that have reached the passing standard are likely to make a useful contribution to our expanding knowledge about interventions in international schools. Please do consider submitting your assignment!

We hope that you enjoy exploring SunRAE and all it has to offer.

Dr Elizabeth Hidson
On behalf of the International Initial Teacher Training Team
Faculty of Education and Society



Sunderland University Reflective Action in Education



wp.sunderland.ac.uk/sunrae ojs.sunderland.ac.uk anchor.fm/sunrae