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## Sunderland Reflective Action in Education

Dr Elizabeth Hidson

International Initial Teacher Training Team
@DrHidson | @PGCEIDL

## UNIVERSITY OF SUNDERLAND A GLOBAL FACULTY OF EDUCATION AND SOCIETY



## **International Initial Teacher Training**

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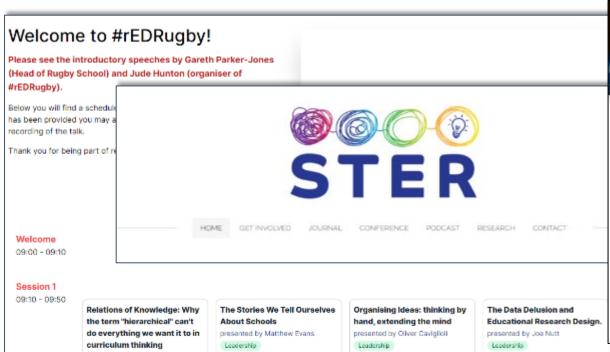


Sunderland University Reflective Action in Education



VICE-CHANCELLOR'S
TEACHING FELLOWSHIP AWARDS





Watch

Watch

schools?

presented by Karen W



Ali, Lyndsey, Anderson, Rhys, Christie, Laura, May, Rebecca, Pitcaim, Sean and Spentzari, Eirini (2020) Sunderland Student Law Journal Issue 1. ISSN: 2634-193X. University of Sunderland.

Item Type: Other

#### Abstract

The University of Sunderland Student Law Journal provides students with an opportunity to present their work to faculty members and peers, and aims to invigorate both undergraduate and postgraduate law students' active participation in the community of legal scholars. The Journal unities students and staff by helping students to engage in the publishing process with support and guidance from experienced members of academia.

The peer-reviewed, open-access journal, is devoted to legal research and is a platform to publish notes, case comments and papers. The journal is also interested in any proposals to draft and/or amend the existing laws. Our Law students are invited to submit papers, articles and case comments engaging with any area of law.

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PDF (Introduction and table of contents) underland Student Law Journal Cover, introduct wailable under License Creative Comm Download (194kB) | Preview

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Homework!

presented by Ruth Ashbee

teacher should know.

Watch

Memory: what every language

presented by Steve Smith (MIL)



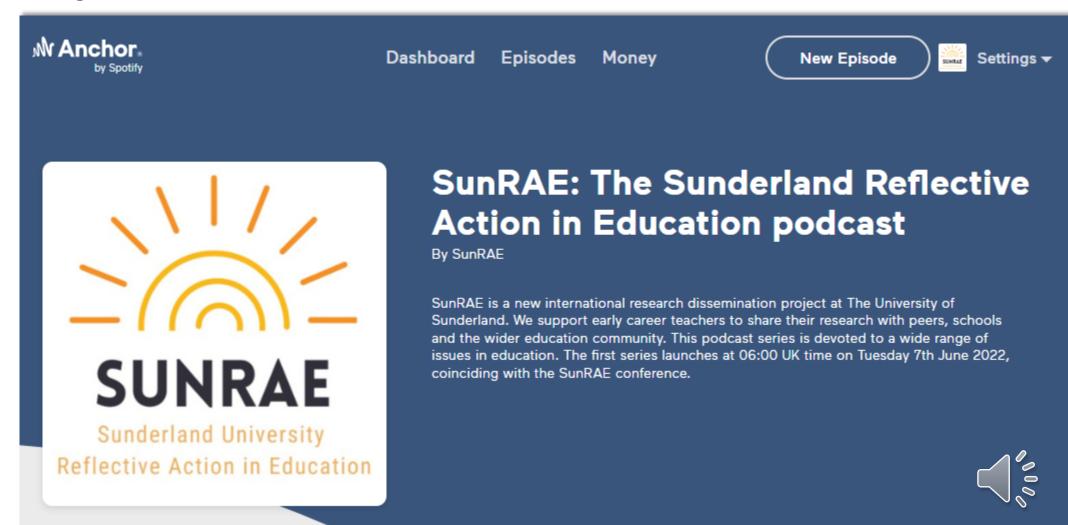






**Cross-faculty** 

## https://anchor.fm/sunrae



#### Welcome to the home of SunRAE

Reflective Action in Education at the University of Sunderland





Sunderland Reflective Action in Education (SunRAE) is a University of Sunderland project that supports the University of Sunderland international PGCE community to share their research and practice.

Our aim is to promote and support a culture of research-informed practice in international initial teacher education by encouraging staff, students and graduates to engage in dialogue and critical reflection about their studies and work in international schools.

SunRAE has several channels: the podcast, the conference and the journal. We hope that this provides routes for everyone to share their work in their preferred way.

In true distance learning style, there is a live and pre-recorded option for presenters.

Startup funding for the SunRAE project was awarded to Dr Ekzabeth Hidson and the International Initial Teacher Training Team in the University of Sunderland's Vice-Chancellor's Teaching Fellowship Awards 2021-2022, Funding for the podoast project, which has been integrated into the overall SunRAE project, was awarded as part of the Dean of the Faculty of Education and Society's Research Fund for 2021-2022.



Podcast Conference · Journal

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#### Recent Posts



SunRAE Teams link sent via 30 May 2022



Looking forward to the conference



Vice-Chancellor Sir David Bell to open SunRAE conference



Journal Call for Papers goes



Podcast episodes uploaded to Anchor.fm



Conference Keynote Speaker announced: Gregory Macur



Conference Keynote Speaker Announced: Dr Colin Forster



Sign up to take part in the SUNRAE #SunRAE22 conference 15 May 2022



Podcast Season 1 will go live at #SunRAE22



Conference date confirmed as Tuesday 7th June 2022

### Conference

### Final Conference Programme

#### Live sessions will be recorded and made available as soon as possible afterwards

There will be some flexibility in live sessions if sessions run a little late. Please be aware that all live sessions will be recorded for later uploading. Cameras and microphones should remain switched off unless presenting.

Tin	e Live Sessions (all recorded)	Pre-Recorded Sessions and Links	
10:	WELCOME Part 1 video – 10am to Noon 10:00 Opening session with Dr Elizabeth Hidson – slides  - Welcome video from Sir David Bell, Vice-Chancellor  - LIVE launch of the SUNRAE podcast  - LIVE review of podcast episodes 1-7  - LIVE launch of newsletter issue 2  - 10:30 LIVE Shanghai Participatory Action Research presentation – slides	<ul> <li>Welcome videos</li> <li>Podcast season 1 launch on Anchor.fm.</li> <li>Newsletter launch – issue 2</li> </ul>	
11:	200 LIVE keynote speaker – Dr Colin Forster, co-author of 'Action Research for Student Teachers', plus time for Q&A – slides		
11:	45 Break		
12:	LIVE presentations Part 2 video – Noon to 2pm  12:00 LIVE keynote from Greg Macur, alumnus, PPT and author of 'Teaching English: A Practitioner's Guide' plus time for Q&A – slides  12:30 Employability presentation – Mark Hughes	– Pre-prepared material	
13:	LIVE Assessment-Only Route to QTS presentation – Ian Elliott – slides  LIVE Review of posters  LIVE TeachMeet	<ul><li>Uploaded posters</li><li>Uploaded TeachMeet video</li></ul>	
13:	13:45 Break		
14:	LIVE launch of the SUNRAE journal  Part 3 video – 2pm to close  Writing for the Journal' workshop with Dr Elizabeth Hidson – Call for papers	– SunRAE journal	
14:	30 Awards, thanks and conference close	Confer	

### **Posters**

A case study of a small group pull-out EAL for KS5 pupils in a Hong Kong secondary school

Justine Tizzard Hong Kong SAR



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A case study on how an English pull-out intervention has improved the writing skills of highly able Primary 6 students in Hong Kong

Rituparna Sengupta

Hong Kong

#### Introduction

More able students in Hong Kong primary school and writing intervention

Gifted or talented students are those who perform better than their peers in a specific cultural domain (Pfeiffer 2011). Due to their better academic performance and advanced thinking capabilities, talented students may face challenges like underachievement and disengagement if their educational needs are not satisfied (Diezmann et al., 2003)

This case study will focus on a pull-out English enrichment intervention to support the more able students aged between 11-12 years in a primary school in Hong Kong. With 60 minutes of daily instruction it is designed to enhance the regular school-based curriculum.

This assignment will try to analyse how this 'pull-out' literacy intervention is helping to improve the English writing skills of four high-performing students of primary 6. It will also try to determine its success in improving the students' motivation levels in their regular classroom.



independent thinking intense.

Image 2: Westmount Charter School, Alberta, Canada (Gifted education page

#### Literature review

#### Gifted education policies in different countries

In 2000, Hong Kong's Education Bureau started a three-tier implementation model for sifted education, New Zealand, Wales and the United states acknowledged the special learning needs of their talented students. On the other hand, England withdrew the Young Gifted and Talented Programme in 2010 and Finland does not have any policy on the same.

#### tifving students and skills standards of teachers

National Association for Gifted Children [NAGC] (2013) acknowledge that giftedness is a dynamic construct and need to cater to diversified population. They had also has a set of skill standards for preparation of teachers in gifted education.

Educational acceleration, curriculum compacting, grouping, and pull-out programs are a few of the strategies for gifted education (NAGC, 2019).

#### Motivation and writing competency

Motivation is an important aspect of acquisition of a second language (Gardner, 2001). A study conducted to evaluate the effects of self-regulated learning (SRL) strategy in EFL writing on primary 4 students in Hong Kong revealed that high-performing students use more SRL (e.g. planning) and motivation as compared to their peers (Guo and Bai, 2022)

#### Giftedness and Talent of Gagné (1992) and Gardner's (2000) socio-educational model of second language acquisition are considered to compare with the interventio Data, analysis and discussion

#### Connection to education policies and NAGC

The intervention can be supported by the school-based gifted education policy of the Government of HKSAR. Pullout nature of the enrichment program can be backed by NAGC Pre-K-Grade 12 Gifted Programming Standards. However the school has a narrow annmach to identify the students by experienced yet not exactly trained (to select gifted students) professionals.

#### Connection to underpinning theories

The intervention can be backed by Gagné's theory of DMGT (2008) which supports that intrapersonal skills, environmental influences and interventions can play the role of catalysts to convert giftedness into talent (pp.5-9). The students' motivation are completely extrinsic or goal oriented as recognised one of the driving forces by the socio-educational model of Gardner.

#### Connection to Hong Kong's context

English plays a passive role in Hong Kong students' life outside the classroom. The focus group is also has only external motivation to improve their writing skills.

#### Methodology and methods

Semi-structured interviews that are useful for 'individual

research projects' (Sharp, 2012, p.74) are conducted with

Non-participant semi-structured observations (Sharp, 2012,

p.84) of the focus group of students were conducted to see

and listen to how they reacted to the instructions to avoid

The Pre-K-Grade 12 Gifted Education Programming

Standards (NAGC) and the Differentiated Model of

principal of the school, the local teacher-in-charge, and

unit" (Merriam, 1988, p.21).

class teachers of the focus group.

biasness (Cohen et al., 2011, p.468).

Rest practices and theories

A qualitative case study is an intensive, holistic description and analysis of a single instance or phenomenon, or social The pull-out intervention is well placed. within the policy framework of Hong Kong and the Education Bureau. But the identification of students are based on a single parameter not considering the ferent aspects of giftedness The students are extrinsically motivated

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and show a restrictive practice of sentence patterns and grammar driven by high levels of structured instructions with a variety of teaching methods

The intervention has not been able to influence the students' motivation levels in their regular classrooms.

#### References

Conclusion

Distriction, C., Trombon, C., and Welters, J. (2001) Addressing the needs of exceptional students through problem solving, in F. Lester and R. Charles (eds.) Securing motherwritis through problem solving. USA: National Council of Seathers o Mathematics, pp. 189-182.

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#### University of Sunderland

#### Literature review

#### **Cummins Iceberg Theory**

- · Cummins (1996, p. 110-111) hypothesises a common underlying proficiency (CUP) model in which literacy related aspects of a bilingual's proficiency in first language (L1) and second language (L2) are seen as common or interdependent across languages.
- The learner profiles in this case study pull- out of EAL learners are mostly monolingual.
- Although some students might seem academically proficient, there are factors that affect the rate of L2 acquisition (Cook, 2008; Roessingh & Kover, 2008).
- The CUP model is illustrated in the metaphor of an iceberg, also known as the Dual-Iceberg Representation of Bilingual Proficiency (Cummins, 2005).
- Cummins iceberg hypothesis suggests that learning L1 will facilitate acquiring a second language, which in the paradigm of this case study it would be Cantonese and
- The iceberg model highlights cognitive academic language proficiency (CALP) and Basic Interpersonal Communication Skills (BICS). While students may be proficient in BICS, they may require an intervention to improve their CALP.

#### between initial and final assessment



#### Methodology and methods

#### Pull-out and group size

The cohort for the pull-out group size was made of 14 students. After semester 1, the students have an internal assessment and then are encouraged to take the IECTS

State Courter Intelligence at reast overall 5.5).				
Security	important to undertand the contest and create a solid francistics and undertanding of a reason's rate study with landground interesting or the contest.	Clear and Street (1967) national the present when halfding thereine from one study research, who for (1964) and followed Halanman (1964).		
Observation	Observe how the intervention is menturised for di sensite to get a better understanding	Case shallon require observations within the motion of their emissionant (Cohon, Maritim and Moreton, 2011, p. 260).		
internal interviews	interview the English beacher and the LEC stell in charge of the English Schamement Interior.	Interview provide important data but our he subjective depending on the point of view (Nahat & West, 1986).		
Creation of new quantificities date	To be able to collect date at different points in channe any linglish epacking perfections; progress made by the shadorts	Collection of data in observe different op folios (Colon, Marrier and Morrison, 2011, p. 240).		
Quantition salms/surv ept	To the English bearing and the LEC staff in charge of the English Enhancement initiative.	Columbion of data to observe different contails a Color, literator and Morrison, 2011, p. 2401.		

#### Data, analysis and discussion

- There was a trend observed when collecting data across the attendance and their performance in the tests, as the students with higher attendance performed better academically and in the examinations.
- The nature of this intervention revolves around speaking and having an active student engagement is key for their success (Bijsmans & Schakel, 2018).
- For this case study it was very clear that the attendance is deemed to be crucial for effective student performance in problem-based learning (Loyens et al., 2012, p. 419; Maurer, 2015, p. 372).

#### Connection to Theory

It was observed during the intervention that the mental barrier of the affective filter (Krashen, 1982) in the students lowered as the weeks went by, there was a welcoming learning environment where the students were encouraged to speak and not penalised for making mistakes, which made the class feel motivated and less arolous if they were not sure of the answer or topic.

#### Conclusion



Proper training should be provided for the future teacher from an experienced staff that can provide support and advice to a new graduate or staff member with less expertise in a school (Le Maistre & Pare, 2010).



The intervention does help the target students learning needs that already proficient in their BICS and helps them develop CALP due to the nature of the class setting



The implementation of an official exit policy, as currently there is no set-guidance for the teacher to follow. It should be decided for the student's best interest.

#### References

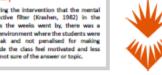
- Lin, A. (1997). Analyzing the fanguage problem' discourses in Hong Kong: How official, academic, and media discourses construct and perpetuate dominant models of language, learning, and education. Journal of Prognotics, 28(4), pp.427-440.
  Currenine, J. (1996). Surspects Models of Allingual Silvation. Hugo Section.
- Brandsmore, Comparative Education Review 40121, pp.212-215.
- measurement comparative excuration reviews (402, 192121-122).

  Controllin, L (2020). A represent if exclusion 12004ppis for encopylating berlitage kingsoper comparations on or decreasing resource within the molinaturem discontain. Modern Language instruction 86: 585-592.

  Cost, V, (2020). Second language increasing and treaching, London kindels featurement of Costered, J. M. et al. (2020). Qualitative Reventin Designs: Selection and
- Implementation, The Courseling Psychologist, 85(2), pp. 286–266.
  Residingh, H. & Kover, R. (2008). Molecularly of 655 learners' acquisition of cognitive acodemic language proficiency: What can we learn from achievement measures? 1955.
- Canada Isonai, 21(5), 1 25. Hjerane, R & Schalel, R.H. (2018) The impact of attendance on first year study success
- in problem-based learning. High folio, 76(5), 865-881. Loyers, S.M.M., Einschner, RA, Rass, F. (2012). Problem-based learning. In E.R. Harris,
- Graham, T. Undan (Eds.), APA educational psychology handbook: Vol. R. Application to teaching and learning (pp. 409-425). Washington, D.C.: American Psychological Association.

  Maurer, H. (2015), their practices in problem-based learning, in L tablyama, W.I. Miller,
- & S. Simon (Sds.), Handbook on teaching and learning in political science and international relations (pp. 869–860). Cheftenham: Schward Sigar.





## **TeachMeet**



A word problem solving strategy by Nathalie Dela Rosa







Read and Understand the word problem carefully.

Look for words that can help you understand.





#### IMAGINE ...

Visualise the problem in your head or draw it!

Imagine how the word problem would look like if it was in movie or if it was happening in front of you!



#### OPERATION 👯

Now that you have a picture of how the word problem works, think about:

What operation do I need to use? + - x ÷

What is my number equation?



#### SOLUE 🚣

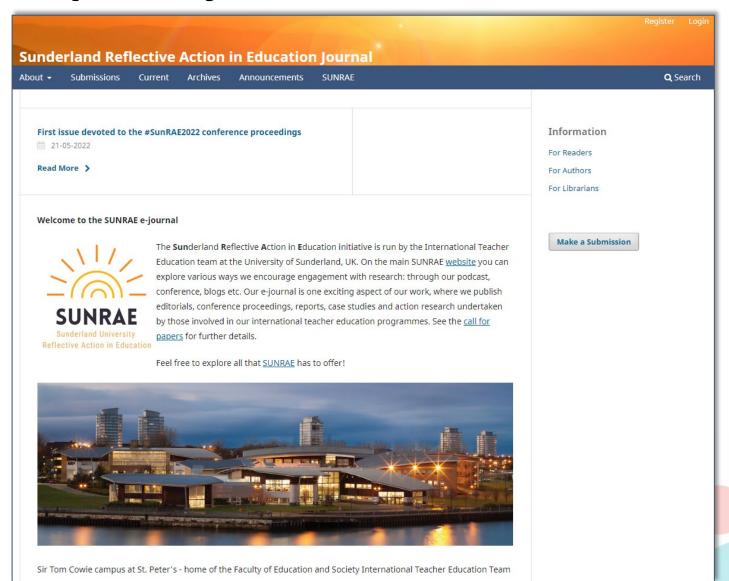
Solve the problem using the operation you chose.

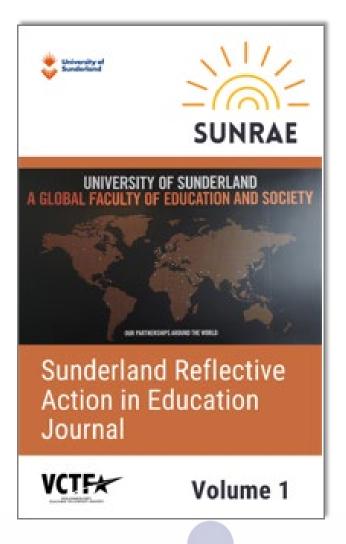
What strategy am I using? Show my working out.





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## Open Access e-Journal

## The future...

# if you build it they will come!

- Full purposeful integration into the PGCEs and iQTS
- Signpost new trainees to SunRAE content for learning
  - Podcasts
  - Posters
  - Videos
- Continue with **podcast** episodes
- Conferences built into the programmes
- Train peer-reviewers for the **journal**



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