

Investigating approaches to teaching artwork interpretation in culturally and linguistically diverse senior school visual arts classrooms

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Doctor of Philosophy (Education)

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Background

M.Phil course conversion to PhD

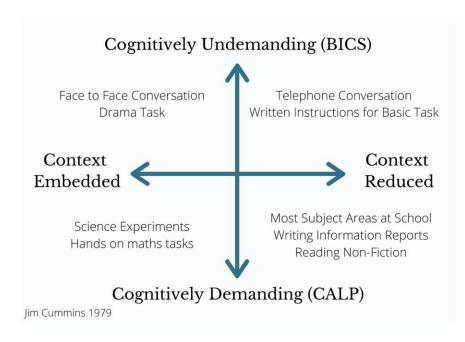
- This study focuses on the challenges Culturally and Linguistically Diverse (CaLD) students encounter in the written components of senior school Visual Arts courses
- M.Phil study approved in mid-year 2022 MS1 presentation and HREC approval late 2022
- Data collection through three semi-structured interviews with five ATAR Visual Arts educators occurred in 2023
- 15 interviews and data sets have been transcribed, thematically coded and converted in arts-based visualisations and initial participant case studies
- Analysis has identified a skewed data set that needs balancing through broadening and reframing the study to include 5x General Visual Arts educators' perspectives.



[reflecting on past CaLD ATAR students] "but as I said, if they don't get it once, you know, there's a certain point in Semester One Year 11 if that if that doesn't click over, if their English speaking isn't at the point where you can just like, get by then they go to General."

PARTICIPANT C (Interview 1, Page 8)

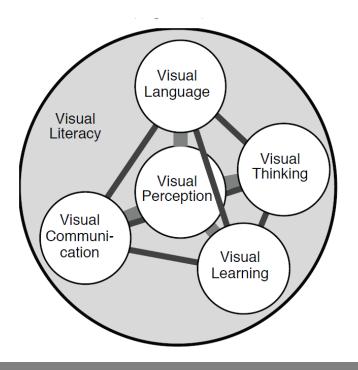
Year 12 ATAR	Year 12 General
Arts Responding 50% 15% of this grade comes from the WACE examination	Arts Responding 35% 15% of this grade comes from the Externally Set Task
Arts Making 50%	Arts Making 65%



CaLD students in Senior School Visual Arts

- •Visual analysis –critical analysis of aesthetic and conceptual qualities in 'unseen' artworks:
 - "...concerns as well contextual factors relating to time, place, race, culture, gender...in order to make informed judgments about how meanings are communicated" (School Curriculum and Standards Authority, 2014, p.5).
- •2016 ABS census data found that 49% of Australians were either first or second-generation immigrants with over 300 languages spoken (ABS, 2017).
- •Basic Interpersonal Communication Skills (BICS) in English is often achieved within a couple of years, whereas Cognitive Academic Language Proficiency (CALP) can take between five to seven years to develop (Cummins, 2013).
- •CaLD learners are more likely to perform poorly on standardised written tasks (Creagh, 2014)

Teaching Arts Responding



Components of visual literacy (Avgerinou & Pettersson, 2011)

- •Images are socially, culturally, and historically bound (Duncum 2001, 2002a; Kuttner 2015, Keifer-Boyd, 2018) and contextual knowledge is fundamental to accurate interpretation (Avgerinou & Pettersson, 2011; Newman & Ogle, 2019).
- •Complementary pairings of Modern History or English Literature with Visual Arts results in higher reported self-efficacy in ATAR Visual Arts Responding (Morris, 2015).
- •VCAE offers interdisciplinary and transcultural (Duncum 2002; Kuttner, 2015), examination of everyday cultural objects to uncover latent societal assumptions, values, and stereotypes (Duncum 2002; Freedman 2003; Tavin, 2003; Kuttner, 2015).
- •Little evidence of meaningful VCAE implementation in classrooms (Goble, 2013; Gil-Glazer, 2020).

Research Gap

Existing literature on this educational issue does not address the specific needs of CaLD senior school Visual Arts students in both the General and ATAR courses and highlights the need to identify support strategies used by experienced educators.

Smilan's (2017) autoethnographic study of cultural inclusivity situated in an Elementary setting and suggests visual expression/format for responding to artworks.

Knight's (2015) qualitative study examines teacher preparation courses and suggests improved professional development in cultural awareness.

Graduate and early career arts educators often lack al repertoire of effective skills required to teach this component (Paris, 2008).

Early career educators in Australia are not equipped to meet the needs of EAL/D learners (Gilmour, et al., 2018).



Recognise, investigate, and understand the complexities of teaching art analysis to CaLD learners in senior school.



Investigate educator perceptions and teaching of visual literacy and visual culture to support student interpretations of artworks.



Synthesise effective support strategies for both ATAR and General students from the responses of experienced visual arts educators.



Provide effective teaching strategies for early career and pre-service visual arts educators teaching CaLD learners in the senior school context.

Research Aims and Objectives

Research Questions

1

What do experienced visual arts educators understand about the additional needs of CaLD learners and how do they support CaLD learners to address these needs?

2

How do experienced visual arts educators navigate the acquisition of visual literacy, and what factors shape the types of artworks selected for study?

Methodology

Examining the rich, subjective experiences of

highly-visually literate artist/educator participants in a

visual arts education context wherein an educational problem exists.

Qualitative Inquiry

Interview data collection to access 'rich descriptions' of participant experiences (Cohen, et al., 2018).

Arts-Based Research (ABR)

Participatory research design (Paris and Morris, 2022), using artistic modes of 'knowing' to illuminate complex issues (Chilton and Leavy, 2020).

Arts-Based Education Research (ABER)

Arts practice used to address educational problem (Rolling, 2019).

Phase One – ATAR (Five participants)	Phase Two - General (Five participants)	
Demographic surveys	Demographic surveys	
Cycle of three interviews	Cycle of three interviews	
Creation of <i>Phase</i> One ATAR visualisations	Creation of <i>Phase Two General</i> visualisations	
Individual <i>Phase One</i> ATAR case studies	Individual <i>Phase Two General</i> case studies	
Synthesis of research findings in written Exegesis		
Exhibition of <i>Phase One</i> and <i>Two</i> visualisations and final synthesis painting		

Methodology

- Phase One Five ATAR participants complete three interviews
- Phase Two Five General participants complete three interviews

INTERVIEW DATA

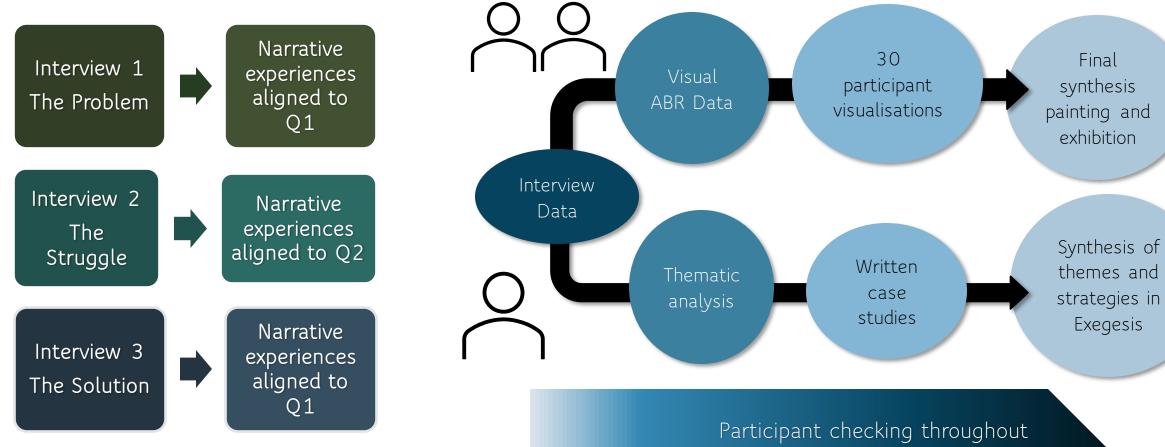
Three semi-structured interviews with each participant allowing scope for nuanced responses whilst aligning with research questions (Cohen at al., 2018).

ABR DATA

Participant and researcher jointly create iconography (paintings) of dominant themes revealed in each interview.

Artworks created here serve as an analysis of the interview data and representation of the participant's voice and experiences (Leavy, 2019).

Written and Visual Data Collection



each stage of data collection, analysis and creation to develop authentic synthesis artworks

Final

Exegesis

ABER Data Visualisation

1. Interview

2. Thematic analysis

Okay, cool, Yeah, so definitely, I think there is that English vernacular, like you said earlier that can play a role in perhaps being a barrier to success in the course. Can you please explain wha you understand about the additional needs of EAL/D or English as an Additional Language

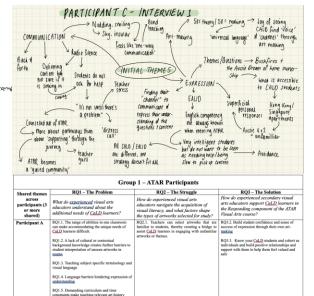
05:03 CALD Sh different It's not it's not a one stop, you know, solution, there's not, there's not this one thing that you can say, "Oh, it worked with this students so it'll work with this student", because everybody's at a different level. So it's really identifying the level that they're at, and then helping them E CXQVV from there. So I found in the past, giving students example answers really helped, because it was just them not being able to understand what the question was asking them. But once they ocalid see an example of an answer, it was kind of like, oh, that's what, that's what it wants.

Because sometimes these questions of the control of the con reading the question?" Are you, you know, "what's the difference between analyze and describe?" So that's what we're expecting me to your tweives. To do, but then an EAL/D student is, is just thrown thrown by those kinds of things. tricky Q's.

Yeah, perfect. Thank you. And yeah, I do think that absolutely, just from my experience, as well, those guestions, the wording of them can be guite tricky. And if they're not careful, it can

Yeah, definitely, I think that there, I had a, I had a Year 11 student who had come from the Philippines, and was enrolled into ATAR and her parents really wanted her in ATAR. And she was doing really well in maths, not in English, and Art. And so it got to the point where she was she was, you know, her paintings were nice. But she had, she had done art over there, but their she was very adamant, she was a hard worker, she was coming in at lunch doing her paintin and that kind of thing. But it got to the point where it was too much to fit in, uh, in that time period, because, you know, ATAR is, you know, Year 11, and 12. Year 11 is three and a half terms, Year 12 is three terms. And it's such a crunch time and to get them over the line. And that's the students that are native English speakers. It's hard enough, And so for her own success, she ended up getting put into, into General and finished graduated and everything was great. But yeah, that, that was basically, there's basically a point where a lot of our, you

ightarrow counselling out of ATAR example



RQ2.1. Teachers can select artworks that are RQ3.2. Build student confidence and sense of

familiar to students, thereby creating a bridge to assist CaLD learners in engaging with unfamiliar artworks or themes.

(background knowledge) difficult RQ1.1. The range of abilities in one classroom

make accommodating the unique needs of CaLD learners difficult.

3. Initial iconography



4. Final painting for interview



Radio Silence - Artwork 1 Participant C Oil on artist paper 36 x 36cm

Sample Selection

Purposive, homogenous selection of participants to fulfill the research questions (Cohen et al., 2018). Two phases of participant recruitment will occur as per *Phase One ATAR and Phase Two General* data collection periods.

Ten participants will be selected against the following criteria:

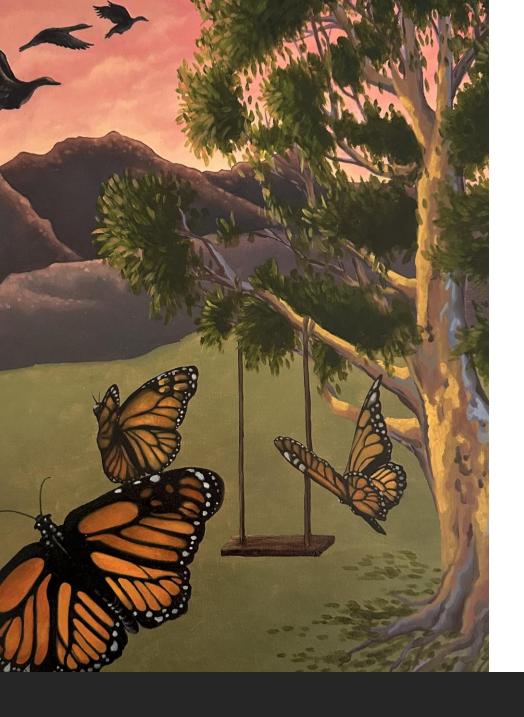




Experience – Level 3 (Dept. Ed), or Heads of Arts, or at least ten years of experience delivering senior school Visual Arts courses.



Context - Teach in a school with a moderate to high CALD student population.



Why ABER?

- Synergistic textual and visual forms promote deep understanding (Leavy, 2020).
- Illuminates subtle and complex issues (Barone & Eisner, 2012).
- Evocative representation of data allows the viewer to engage empathically with participants (Barone & Eisner, 2012).
- Public scholarship in the dissemination of research findings and elevation of practitioner voices (Chilton & Leavy, 2020).
- Accessibility of findings to beneficiaries outside academia (Leavy, 2018).
- Hyper-visualisation of society makes innovative, image-based ABR increasingly relevant (Holm, et al. 2018).

See Appendix 4 - Validity and Reliability of ABR

Significance

No research has yet examined educator approaches to support this cohort's interpretation of imagery situated in unfamiliar, dominant cultural contexts.

Strategies expected to be revealed in this study could have implications for:

- •Australia visual arts educators
- •Early-career or graduate educators
- •English, Media, and Humanities educators
- •CALD learners in senior school visual arts courses

Contributes to methodological innovation in visual art education research in WA.

ABR is common internationally and in the Eastern states but is still emergent in WA (Paris et al., 2022).

Ethics and Data Management

Aligned under NHMRC Statement on the Ethical Conduct of Research Involving Humans.

- Informed consent.
- · Covid-19 provisions.
- · Anonymity of the participants and confidentiality.
- · Copyright and use of artworks for research purposes.

Data management aligned with Curtin Research Data Management Guidelines.

- · Physical data kept in a locked studio space.
- · Digital data to be stored on a password protected files and device, then uploaded to the R Drive pending approval.

Timeline

· Ethics application

- Participant recruitment
- Prepare interview schedule
- Pilot questions and visualisation strategies

2022

2023

PHASE ONE

- Interview and data collection cycle 1
- Process refinement
- Data collection cycle 2
- Data collection cycle 3
- Commence Phase One paintings

 PhD conversion Feb 2024

- Ethics reapplication
- Continue Phase One paintings and case studies

PHASE TWO

- Participant recruitment
- · Data collection cycle 1

2024

2025

- MS2 date TBC
- · Data collection 2
- Data collection cycle 3
- Commence
 Phase Two
 paintings and
 case studies

 Writing of Exegesis

- Refinement of Phase One and Two paintings
- Synthesis Painting
- Exhibition preparations

2026

2027

- · MS3
- Exhibition of artworks
- Submission of final Exegesis

Budget

Items	Cost
Arts supplies (canvas, oil paints, turpentines)	\$1,000
Transcription software (Otter.A.I subscription)	\$50
Conference attendance fees	\$500
Exhibition opening and installation of works	\$350

The researcher's home studio facilities will satisfy the practical facility requirements for this ABER research design, with home office equipment available for additional research writing and analysis processes.

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Questions

Appendix 1 – ATAR Visual Arts 2019 WACE Exam



Artwork One:

Richard Lewer

He is remembered by his family with love and affection, as a quiet , gentle and unassuming man (2016)

Oil on epoxy coated steel 110 x 110 cm

https://www.sullivanstrumpf.com/assets/Uploads/exhibition-assets/the-best-thing-about-being-away-is-coming-home-2/richard-lewer-He-is-remembered-by-his-family-with-love-and-affection-as-a-quiet-gentle-and-unassuming-man-oil-on-epoxy-coated-steel-110-x-110-cm.jpg



Artwork Two:

Fabio Bucciarelli

The reflection of a rebel fighter is seen on a mirror used to spot Syrian government forces' position in an Old City district of Aleppo. (2012) Digital photograph

http://www.fabiobucciarelli.com/portfolioitem/syria-battle-to-death/

Appendix 2 – General Visual Arts 2022 Externally Set Task

Source 1



Question 3 (5 marks)

Refer to Source 1, view 2 of 2 (Detail), Homeless Child 3 (2012) by Yinka Shonibare.

"Bleak, dark, and piercing cold, it was a night for the well-housed and fed to draw round the bright fire and thank God they were at home; and for the homeless starving wretch to lay him down and die."

Oliver Twist, Charles Dickens

With reference to the title and the quotation above, which is inscribed on the glass globe, explain how Shonibare has created meaning through his use of one technique.

Appendix 3 – ABR Synthesis Paintings









Individual participant paintings Paris (2022) in Paris et al., (2022)



Researcher synthesis painting

The digital sabbath and the digital distraction, 1x2m (dyptich), oil on canvas.

Paris (2022) in Paris et al., (2022)

Appendix 4 - Validity and Reliability

- •Frequent participant checking of research output to ensure the authenticity of artistic output (Leavy, 2020).
- •Alignment of research design to Chilton & Leavy's (2020) criteria for evaluation of ABR:



Usefulness



Aesthetic Power



Participatory



Artful Authenticity



Fit

Appendix 5 – Preliminary Anecdotes

- •"So I had to change my entire program that I wrote at the end of last year for this unit to cater to them [General course], and they are more culturally diverse than my ATAR students. Yeah, really culturally diverse. I've got all sorts of different nationalities. And yeah, they're a challenge." PARTICIPANT A (Interview 3 Transcript, Page 7)
- •[reflecting on the diverse learners she had taught in senior school] "And so looking at ways to modify the course offerings that we had for those students, because I considered after a number of years of experiencing that externally set tasks in the General course that that wasn't really accessible."

PARTICIPANT B (Interview 1, Page 2)

•[reflecting on past CaLD ATAR students] "but as I said, if they don't get it once, you know, there's a certain point in Semester One Year 11 if that if that doesn't click over, if their English speaking isn't at the point where you can just like, get by then they go to General."

PARTICIPANT C (Interview 1, Page 8)