From ghost-writing to learner engagement in pre-sessional writing assessment: How can an open book exam help?

Eddie Cowling

Peter Holt
Structure

• The challenges we faced and the alternative we wanted
• The OBE: mechanisms and cycle and why is it different?
• York St. John adoption and research
• Limitations (and how to counteract them)
YSJ context and challenges

• Typical pre-sessional programmes offered
• Previously employed take-home essay
• Increasingly frustrated by ghost-writing, online translation, copy and pasting...
• ...and lack of engagement
I'd like to thank the internet, Google, Wikipedia, Microsoft Word, and Copy & Paste.
UK universities in ‘plagiarism epidemic’ as almost 50,000 students caught cheating over last 3 years

Students from outside the EU said to be the biggest offenders as the University of Kent takes top spot

Plan to crack down on websites selling essays to students announced

Universities minister Jo Johnson has asked institutions and students for guidance to combat plagiarism via so-called essay mills
Dear Eddie, This email, generally say “If it’s hard to finish your essay, just give up, enjoy the UK life. We’ll do it for you within 24 hours”

Dear Eddie, the email below just focus on YSJ modules (I'm not sure whether this company have send the similar content to other university) And say they usually help students write more than 500 essays every semester. But can not promise the grades.

Dear Eddie, They said that if you need for more than 4000 words, we will give you 10 pounds discount coupons. And they have the system like our Turnitin.

Dear Eddie, this email say ‘let go, why stress when someone better can do it’
What were we looking for?

• Secure assessment: Reduction in time dealing with plagiarism cases & confidence in ownership
• Valid and reliable approach to assessing writing
• Integrative reading into writing task which merges learning with assessment
• Authenticity in terms of typical 1st year writing assignments
• Positive washback on learning in terms of writing skills and increased engagement with the source texts used
What did we not want to lose?

• Expeditious and extensive reading
• Independent study skills
• Research skills / choosing source material
• Turn-it-in / Grademark
Addressing the problem of outside assistance in pre-sessional writing assessments

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ABSTRACT

Reading-into-writing assessments on pre-sessional language programmes typically employ either a take-home essay format with a substantial reading component or an exam-based writing task with a reading component of perhaps only one or two pages. While both approaches reflect a welcome trend towards more integrative models of validity for the assessment of academic writing, their usefulness may nevertheless be undermined by their task design. The apparent recent increase in the activity of ghost writers, often facilitated by various technological means, can cast sufficient doubt over the authorship of take-home essays to invalidate the assessment. The exam-based task, on the other hand, may suffer from construct under-representation (Messick, 1996: 6) since its limited reading component requires little or no expeditious reading (Weir and Urquhart, 1998: 98–100) of the longer texts commonly associated with university study. This article describes a response to these validity issues in the form of an open-book-exam, concluding that the processing of longer texts outside the exam room combined with the security of a written response under exam conditions can reduce the time spent on dealing with plagiarism cases arising from outside assistance while at the same time demonstrating some positive washback on learning (Messick, 1996: 6) in terms of increased engagement with the source texts used.

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Brief OBE History

• **2007**: 1st OBE administered at Sabancı University, Istanbul
• **2013**: Erasmus exchange with Southampton Solent University
• **2016**: York St John
• **2017**: Bradford
The York St. John adapted approach

• Full practice OBE cycle prior to the real exam
• Topics of ethical consumerism (practice) and competitive sport in the education system
• 4-5 texts/extracts/articles (6-7000 words)
Post-OBE research

- Research exploring impact of the task design on:
  - Learning behaviour
  - Levels of motivation inside and outside of class
- 117 students completed questionnaires
- Semi-structured interviews with 13 students
- Questionnaires and semi-structured interviews with 9 tutors
Questionnaire and interviews results
Washback on test takers’ learning behaviour 1: Motivation to engage with the texts

You didn’t know the question before the exam. How did this affect your motivation to read the texts before the exam?

**Motivation to read texts with exam question unknown**

- 65% Read most/all of the texts to get prepared
- 32% Read to get a general idea of the content, & then waited for the exam to see the question
- 3% I wasn't very motivated to read the texts. Instead I waited for the exam to see the question
Washback on test takers’ learning behaviour 2: Motivation to read

The most encouraging findings come from school-based studies, especially those focusing on PES curriculum programs. While a wide range of physical activities seem able to offer valuable environments for social development, school-based programs have a number of advantages, such as access to nearly all children, fewer external pressures to emphasize outcome and competition, and the ability to integrate social education with the similar teaching across the school curriculum (Shields, 1995). Intervention studies have produced generally positive results, including improvements in moral reasoning, fair play and sportspersonship, and personal responsibility (Ewing et al., 2002). It also seems that the most promising contexts for developing social skills and values are those mediated by suitably trained teachers and coaches who focus on situations that arise naturally through activities, by asking questions of students and by modelling appropriate responses through their own behavior.

Of related concern is the issue of social inclusion and exclusion. Combating social exclusion, or the factors resulting in people being excluded from the normal exchanges, practices and rights of modern society, has become a focus of attention for governments and nongovernment organizations in recent years. Mickelwright (2004) has argued that PES not only reflects but can also contribute to some groups’ social exclusion. However, positive experiences do seem to have the potential to, at least, contribute to the process of inclusion by bringing individuals from a variety of social and economic background together in a shared interest, offering a sense of belonging to a team or a club, providing opportunities for the development of valued capabilities and competencies, and developing social networks, community cohesion, and civic pride (Bailey, 2004).
Economics, analysed the finances of one public high school in the Pacific Northwest. She and her colleagues found that the school was spending $328 a student for math instruction and more than four times that much for cheerleading—$1,346 a cheerleader. “And it is not even a school in a district that prioritizes cheerleading,” Roza wrote. “In fact, this district’s strategic plan has for the past three years claimed that math was the primary focus.”

Many sports and other activities tend to have lower student-to-teacher ratios than math and reading classes, which increase the cost. And contrary to what most people think, ticket and concession sales do not begin to cover the cost of sports in the vast majority of high schools (or colleges).

Many of the costs are indirect, Roza has found, “buried in unidentifiable places.” For example, when teachers travel for game days, schools need to hire substitute teachers. They also need to pay for hotels, meals, and meals for the team. The band, and the cheerleaders, not to mention the cheer leading cards. For home games, schools generally cover the cost of hiring officials, providing security, painting the field, and cleaning up afterward. “It’s a big challenge,” says Jared Bingham, until recently the supervising principal of two schools in Copperhill, Tennessee, and a former teacher, coach, and player. “Even though the coaches are in charge of the budgets, I still have to oversee them and approve each expenditure. You’re looking at 10 different budgets you have to manage.”

The kind of constant, low-level distraction may be the greatest cost. The focus of American high schools, teachers, and students shifts inexorably away from academics. Sure, high-school football players spend long, exhausting hours practicing (and according to one study, about 15 percent of game injuries occur each season), but the commitment extends to the rest of the community. From late-night band practices to elaborate pep rallies to meetings with parents. Athletes even dictate the time that school starts each day: despite research showing that later start times improve student performance, many high schools begin before 8 a.m., partly to reserve afternoon daylight hours for sports practice.

American principals, unlike the vast majority of principals around the world, make many hiring decisions with their sports teams in mind—a calculus that does not always work for students. “Every school in the entire country has done this,” Marcea Gracco, a veteran teacher in rural Pennsylvania, told me. “You hire a teacher, and you sometimes lower the standards because you need a coach.”

One especially relevant set of findings, in this regard, relates to the development of physical competence. It has been suggested that self-esteem is influenced by the individual's perception of competence at adequate to achieve, and that it is also worth considering the growing interest in the relationship between PES and students’ general attitudes toward school (Marsh and Kleitman, 2003). The evidence supporting such claims is limited and is mostly based on small-scale studies or anecdotal evidence. However, some studies report generally positive outcomes in terms of improved attendance following the introduction of PES schemes, and there is evidence from studies of pupils at risk from exclusion that an increase in the availability of PES programs would make school experience more attractive (Felgín, 2001).

On the theme of the relationship between PES and attitudes to school, it ought to be acknowledged that not all pupils enjoy such activities, at least when presented in certain ways. For example, Fuchs et al (1998) argued that many girls acquire a progressive disillusionment with certain aspects of PES and totally disengage from participation as they move through secondary schooling. So it would be misleading to suggest that PES will necessarily contribute toward positive attitudes to school in all pupils as inappropriate provision might actually increase disaffection and truancy. More positively, though, there is a great deal of research showing that when PES activities are presented in attractive and relevant ways to girls, they can enjoy participation as much as boys (Gebo et al, 2004).

Social development

The idea that PES positively affects young people’s social development and prosocial behaviour goes back many years. PES settings are considered an appealing context because both natural and sports-related social interactions frequently emerge and because the public nature of participation usually makes both socially appropriate and inappropriate behaviour evident (Miller et al, 1997). The research literature on the relationship between PES and social development is equivocal. It does not seem to be the case that prosocial behaviour necessarily improves as a result of engagement, and there is evidence that in some circumstances behaviour actually worsens (Beller and Stoll, 1999). However, numerous studies have demonstrated that appropriately structured and presented activities can contribute to the development of prosocial behaviour and can even combat antisocial and criminal behaviour in youth.
Washback on test takers’ learning behaviour 3: Student motivation

How does the OBE compare to the take-home essay in terms of student motivation in class?

- Much higher
- Higher
- About the same
- Less
- Much less
Washback on test takers’ learning behaviour 4: Student motivation

“Students were generally more engaged in class. Most seemed acutely aware that the writing and reading skills sessions would directly impact their performance in the exam”

(Tutor)
Washback on test takers’ learning behaviour 5: Predicting the Q and organising the content

Did you try and predict the question?

Yes: 91%
No: 9%
Washback on test takers’ learning behaviour 6: Predicting the Q and organising the content

Did you try and predict the question?

Yes: 91%

No: 9%

Organised the contents of the text, according to predicted question(s)?
Text 2: Evidence on physical education and sport in schools: key findings.

UK Government Department for Education (2013)

Introduction

This summary reports domestic and international evidence on physical education (PE) and sport in primary and secondary schools. The majority of the statistics are taken from the most recent PE and Sport Survey (Quirk et al., 2010), which was commissioned by the Department for Education (the then Department for Children, Schools and Families, DCSF), and the Department of Culture, Media and Sport's Taking Part survey (DCMS, 2013). ({see page 11: Evaluation: Primary and secondary school students...)

Key findings

Participation in PE and out of hours sport

- The most recent PE and Sport Survey found that across Years 1-13, 55% of pupils participated in at least three hours of PE and out of hours school sport.

- The percentage of pupils taking part in at least three hours of PE and out of hours school sport increased across primary school and decreased across secondary school.

- The Tellus survey found that 21% of pupils in Years 6, 8 and 10 said they did something active every day during lesson time, while 74% said they were active some days, and 5% said they were never active during lesson time.

- The Taking Part Survey found that 82.5% of 5-10 year olds did sport outside school and 94.7% of 11-15 year olds did sport in or outside school over the previous four week period; these figures have remained steady since 2008/09 with no significant changes.

- Over the previous week, 76.0% of 5-10 year olds participated in sport outside school and 94.4% of 11-15 year olds did sport in or outside school; there had been no significant difference for 5-10 year olds since 2008/09, however there has been a significant increase in participation for 11-15 year olds.

Participation in PE and sport by pupil characteristics

The PE and Sport Survey found that:

- Schools where a high percentage of pupils took part in three or more hours of PE and out of hours sport were more likely to be categorised as having low numbers of pupils on free school meals (FSM).

- Schools in deprived areas were over represented amongst the lowest performing schools in terms of their participation in PE and out of hours sport.

- Schools achieving the lowest levels of participation in three hours of PE and out of hours school sport tended to have a relatively high proportion of children from an ethnic minority background and pupils with special educational needs (SEN).

- Almost all schools (93%) held at least one sports day or equivalent event during the academic year in 2009/10.

Pupil attitudes to PE and sport

- In 2006, analysis by LSYPE showed that 24% of pupils in Year 9 named PE, games or sport as their favourite subject. This was the most popular subject ahead of art, when 16% of pupils said that was their favourite subject. More recently, a survey of pupils in Years 7-11 conducted by researchers at the University of Manchester confirmed these findings, stating that pupils' favourite subject was PE (33%), followed by art (20%) and English (8%). (PE = Physical Education)

- Reasons cited by 64% of pupils for not enjoying school sport or exercise included: belief that physical was not suitable for them, embarrassment at not being good enough, and finding the team dull, frustration at not understanding the rules, and finding it too difficult.

- Bad weather or wanting to spend time doing other things such as seeing friends, playing computer games or watching television were common reasons for not taking part in physical activity after school.

- Fun and enjoyment have been reported as the main reasons that pupils take part in physical activity. Being with friends and the sense of belonging to a team and achieving also encourage pupils to take part.

- Corey et al. (2011) highlighted that girls' participation in PE and sport declines over time. They identified suggestions for encouraging girls to participate in sport, including having a positive role model, ensuring teachers are positive about girls' participation, and providing opportunities for girls to participate in a range of sports.

- SFARR's (2011) evaluation of the Charges 4 Life School Sports Club programme concluded that greater targeting of the programme at 'non-sporty' pupils has had the potential to more than double the reach of the impact of the programme.

Benefits of PE and sport

- Physical benefits of physical activity in childhood include greater bone strength and positive movement skill development. There is also evidence that physical activity is linked to better cognitive functioning.

- There is evidence that physical activity has a positive effect on mental health in children, including reducing anxiety and depression and improving mood. However, there is some evidence that for pupils who do not enjoy physical activity it can have a negative impact on self-esteem and mood.
Washback on test takers’ learning behaviour: Predicting the Q and organising the content

• Therefore, students are reading for purpose...
• ...and the more they read, the better they will be at predicting the question(s)

“I try to imagine the question, and then I make notes thinking about question….but then I worried if my question is wrong!”

“I predicted the question, and then looked for the parts that help me”
Features of task design 1: Phraseology - ‘Exam Text Pack’

What effect did the title ‘ETP’ on the cover of the text booklet have on you?

- 94% It told me this was a writing exam & motivated me to study
- 5% It made little or no difference to me
- 1% I didn’t particularly notice the title of the booklet
Features of task design 2: Administration of the OBE

Tutors’ questionnaire: How would you describe the administration procedure for the OBE?
Features of task design 3: Understanding the instructions and procedure

- 98% of S respondents said they understood the instructions well, or that they understood the instructions following clarification from their tutor.
- Neither students nor tutors mentioned this as a problem during the interviews.
- But...practice cycle helped here
Features of task design 4: The practice exam cycle

• 94% of students thought the practice exam prepared them ‘very well’ or ‘quite well’ for the real exam

• A means of ensuring a sufficient degree of context validity for the exam

• However......

• Likely to lead to revisions for our next pre-sessional cohort
Any regrets?

A success...

Some teachers had reservations. Over to Peter...

• OBE versus other types of reading into writing assessments, in terms of:
  - Research skills
  - Evaluating texts
  - Amount and types of reading behaviour
  - Marker reliability
Images used

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