The impact of assessment reform on teachers' constructs of oral interaction in English in Hong Kong

Liz Hamp-Lyons

Background

In 2006 a team of researchers at the University of Hong Kong, led by Dr. Chris Davison and Prof. Liz Hamp-Lyons, were contracted to develop for the Hong Kong Examinations and Assessment Authority (HKEAA) a new form of assessment of student speaking for the senior secondary school system, which has been called a 'School-based Assessment' (SBA). The dual aim of this development was to incorporate aspects of assessment for learning within the formal examination system. While this is a goal of assessment reform in general in Hong Kong, it was particularly appropriate for assessing speaking, which is difficult to assess well in traditional exam situations. Experience of the first three years of this innovative speaking assessment has been encouraging (Lee, 2008).

Two elements have been key to the degree of success this assessment innovation has achieved: a rigorous professional development accessible to every teacher across Hong Kong who teaches students at this level; and a carefully developed and validated set of assessment criteria and standards. In addition to the key concepts and principles of AfL, the PD programme has focussed on helping teachers to unpack and understand the structure of the assessment instrument so that they can not only use it for assessing students in their own classes at the appropriate times, but use or adapt it within the teaching and learning they do during instructional units (Davison & Hamp-Lyons, 2009).

SBA 2006-2009

In the SBA as introduced from 2006, there are two broad task types for assessment: individual presentation (IP) and group interaction (GI). In an IP, an individual speaker presents ideas or information over a sustained period (2-3 minutes), which can be quite informal, depending on the specific task and audience. The IP requires comparatively long turns and hence requires a somewhat explicit structure to aid the audience's comprehension and interest. The IP may be followed by questions or comments from the audience. In practice it is usually followed by at least one question from the teacher, since the assessment criteria make reference to 'asking for and

answering questions from the audience when required to by the task: many, if not most, Hong Kong teachers have it more reassuring to require this element on all assessment occasions. This is a reasonable decision since otherwise that aspect of the domain of Communication Strategies would not be assessed, and audience awareness and a sense of interactivity even in an IP is something the team, and the HKEAA, has always encouraged. (Refer to Appendix A, from the 2007 SBA Handbook, for the IP assessment domains, criteria and levels).

In a group interaction (GI), a dialogue or exchange of short turns between two or more speakers takes place: in practice these are in the region of 3 minutes of speaking time for each group member, for example, a group of 3 would spend about 8-10 minutes on their GI. Turns are expected to be comparatively short and quite informal, and therefore need less explicit structuring than the IP. A GI needs attention to turn-taking skills, and planning of how to initiate, maintain and control the interaction through suggestions, questions and expansion of ideas. These interactive skills are deliberately mentioned and rewarded in the assessment domains, criteria and levels (Refer to Appendix B, from the 2007 SBA Handbook).

The SBA Handbook (2007) also makes clear some other key skills required for effective communication through spoken English, which are expected in assessed in both text-types:

- capacity to speak intelligibly and reasonably fluently with suitable intonation, volume and stress, using pauses and body language such as eye contact appropriately and effectively.
- a range of vocabulary and language patterns that are accurate and varied.
- some use of formulaic language when appropriate for structuring (but overuse of set phrases is discouraged).
- language that is natural and interactive, not memorised or read aloud.

For Hong Kong teachers, there was much that was unfamiliar in these assessment expectations. However, the differences did not stop there, because the emphasis on assessment for learning principles meant that students were expected to complete some teaching and learning activities within the normal teaching cycles in preparation for assessment: they were required to:

- select and read/view at least three texts over the course of two years
- keep a log book or brief notes of comments/personal reflections on their reading/viewing
- undertake a number of activities to develop their independent reading, speaking and thinking skills
- take part in a number of discussions with classmates on what they have read/viewed
- make individual presentations on the books/videos/films that they have read/viewed
- respond to questions from their teacher, which will be derived from the student's written notes/personal responses/comments in their logbook. (SBA Handbook, 2007)

It can be seen from the above that the speaking assessment in designed to be built into classroom instruction and not treated as a separate activity. It requires that both teachers and their students know how to listen to and look at language performances and then talk about them. Reading books (in original form or in simplified format for less proficient students) or viewing films is a vehicle for speaking experiences, practices, feedback **and assessment.** The SBA Handbook (2006) emphasizes that:

The SBA component is designed to assess only the students' oral language skills and ability to make use of their extensive reading/viewing. It is NOT designed to assess any of the following:

- the students' attitude or effort
- the number of texts the students have read/viewed (beyond the minimum requirements)
- the students' ability to provide highly specific factual details about what they have read/viewed
- the students' ability to conduct literary analysis of the texts or their drama skills. (2007 SBA Handbook)

The distinction between reading/viewing as assessable material versus as vehicle for the use of the spoken language was difficult for some teachers to grasp. In the first three years of implementation, however, issues and questions about this distinction have stopped and it has seemed that teachers

have understood the intentions behind the structure, both through the text/DVD introductory material and through the programme of professional developments course that are offered every school term. A four-year longitudinal study of the implementation of the SBA, shortly to be completed, is suggesting that teachers and students are more confident in the new process and have a greater understanding of what constitutes 'good' speaking proficiency (Hamp-Lyons, 2007; Hamp-Lyons & Davison, forthcoming).

SBA revisited for 2009 implementation

In addition to the contractual development and validation work carried out for the HKEAA, Chris Davison and I have conducted a number of research studies funded by the Hong Kong Research Grants Council or the Hong Kong Quality Education Fund. In several studies we have focussed particularly on teachers' understandings of the fundamental constructs underlying "oral interaction", and their willingness and ability to provide direct instruction, feedback and other support to students in the process of engaging in speaking activities that will be assessed. The invitation to revisit the SBA in the light of a restructuring of the Hong Kong secondarytertiary education system to 3+3+4, to be introduced to the educational structure beginning in September 2009 has provided the opportunity and challenge to explore whether this new oral assessment, only three years old, can adjust well to adaptation and expansion as a three year instead of two year programme. The HKEAA have mandated that the revised SBA must incorporate an elective component, and have continued their commitment to SBA by providing support for further development and for extension and renewal of the professional development materials and courses.

Working with teachers on the adaptation is providing an opportunity to evaluate the ways that teachers' understandings of the fundamental construct underlying "oral interaction" have changed in these four years, whether not the changes may be attributed to the assessment reform, and whether they seem to be robust enough to transfer smoothly into the extended SBA which includes an apparent content-specific element through the introduction of 'electives'.

In the rest of this paper, to be presented at the conference, I will draw on data collected during teacher-involved assessment development activities in order to explore and illustrate Hong Kong teachers' understanding, attitudes and practices of what characterizes good oral interaction in spoken ESL

assessment interactions. The patterns that will be described include: evidence of deeper understanding of key metalinguistic concepts/constructs, suggesting that teachers are now more expert at articulating what it is that students are and are not doing well; a clearer understanding of the priorities in effective spoken proficiency, so that many teachers are less fixed on low-order issues such as dropped word-final consonants, or subject-number errors, than they were, and more concerned to ensure that students employ key interactive strategies such as eye contact, back-channelling and turn-taking.

Summary

A key concern as we began the revision to the SBA to a 'core' SBA (that is, maintaining the 2006-2009 version) plus teachers' choices among eight electives, was whether the assessment instruments would be transferable to multiple electives, from the technical and the practical (ie., the teachers') viewpoints. Early signs as we work through the changeover are that although some teachers are concerned about application of the instruments to multiple electives, many are content to see the electives as simply additional vehicles for students to display their English speaking proficiency. Importantly, no teachers have expressed a belief that the key principles of assessment for learning cannot be applied in the context of the electives. From the evidence of focus groups, seminar discussions, and work with a core group of teachers specifically involved in instrument (re-) validation, it would seem that there are two principal reasons for this. First, teachers are now much clearer about the constructs that underpin the domains and criteria used to both teach and assess students' oral interaction than they were when the SBA was first introduced. Second, many of the teachers now fully understand and embrace the principles and values of AfL for their own classrooms, although evidence from other studies where we have looked into what actually happens in classrooms suggests that there is often quite a way to go before teachers' classroom practices embody these principles. This development and teachers' movement through fairly typical 'stages of concern' will be reported in papers after the final report of the 4year longitudinal study has been accepted by the HKEAA. At this stage it can be said that, while the teachers as a whole fall into the common pattern of stages of concern (Hall & Hord 2000), there are encouraging indications of teachers' increasing confidence in moving into more collaborative advisory roles in their classrooms.

References

- Davison, C. & L. Hamp-Lyons. (2009). The Hong Kong Certificate of Education: School-based Assessment Reform in Hong Kong English Language Education. In L-y Cheng & A. Curtis (Eds.) *English language assessment and the Chinese Learner*. Routledge.
- Hall, G.E. & S.M. Hord. (2000). *Implementing change: Patterns, principles, and potholes.* Alleyn & Bacon.
- Hamp-Lyons, L. (2007). Final Report of the Longitudinal Study on the School-based Assessment Component of the 2007 HKCE English Language Examination. Report submitted to the Hong Kong Examinations and Assessment Authority, November.
- Hamp-Lyons, L. & C. Davison (forthcoming). Final Report of the Continuation of the Longitudinal Study on the School-based Assessment Component of the 2007 HKCE English Language Examination. Report to be submitted to the Hong Kong Examinations and Assessment Authority, November 2009.
- Hong Kong Examinations and Assessment Authority (2005). 2007 Hong Kong Certificate of Education Examination, English Language, Handbook for the School-based Assessment Component. Download available at: http://sba.hkedcity.net/introductorydvd/main.html
- Lee, C. (2008). The Beneficial Washback of the Introduction of a School-based Assessment Component on the Speaking Performance of Students. Paper presented at the 34th IAEA Conference, Cambridge, September 2008.

$APPENDIX \ A \quad \text{SBA Assessment Criteria for Individual Presentation (IP)}$

	I. Pronunciation & Delivery	II. Communication Strategies	III. Vocabulary & Language Patterns	IV. Ideas & Organisation
6	Can project the voice appropriately for the context. Can pronounce all sounds/sound clusters and words clearly and accurately. Can speak fluently and naturally, with	Can use appropriate body language to show focus on audience and to engage interest. Can judge timing in order to complete the presentation. Can confidently invite and respond to	Can use a wide range of accurate vocabulary. Can use varied and highly accurate language patterns; minor slips do not impede communication. Can choose appropriate content and	Can convey relevant information and ideas clearly and fluently without the use of notes. Can elaborate in detail on some appropriate aspects of the topic, and can consistently link main points with support and development.
	very little hesitation, and using intonation to enhance communication.	questions or comments when required for the task.	level of language to enable audience to follow, without the use of notes. Can self-correct effectively.	
5	Can project the voice appropriately for the context.	Can use appropriate body language to show focus on audience and to engage interest.	Can use varied and almost always appropriate vocabulary.	Can convey relevant information and ideas clearly and well.
	Can pronounce all sounds/sound clusters clearly and almost all words accurately.	Can judge timing sufficiently to cover all essential points of the topic.	Can use almost entirely accurate and appropriate language patterns.	Can elaborate on some appropriate aspects of the topic, and can link main points with support and development.
	Can speak fluently with only occasional hesitation, and using intonation to enhance communication, giving an	Can appropriately invite and respond to questions or comments when required for the task.	Can choose content and level of language that the audience can follow, with little or no dependence on notes.	
	overall sense of natural NN language.		Can usually self-correct effectively.	
4	Can project the voice mostly satisfactorily. Can pronounce most sounds/sound clusters and all common words clearly	Can use appropriate body language to display audience awareness and to engage interest, but this is not consistently demonstrated. Can use the available time to adequately cover all the most essential points of the topic. Can respond to any well-formulated questions that arise.	Can use mostly appropriate vocabulary. Can use language patterns that are usually accurate and without errors that impede communication.	Can present relevant literal ideas clearly and in well-organised structure. Can expand on some appropriate aspects of the topic with additional
	and accurately; less common words can be understood although there may be articulation errors (e.g., dropping final consonant clusters). Can speak at a deliberate pace, some hesitation but using sufficient intonation conventions to convey meaning.		Can choose mostly appropriate content and level of language to enable audience to follow, using notes in a way that is not intrusive.	detail or explanation, and can sometimes link these main points and expansions together effectively.
			Can self-correct when concentrating carefully, or when asked to do so.	
3	Volume may be a problem. Can pronounce all simple sounds clearly but some errors of sound clusters; less common words may be misunderstood unless supported by contextual meaning.	Can use some appropriate body language, displaying occasional audience awareness and providing some degree of interest. Can present basic relevant points but has difficulty sustaining a presentation	Can use simple vocabulary and language patterns appropriately and without errors that impede communication, but reliance on memorised materials or written notes makes language and vocabulary use seem more like written text spoken aloud.	Can present some relevant literal ideas clearly, and can sometimes provide some simple supporting ideas. Can sometimes link main and supporting points together.
	Can speak at a careful pace and use sufficient basic intonation conventions to be understood by a familiar and supportive listener; hesitation present.	mode. Can respond to any cognitively simple, well-formulated questions that arise.	Can choose a level of content and language that enables audience to follow a main point, but needs to refer to notes. Can sometimes self-correct simple errors.	
2	Volume may be a problem. Can pronounce simple sounds/sound	Can use a restricted range of features of body language, but the overall impression is stilted.	Can appropriately use vocabulary drawn from a limited and very familiar range.	Can make an attempt to express simple relevant information and ideas, sometimes successfully, and can
	clusters well enough to be understood most of the time; common words can usually be understood within overall context.	Can present very basic points but does not demonstrate use of a presentation mode and is dependent on notes.	Can read notes aloud but with difficulty. Can use some very basic language patterns accurately in brief exchanges.	attempt to expand on a few points. Can link the key information sequentially.
	Can produce familiar stretches of language with sufficiently appropriate pacing and intonation to help the listener's understanding.	Audience awareness is very limited.	Can identify some errors but may be unable to self-correct.	
1	Volume is likely to be a problem.	Body language may be intermittently present, but communication strategies	Can produce a narrow range of simple vocabulary.	Can express a main point or make a brief statement when prompted, in a way that is partially understandable
	Can pronounce some simple sounds and common words accurately enough to be understood.	appropriate to delivering a presentation are absent. The delivery is wholly dependent on notes or a written text. There is no evident audience awareness.	Can use a narrow range of language patterns in very short and rehearsed utterances.	way that is partially understandable.
	Can use appropriate intonation in the most familiar of words and phrases; hesitant speech makes the listener's task difficult.	awdiviivss.	A restricted sample of language makes full assessment of proficiency difficult.	7
0	Does not produce any comprehensible English speech.	Does not attempt a presentation.	Does not produce any recognisable words or sequences.	Does not express any relevant or understandable information.

Appendix B: SBA Assessment Criteria for Group Interaction (GI)

	I Pronunciation & Polivery	II Communication Stratogica	III Vocabulary & Languago Bottorna	IV Ideas & Organisation
H	I. Pronunciation & Delivery	II. Communication Strategies	III. Vocabulary & Language Patterns	IV. Ideas & Organisation
6	Can project the voice appropriately for the context. Can pronounce all sounds/sound clusters and words clearly and accurately. Can speak fluently and naturally, with very little hesitation, and using intonation to enhance communication.	Can use appropriate body language to display and encourage interest. Can use a full range of turn-taking strategies to initiate and maintain appropriate interaction, and can draw others into extending the interaction (e.g. by summarising for others' benefit, or by redirecting a conversation); can avoid the use of narrowly-formulaic expressions when doing this.	Can use a wide range of accurate vocabulary. Can use varied and highly accurate language patterns; minor slips do not impede communication. Can self-correct effectively.	Can express a wide range of relevant information and ideas without any signs of difficulty. Can consistently respond effectively to others, sustaining and extending a conversational exchange. Can use the full range of questioning and response levels (see Framework of Guiding Questions) to engage with peers.
5	Can project the voice appropriately for the context.	Can use appropriate body language to display and encourage interest.	Can use varied and almost always appropriate vocabulary.	Can express relevant information and ideas clearly and fluently.
	Can pronounce all sounds/sound clusters clearly and almost all words accurately. Can speak fluently with only occasional hesitation, and using intonation to enhance communication, giving an overall sense of natural NN language.	Can use a good range of turn-taking strategies to initiate and maintain appropriate interaction (e.g. by encouraging contributions from others' in a group discussion, by asking for others' opinions, or by responding to questions); can mostly avoid the use of narrowly-formulaic expressions when doing this.	Can use almost entirely accurate and appropriate language patterns. Can usually self-correct effectively.	Can respond appropriately to others to sustain and extend a conversational exchange. Can use a good variety of questioning and response levels (see Framework of Guiding Questions).
4	Can project the voice mostly satisfactorily. Can pronounce most sounds/sound clusters and all common words clearly and accurately; less common words can be understood although there may be articulation errors (e.g. dropping final consonant clusters). Can speak at a deliberate pace, with some hesitation but using sufficient intonation conventions to convey meaning.	Can use some features of appropriate body language to encourage and display interest. Can use a range of appropriate turntaking strategies to participate in, and sometimes initiate, interaction (e.g. by responding appropriately to others' comments on a presentation, by making suggestions in a discussion). Can use some creative as well as formulaic expressions if fully engaged in interaction.	Can use mostly appropriate vocabulary. Can use language patterns that are usually accurate and without errors that impede communication. Can self-correct when concentrating carefully, or when asked to do so.	Can present relevant literal ideas clearly with well-organised structure. Can often respond appropriately to others; can sustain and may extend some conversational exchanges However: Can do these things less well when attempting to respond to interpretive or critical questions, or can interpret information and present elaborated ideas, but at these questioning levels coherence is not always fully controlled.
3	Volume may be a problem. Can pronounce all simple sounds clearly but some errors of sound clusters; less common words may be misunderstood unless supported by contextual meaning. Can speak at a careful pace and use sufficient basic intonation conventions to be understood by a familiar and supportive listener; hesitation present.	Can use appropriate body language to show attention to the interaction. Can use appropriate but simple and formulaic turn-taking strategies to participate in, and occasionally initiate, interaction (e.g. by requesting repetition and clarification, or by offering praise).	Can use simple vocabulary and language patterns appropriately and without errors that impede communication. Can sometimes self-correct simple errors. May suggest a level of proficiency above 3 but has provided too limited a sample.	Can present some relevant ideas sequentially with some links among their own ideas and with those presented by others. Can respond to some simple questions and may be able to expand these responses when addressed directly.
2	Volume may be a problem. Can pronounce simple sounds/sound clusters well enough to be understood most of the time; common words can usually be understood within overall context. Can produce familiar stretches of language with sufficiently appropriate pacing and intonation to help listener's understanding.	Can use appropriate body language when especially interested in the group discussion or when prompted to respond. Can use simple but heavily formulaic expressions to respond to others (e.g. by offering greetings or apologies).	Can appropriately use vocabulary drawn from a limited and very familiar range. Can use some very basic language patterns accurately in brief exchanges. Can identify some errors but may be unable to self-correct. Provides a limited language sample.	Can express some simple relevant information and ideas, sometimes successfully, and may expand some responses briefly. Can make some contribution to a conversation when prompted.
1	Volume is likely to be a problem. Can pronounce some simple sounds and common words accurately enough to be understood. Can use appropriate intonation in the most familiar of words and phrases; hesitant speech makes the listener's task difficult.	Can use restricted features of body language when required to respond to peers. Can use only simple and narrowly-restricted formulaic expressions, and only to respond to others.	Can produce a narrow range of simple vocabulary. Can use a narrow range of language patterns in very short and rehearsed utterances. A restricted sample of language makes full assessment of proficiency difficult.	Can occasionally produce brief information and ideas relevant to the topic. Can make some brief responses or statements when prompted.
0	Does not produce any comprehensible English speech.	Does not use any interactional strategies.	Does not produce any recognisable words or sequences.	Does not produce any appropriate, relevant material.