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Managing Infinity

Language Teaching in the Post-Digital Age

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SOME AIMS FOR TODAY

Attempting to reflect on fundamental issues currently affecting language teachers

- in particular:
- **the problem of <u>choice</u>** (the need for principles in the use of new resources)
- **increased** <u>**complexity**</u> (in society; in linguistic practices)
- some possible solutions (not just technologically)
- the importance of <u>discernment</u> (a vital life skill)

Post-digital awareness

Teachers, and language teachers in particular, have to be aware of current socio-technical contexts:

- ✓ technology is always available in class
- ✓ embracing social media is a necessity
- ✓ accepting hybrid learning contexts is an advantage
- ✓ all technological change implies social change
- ✓ the means of motivation are transformed (potentially a positive!)

plurilingualism is more likely in the post-digital world

Primary and secondary threats of technology

Teachers have to be aware of the complex social realities we are working with, and which students experience constantly. There are two levels of potential danger:

- o primary threats: cybercrime, hacking, bullying
- <u>secondary threats</u>: social disinhibition, injustice, political misinformation and mental health issues

Language teachers have a special part to play in preparing students for the post-digital world. Linguistic resources and pragmatic awareness will be very significant, and social skills online and on social media (*c.f.* CEFR 'social agents') are potential life-savers. It is worth noting government is unable to mitigate the threats to any meaningful extent.

Choice

- We can suggest that making choices (*i.e.* practical decisions as to materials and devices used in class *etc.*) as language teachers is not adequately theorised
- There is an assumption that a certain method or approach implies technological or practical choices (implicitly, or even axiomatically)
- Actually, the question is more complex, and too important to be neglected – it can make a real difference to the 'feel' of a lesson and to our effectiveness

The infinite choice problem

- Teachers (and learners) are faced with huge choices as to how to develop language skills
- The problem is the opposite of 20-30 years ago when students in many countries found it difficult to access 'real' language (*i.e.* films/TV shows; songs; even text in the original tongue – the textbook was often the only source)
- We have many more channels of communication which are available in the language we are teaching/learning
- There are also technical solutions (translating apps; chatbots; online lessons etc.)
- Feelings of <u>disorientation</u>, <u>disempowerment</u>, or even <u>disengagement</u> are frequent (in learners, but also teachers)
- As teachers we risk becoming stuck in a <u>repetitive loop</u>: i.e. when presented with an excess of choice, we tend to keep to what we know best (the comfort zone)

Dealing with infinite choice

- This should be a fundamental element in teacher training (both pre- and in-service)
- ✓ It is actually a life skill (*e.g.* there are so many YouTube videos, so much text, to choose from)
- Choices are always meaningful they define us according to Aristotle
- ✓ Feeling confident in our choices grants us power
- We need to use networks and colleagues, tutorials, and experience (with reflection!)
- ✓ Bear in mind that language can facilitate choice

But: the complexity of change

The picture for language teaching is much more complex:

- changes in the medium or channels mean communication is **subtly** <u>altered</u>
- the <u>traditional dichotomy</u> in linguistics (and language teaching) of *writing* and *speaking* is being <u>erased</u>
- *e.g.* emails are 'written as spoken' and social media are invariably highly multi-modal

grammar is not always from the centre (c.f. ELF)

- students need <u>digital communications</u> <u>skills</u>, and need to appreciate the *pragmatics of virtual interaction*
- international social change and political events impinge on our classrooms

Our tasks

- The skills our students require are changing: *transactional language* will become <u>less important</u>, and *production* is not so useful
- The ability to communicate <u>skilfully</u> and with the right <u>pragmatic effect</u> is a life skill – and this is largely untaught at school
 - This problem is accentuated by the internet and social media where the possibility for <u>misunderstanding</u> is high and <u>identity</u> <u>issues</u> are paramount: <u>creating</u> and <u>maintaining</u> <u>identity</u>
- As teachers we must be constantly aware that language teaching is the single most important part of the curriculum for social development (social skills, communication and reflection)
 In tune with the CEFR we should help our students be *social agents* in the classroom, and beyond

Some solutions?

- □ A.I. is here to stay, and we have to embrace it
- it offers huge possibilities in the classroom and can be time-saving
- instantaneous text generation offers the opportunity to work with students on <u>assessing</u> slightly <u>different solutions</u> to communicative problems
- we can become effective artists/cartoonists!
- **don't forget translation (Deepl** etc.)
- we can craft our materials to our needs ('the coursebook' becomes '<u>our</u> coursebook')

Some solutions? # 2

- **A.I.** offers great potential for project work
- ☐ A.I. offers great scope for CLIL classes
- A.I.-based work must be authentic, and this means having <u>local significance</u>
- □ We are the interface between the mass of generated text and our students' realities
- A.I. will mean a significant change in assessment tools (*e.g.* the classic B2 letter or email is of little practical relevance today)
- What are our aims, when technology can 'get it right' each time and can provide us with accurate text?

Some solutions? # 3

Teacher training must fit with this new environment:

- how to benefit from the **range** of **tools** and **text** on offer
- o becoming expert **observers** of language change
- sharing the process of selection (*i.e.* with students)
- the skill of **navigating choice** (principles/rationale)
- remaining aware of tech developments and possibilities, and of global social issues
- remember, spending on <u>training</u> is much more important than capital expenditure on <u>equipment</u>

Some solutions? # 4

- Language teaching is the **ideal forum** for the discussion and renegotiation of human values
- It provides us with the **lexical resources** to *reflect*, *understand* and *debate* (the language classroom is the *space*)
- This is all the more important in the era of **fake news**, **short attention spans** and the *information glut*
- Students (and teachers!) need to develop the capacity to *interpret* multi-modal communicative acts with sensitivity and this can be a rewarding experience
- The skill we should develop here is *discernment*

Final thoughts

- We have the tools and resources, but
- we need to be sure to engage our learners deeply
- there should be deep reflection on the whys of decisions made (in class, for homework, projects and tests)
- ✓ the increased choices we have are <u>additive</u>, not <u>subtractive</u> (candles are still useful!)
- ✓ our **cognitive knowledge** must not be ignored

Brief bibliography

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