

How do you think Speaking is learned or taught?

- (10) By practice to improve
- (9) you are not taught, it's by listening (videos, movies, music). I don't really know
- (7) by exposure (like video games, comics, movies), by necessity
- (6) by listening and exposure but there needs to be willingness or motivation
- (5) By listening to others, by necessity, by motivation, some have aptitude
- (1) we have to consider the silent period

How is accuracy attained in Speaking?

- THEY MOSTLY RELATE ACCURACY TO VOCABULARY
- (9) vocabulary, by hearing it and self-correction
- (7) going to the point, communicate a message. Grammar would be more in writing. Just by speaking, by answering ss doubts
- (6) when you see it or hear it and you hear something is not right (learnt by exposure, listening, comparing what they said vs what you say).
- (5) taught by teachers at school, through feedback (if it sounds funny, change it)
- (3) comparing L1 w/ L2 through listening
- (2) sounds funny because it was learnt by chunks (by listening)

How does/can technology help develop speaking?

- (9) provides exposure through the computer, (first was taught grammar, then understood it in videos) through videos not a person, not interacting (her experience). Also through apps (duolingo) but they don't give you full capability
- (6) Through apps but they do not help learn speaking. There is an app, you speak on the phone (live) in English with learners from other parts of the world. You need to speak
- (5) there needs to be motivation/necessity. Technology alone is not enough, it helps a lot to give a class but technology needs to be guided by someone. Through repetition and technology needs to be adapted to the age of the kid
- (4) Through apps, videos, webpages

How does/can technology help develop accuracy in speaking?

- (10) listening to tv shows, movies, etc. You imitate them (repeat what is “modelled”)
- (9) maybe older generations did because technology was not advanced enough. Now kids have access to a lot of things not necessarily suitable for their age. There is a lot of availability of resources but we do not know how to search. It motivates to imitate them (because she was afraid of speaking and making a mistake). You just need to break the fear barrier and speak. Knowing that if you use technology it will work but not instantly
- (8) watching videos to recognize accents and vocabulary. Singing video games
- (7) by practice, you need a face to face communication. Technology is only for receiving, not for giving (in terms of communication) because we are not interacting. Some smartphones can analyze your speaking but they don't give feedback. Computers don't have the same feelings as humans do. Feelings are involved in speaking
- (6) those webpages do not say what part of your sentence was pronounced incorrectly
- (5) They have access but just exposure is not enough to understand most of what videos say. There are stages to learn (she mentions Piaget). Technology is not developed enough to get to the point of speaking to an AI instead of a human.
- (3) technology is a great way to learn pronunciation & grammar. There are webpages that you dictate through a mic. And it tells you the % of correctness you have in pronunciation for that sentence
- (2) it gives you exposure to diff. accents. Movies use more “street” vocabulary. Audios in Language classes are “forced” and speak very clearly (that does not happen in the us)

What specific apps or tech can help develop accuracy in speaking?

- (9) Tandem where you select the languages you know and the ones you want to practice, then look for people who are learning or already speak that languages and you can talk on the phone or through video with them. Dictation apps need you to speak to perfect, not how people really speak, in those cases others will understand what a computer did not
- (7) Cambly, that's the one mentioned before (talk on the phone). For accuracy in vocabulary there is Google Word Coach there is a translation and then a game of synonym.
- (5) Omegle for ex. You turn on your camera and randomly speak with anyone from anywhere in the world. Dictation in google docs (or forms) but you need to pay attention to pronunciation or it will write another thing.

- (4) ELSA voice recognition. (it's the page of voice recognition mentioned earlier)
- (3) in Elsa, after you speak, you can hear the correct pronunciation
- (1) Merriam webster online because you can play some games to improve on synonyms

Is it possible to develop speaking in an online environment?

- (9) It is possible, yes we are all different, but for some people it is possible.
- (5) It is possible, but at what level? If you want an advanced level, you need a teacher. The information doesn't stick, it is very easy to get distracted. But for some people it works because we are all different

Can a teacher have a predominant role depending on what (s)he does with technology?

- (9) motivation and attitude are very important or else teachers efforts might go in vain. Although negative house environments can affect the usage of technology, you can use it in school designated areas, cyber centers, etc.
- (7) I know a person who learnt from videos and then just came to class to perfect it. So, if you have the ability and motivation, you will. A teacher can help by motivating the online learner (but does not have that much influence), it's more the student's motivation to learn than the teacher to teach.
- (6) also discipline has a great influence
- (5) everything they said is important but you also need a good environment to learn. That's why I prefer school, because of the environment. Many kids have tough environments not conducive to learning. There is no human connection online. Online learning is a good idea for people with a good economical status. Though having additional infrastructure from schools is helpful.
- (3) I know people who have my same level and learnt by imitating Youtube videos. I don't know if she learnt faster

Can forums assist in the development of speaking?

- MOST OF THEM AGREE
- (9) maybe writing and vocabulary but not pronunciation because you are not hearing anything
- (9) in facebook there are discussions (of movie scenes for instance) where people participate a lot. That is what we need in class to participate. School activities are very monotonous

- (1) in forums I usually give an opinion because I need a grade (not like I feel I will get better at something). Most of the cases we all write the same but with “I agree with you (or similar)” in the beginning.

What affects forums then is the design of the activities?

- (9) it is the fact that you feel you need to do it, it's not “I want to”
- (6) the topics need to get to you. But again, it's not for speaking, only for writing
- (5) Yes
- (1) the same, it helps writing, maybe vocabulary but not speaking. They have a lot of potential but teachers don't use them as they should be used.

When using Whatsapp for ex. Do you always only type?

- ALL: STICKERS, VOICE NOTES
- (9) I use voice notes but mostly when walking because I cannot use my phone correctly. Voice notes are inconvenient because we don't know if people can hear them, they might be busy. If you have the time, it's better to call. For gossip or this type of messages you really need to show emotion, writing does not work
- (7) when I am busy, I dictate to the phone and then I correct what was typed wrong, and then I send it. I also use voice notes, but I prefer dictation because I can erase ideas or if I don't like something I can just start another idea. In voice notes I have to erase the whole voice note (not the specific idea). If I could change ideas in voice notes, I would use it. Considering what #6 mentioned, it is more accurate to send a voice note because of how emotions are conveyed, you express more talking than writing but for me, dictation is more practical. Voice connects better
- (6) I think the opposite, voice notes are more convenient because you can listen to yourself and analyze how others interpret the messages. I do not use dictation because it writes something else. The stress and emphasis of the words are very important because they express my emotions at the moment
- (5) I hate listening to anyone, I don't call people, not even my mom, I don't do anything with voice because I do not have time. If I want to talk to someone, I look for them in person. But I would say that voice messages are excellent for practice
- (1) it depends on the person and context where you are to see if voice notes, dictation or writing is the best option but its good to have options. I prefer typing because when I receive voice notes, I am listening to music.

What activities through technology do you think could be most effective to develop speaking?

- (9) calling people on the phone, video conferencing. That's the only way to get interaction, maybe voice notes, but I don't see the full work
- (7) the most important is to communicate
- (6) videos where they explain common mistakes

What is the benefit from doing actvs synchronously or through voice notes?

- (9) the real time, because it is instantly. Voice notes could take hours for smn to answer to you. And usually answers are very specific, or only to reply to your question, and there is no immediate feedback
- (6) I think the opposite, with voice notes you can take your time to listen to them (when you have time)

What benefit would voice notes have if I can do them, then hear them, and then send them?

- (10) You can see your mistakes and improve them; I can delete it and start over. In that case, I think it is a good idea.
- (9) if you make grammar mistakes, you can fix them before sending
- (8) I think voice notes that you can fix before sending is very convenient because you can analyze and then eliminate or add (the mistakes). It will be useful, but I think instant feedback is more convenient, it can be used but more occasionally.
- (7) I think synchronous communication is better because you learn instantly and you develop speaking (because in mistakes you develop learning), you self-correct or receive instant feedback from your interlocutor.

What actvs can you think of for both: asynchronous & voice notes?

- (10) maybe forums where you don't type. Maybe through the camera or skype. But with a specific topic.
- (9) AZMUN (Arizona Model United Nation) committees are created and discussions are held. It helps being with native speakers as you can see the model. Maybe live forum, put people in front of computers and give them a topic

- (1) work with problem-based learning, form groups and have them solve them (discuss causes and what happens after the problem) but you pose the whole problem through voice notes

What's a good time for these types of actvs. to be developed?

- (9) if it doesn't affect us, then it can take as long as needed

Would you prefer text, voice or video forums?

- (9) I would prefer video for developing speaking because you can see body language and understand a bit better what's happening
- (6) text because maybe you don't have time to listen to the notes and I like reading. Or if I listen to someone, I need to take notes, so in writing would be much easier but if I wanted to develop speaking I would still like typing or video because you can see the way people articulate, etc.