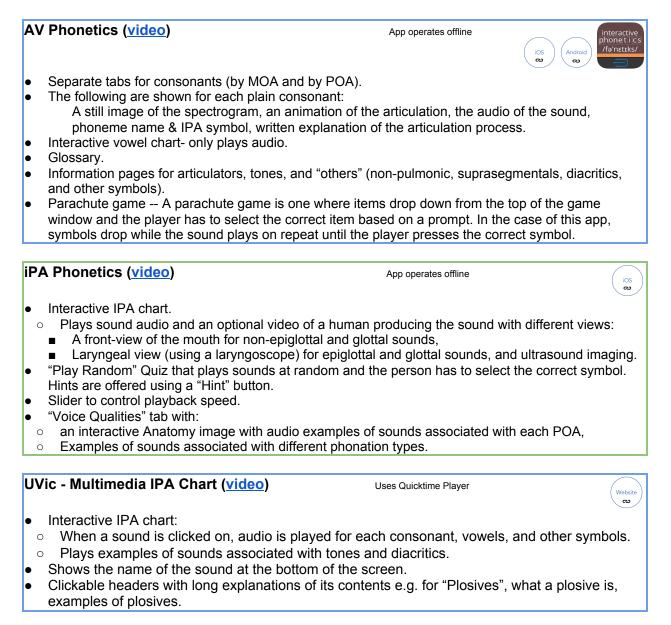
# **Multimedia Resources for Phonetic Learning**

*Acronyms:* POA: Place of articulation; MOA: Manner of articulation; IPA: International Phonetic Alphabet. *Clickables:* (video) app logos link to screen recordings of the apps being used, the iOS and Android icons link to the app's iOS or Android store page, the website icon links to the resource page if it's web-based.



### Glossika Phonics - YouTube Channel

Individual video for a wide range of plain phonemes and phonemes with distinctive features:

- Plays the audio while showing the IPA symbol and name of sound,
- Shows list of features and an animation (side-view) of the articulation process, then front-view,

Website

• Provides example words from different languages.

## eNunciate (<u>video</u>)

- <u>Sounds of the World's Languages</u> page includes a tutorial for interpreting the IPA chart and an explanation of its purpose.
- <u>Consonants</u> and <u>Vowels</u> pages contain the consonants and vowels sections of the IPA chart respectively, with North American English sounds highlighted. Each sound can be selected to take the viewer to another page with a written description of the sound and 2 videos side-by-side: a side-view of a human producing the sound with an overlaid ultrasound image of the tongue (contains audio), an animation of the articulation process with airflow (omits audio), and 2 examples of words with audio.
- <u>Consonants Alternative Airways</u> page contains the Consonants (Non-Pulmonic) section of the IPA chart. Each sound can be selected to take the viewer to another page with a written description of the sound and a side-view of a human producing the sound with an overlaid ultrasound image of the tongue (contains audio) and a list of languages containing the sound.

### Phonetics Terminology - Languagegeek

Glossary of phonetics terminology. Listed on the First Voices <u>Resources</u> page.

# English Pronunciation IPA (video)

Contains a table of English vowels, diphthongs and consonants. Selecting a sound takes the viewer to a new tab with sections containing:

- A written description of the articulation process, an example word spelled in plain English and with IPA and contains buttons for audio of the sound and of the example word.
- An audio playback button for an example word and another to record speech.
- Discrimination tasks select the odd word out of four words.
- Type a word in plain English, provided audio of an example word and the IPA transcription.

### Say It English Pronunciation (video)

This app is for accent training of North American and British English.

Contains a dictionary. When a word is selected, a page will appear with an audio button to play the word, and another to record speech. When the speech has been recorded, two waveforms are presented for the database audio and recording and audio can be played back for each.

#### References

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App operates offline

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