



WORKSHOP 3

TONE 3, TONE 4, AND NEUTRAL TONE

PREPARATION

- Visit

https://corpus.eduhk.hk/mandarin_pronunciation/

- Tone learning by Praat > Access Mandarin tone learning materials using Praat
- Download '3rd Workshop' folder to Desktop
- Unzip the file
- Open 'Praat' software

PINYIN – TONE 3



TONE 3 PRACTICE

- In Praat, Open > Read from file... > Desktop > 3rd Workshop > Audio > Male/Female > Worksheet 3.1 > 'che3'
- Select 'che3' and click 'View&Edit'
- Measurements: a. duration
b. pitch level
c. pitch range
- Write down the data on **Worksheet 3.1**

tone 3 PRACTICE

- In Praat, New > Record Mono Sound
- Start recording by clicking 'Record' button, and stop recording by clicking 'Stop' button
- Record only once
- Name the audio file
- 'Save to list & close'

TONE 3 PRACTICE

On Worksheet 3.1

- Write down the 3 measurements of your first reading of 'chě'
- What are the differences in the measurements between your reading and the native speaker's reading?
- Write down the differences as 'reflection' and try to reduce the differences in your second reading

TONE 3 PRACTICE

1. Perform tone analysis of native speakers' reading of 'hǎn' and 'lǒu' (3rd)
Workshop > Audio > Male/Female > Worksheet 3.2 > 'han3'/'lou3'
 2. Recording your own reading
 3. Write down the measurements and compare with native speaker's as reflection
 4. Record the second time, write down the measurements to see if the differences are reduced
- Practice the other Tone 3 words on Worksheet 3.3 if you have more time

PINYIN – TONE 4



TONE 4 PRACTICE

1. Perform tone analysis of native speakers' reading of 'shèng' 'jìn' and 'dàn' (3rd Workshop > Audio > Male/Female > Worksheet 3.2 > 'sheng4'/'jin4'/'dan4')
 2. Recording your own reading
 3. Write down the measurements and compare with native speaker's as reflection
 4. Record the second time, write down the measurements to see if the differences are reduced
- Practice the other Tone 4 words on Worksheet 3.3 if you have more time

PINYIN-NEUTRAL TONE

- Neutral tone in Mandarin is ‘completely unstressed’ and the tone range is ‘flattened to practically zero and the duration is relatively short’ (Chao, 1968, p. 35).

<https://corpus.eduhk.hk/mandarin-pronunciation/>

NEUTRAL TONE PRACTICE

1. Perform tone analysis of native speakers' reading of 'péng you' and 'miàn zi' (3rd Workshop > Audio > Male/Female > Worksheet 3.2 > 'peng2you0'/'mian4zi0')
 2. Recording your own reading
 3. Write down the measurements and compare with native speaker's as reflection
 4. Record the second time, write down the measurements to see if the differences are reduced
- Practice the other words on **Worksheet 3.3** if you have more time