Rationale

The lesson design mainly focuses on the confusion sound pairs of consonant sounds of $/\theta/$ and /s/. Before designing the lesson, the author did a consonant sound pronunciation analysis based on the website Spoken English Corpus of Chinese and Non-Chinese Learners in Hong Kong (https://corpus.eduhk.hk/english pronunciation/), which is built by CHEN Hsueh Chu, Rebecca and her excellent team members. The author selected consonants-fricatives- $/\theta/$ and /s/ as an example and found that 59 students in 135 encounter the problem with wrong pronunciation in $/\theta/$. The passage recorded is named 'The Boy who cried wolf'. In the whole passage, there are only three words containing the consonant-fricative sound $/\theta/$, third, thought and threaten in sequence. Surprisingly, the proportion of wrong pronunciation rate deserves deep thinking and is necessary to take some corrective measure to help students successfully solve the problem. As a conclusion, 25/59 students have difficulties in threaten, 32/59 meet problem in word third and nearly 45/59 are unable to correctly pronounce in word thought. Amazingly, the word thought is widely appeared in our daily life.

Therefore, the lesson plan is totally started from improving students speaking and listening abilities, seldom has a concentration on writing and reading skill in such a time-limited class. Different stages demonstrate different purposes, and the difficulties are gradually increased. Students would repeatedly travel between the wrong pronunciation finding and correct pronunciation practice. The whole lesson is developed with enjoyment and challenge, so students will never feel bored to do so, contrarily, it shows a feeling that learning pronunciation could be such a funny thing. Stages are:

1. Move-watching

- 2. Passage reading aloud
- 3. Teacher's demonstration
- 4. Song-singing
- 5. Picture matching
- 6. Tongue twister competition
- 7. Additional corpus instruction

Learning media and resource consist of an essential and indispensable element in teaching. In this lesson, it breaks the traditional TTT (teacher talking time) method and transfer to new TTT (teach-talking-test) mode. Media and resource are:

- 1. Video or movies from YOUTUBE.
- 2. Pronunciation from Spoken Corpus.
- 3. BBC learning English.
- 4. Corpus-aided Pronunciation Teaching Framework

Target Students: Primary 6

Prior Knowledge: The have already learned the Chinese version of the stories

Corpus used: Spoken English Corpus of Chinese Learners in Hong Kong

Class Duration: 60 min

Topic: English pronunciation-the Consonant Sound $/\theta/$ **Author:** Qin Shengni

Teaching aids and materials:

- 1. Worksheet1,2,3,4
- 2. Competition score cards
- 3. Pronunciation recordings
- 4. YouTube videos
- 5. Recordings for worksheet 1(PPT)

Learning Objectives:

- 1. Student can pronounce the consonant fricative 'th' sound θ correctly.
- 2. Student can make use of the spoken English corpus for advanced learning.

Stage 1: Lead-in (video watching) 5min

Individual work

Purpose:

- 1. To contextualize the knowledge in real video and arouse students' interest and curiosity
 - Choose 2-3 students to express their after-watching feeling.

Steps:

- 1. Watch a funny short video
- 2. Ask students to think what happened? Is there any problem?
- 3. Choose some 2 or 3 students to demonstrate their after-watching feeling.

https://www.youtube.com/watch?v=7C-vYY3SBDE&ab_channel=KamleshRavlani





i	Stage 2. Listening activity (15min)	Individual work
	Purpose:	
	1. To train students problem-solving ability	
	2. To help them concentrate on the words are going to be stu	died
	3. To develop students' summarization ability	

Step1: Make use of Worksheet 1

- 1. Give students 2 mins to get familiar with the passage and read aloud individually.
- 2. Ask students to pay more attention to the highlighted words
- 3. Listen 3 students' recordings and judge whether each student pronounce correctly? Use mark $\sqrt{\text{ or } X}$.
- 4. Finish the judgement and check whether they make the same mistake with the recording.
- 5. Listen to the correct recording

Worksheet 1

Judge whether each student pronounce correctly? Use V or X. +

 There was once a poor shepherd boy who used to watch his flocks in the fields next to a (deletion) dark forest near the foot of a mountain. One hot afternoon, he thought up a good plan to get some company for himself and also have a little fun.⁴

ų,

ωJ

ωJ,

words₽	Student 12	Student 2	Student 3.	¢,
once	ę	ę	Ą	Ş
thought₽	ę	ę	¢	ę
used₽	ą	÷	ą	Ş
له				

- Raising his fist in the air, he ran down to the village shouting 'Wolf, wolf.' As soon as they heard him, the villagers all rushed from their homes, full of concern for his safety, and two of his cousins even stayed with him for a short while *'
- 3. This gave the boy so much pleasure that a few days later he tried exactly the same trick again, and once more he was successful. However, not long after, a wolf that had just escaped from the zoo was looking for a change from its usual diet of chicken and duck.⁴

[words₀	Student 1.	Student 2.	Student 3.	ą
[50¢	٩ ٩	Ş	Ð	ą

 So, overcoming its fear of being shot, it actually did come out from the forest and began to threaten the sheep. Racing down to the village, the boy of course cried out even louder than before.⁴

words₽	Student 1.	Student 2.	Student 3.	÷
threaten.	Ą	ڻ.	¢	÷
racing₽	Ą	ę	¢	÷

.

ų,

 Unfortunately, as all the villagers were convinced that he was trying to fool them a third time, they told him, 'Go away and don't bother us again.' And so, the wolf had a feast.^{e)}

words+2	Student 1.	Student 2.	Student 3+	
third₽	Ą	ę	ę	
us₊≀	Ą	ę	ę	

Purpose:

- 1. Build self-recognition, knowing their easily made but unconscious mistakes
- 2. Train their summarization ability, so they can draw inferences about other cases from one instance

Step 1: categorize the words and put them into the same category

/θ/→/s/	/s/→/θ/
thought	SO
third	once
threaten	racing
	used
	us

Stage 4. Advanced Corpora Self learning (7min)

Instructions for corpus learning (Consonant Sound θ as an example)

Website: https://corpus.eduhk.hk/english pronunciation/

Teacher's work

Teacher's work

Purposes:

- 1. Introduce students some useful website for your advanced learning, to train their self-learning ability
- 2. Master ability of finding video or recording resource while encountering the difficulties or confusion sounds.
- 3. Help students to know different pronunciation features in different countries or districts.

Step 1: click the website---Our Spoken Corpus

Our Spoken Corpus				
Server Legisle Corpored Chinese and Non-Chinese Learners in Hong Kong	North Room Sauch Roburgs	Aust		
		Our S	poken Corpus	
	Second and			
	1822		Corpus of Chinese and Non- s in Hong Kong provides over 14	
			ity recordings, including reading	

Step 2: Choose 'Search'



Step 3: Choose Passage Two—Step 1—Consonants---Step 2--Fricative

Tips:

We choose θ/θ --/s/ as an example as they are confusion sound pairs, students can choose their own problem sound for purpose.

Step 1: Consonants ~	Passage Two		[Search Result]
Step 2: Fricatives	Speaker: ML01	Speaker: ML04	Speaker: ML07
 Dental fricatives / θ / & / ð / Labiodental fricatives / f / & / V / 			
Step 3: Post-alveolar fricatives / \$ / & / 3 / Alveolar fricatives / \$ / & / Z /	Speaker: ML09	Speaker: ML13	Speaker: ML15
Glottal fricative / h /	Speaker: ML18	Speaker: ML19	Speaker: ML23
$0 \theta > f $			
 (θ /->/ \$ / (θ /->/ t / 	Speaker: ML24	Speaker: ML25	Speaker: ML26
○ /ð/->/Ζ/ ○ /ð/->/d/			
Step 4: 0 /ð /->/ n /	Speaker: ML27	Speaker: ML28	Speaker: ML29
○ /ð/->/t/ ○ /ð/->/1/			
○ /ð/->/\$/	Speaker: ML30	Speaker: ML33	Speaker: ML35
○ /ð/->/r/			
○ /ð/->/θ/ ○ /θ/->/d/	Speaker: ML36	Speaker: ML37	Speaker: ML38

As the result shows:

- 1. There are 59 students having pronunciation problems in pronouncing the θ to /s/.
- 2. The students who have confusion sound pairs in θ and s are mainly from mainland China.
- 3. The proportion of wrong pronunciation in 'third', 'thought' and 'threaten' are 32/59, 45/59, 25/59, respectively.
- 4. Only five students have the problem in pronouncing the /s/ to θ /

Step 4: Click any speakers showed above on the right---get the recording (can also download if necessary)

		Speaker: ML01
Marking Scheme of Passage 2 Speaker's Recording: $\bullet 0.00$ \bullet \checkmark US Sample: $\bullet 0.00/1:29$ \bullet \bullet \bullet \checkmark UK Sample: $\bullet 0.00/1:18$ \bullet \bullet \bullet \checkmark Segment 1: Speaker's Recording: $\bullet 0.00/0.25$ \bullet \bullet \bullet \bullet \checkmark		
Speaker's Record: Speaker's Recording: 0.00 US Sample: $0.00/1:29$ UK Sample: $0.00/1:18$ $0.00/1:18$ $0.00/1:18$ Segment 1: $0.000/0:25$ Speaker's Recording: $0.000/0:25$	Notes: "HK", "ML" and	"SA" in the speaker's name stand for "Hong Kong", "Mainland" and "South and Southeast Asia" respectively.
Speaker's Recording: $\bullet 0.00$ $\bullet \bullet \bullet$	Marking Scheme o	of Passage 2
US Sample: $\bullet 0.00/1.29 \rightarrow \bullet : \underline{\Psi}$ UK Sample: $\bullet 0.00/1.18 \rightarrow \bullet : \underline{\Psi}$ Segment 1: Speaker's Recording: $\bullet 0.00/0.25 \rightarrow \bullet : \underline{\Psi}$	Speaker's Record	l:
UK Sample: • 0:00/1:18 • • • • • • \checkmark Segment 1: Speaker's Recording: • 0:00/0:25 • • • • • • \checkmark	Speaker's Rec	ording: • 0.00 • ±
Segment 1: Speaker's Recording: ► 0:00 / 0:25 ● : ±	US Sample:	► 0.00/1:29 ← ● : <u>↓</u>
Speaker's Recording: • 0:00 / 0:25 • • • : Ψ	UK Sample:	► 0.00/1:18 ● : <u>↓</u>
	Segment 1:	
US Sample: • 0:00/021 • :	Speaker's Rec	ording: • 0:00/0:25 • • • • •
	US Sample:	► 0.00/0.21 •0 : <u>↓</u>
UK Sample: • 0:00/0:17 - • • •	UK Sample:	► 0:00/0:17 — ● : <u>↓</u>
The Boy Who Cried Wolf There ($(\delta/->/d)$ was once a poor shepherd boy who used to watch his flocks in the($(\delta/->/n)$ fields next to a dark forest near th foot of a mountain. One hot afternoon, he thought up a good plan to get some company for himself and also have a little fun.		d /) was once a poor shepherd boy who used to watch his flocks in the(/ ð /->/ n /) fields next to a dark forest near the

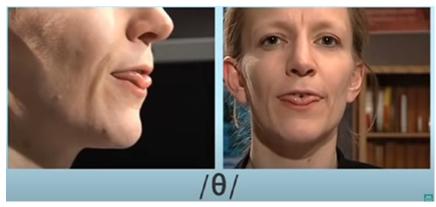
Purpose:

- 1. To help students learn correct pronunciation
- 2. To motivate their learning while singing

Step 1:

Watch the video carefully and read after it.

https://www.bbc.co.uk/learningenglish/english/features/box-sets/ep1-20124 (start: 49:29 end: 50:13)



Step 2: Learn and Let's sing together "Happy birthday" (Worksheet 2)

https://www.youtube.com/watch?v=II3bhXfarqo&ab_channel=TheSingingWalr us-EnglishSongsForKids



Learn and song "Happy birthday", pay attention to the highlighted-<u>'th</u> ' sound.-

Worksheet 2₽

1

Today we sing a song for you^{4/} And say "Happy <u>birthday</u>"!^{4/} Today we clap our hands for you^{4/} And say "Happy <u>birthday</u>"!^{4/} Today we reach up high for you^{4/} Touch the blue, blue sky for you^{4/} Today we sing a song for you and say 4 "Happy <u>birthday</u>"!^{4/}

Oh, oh, oh yeah,^{4/} Happy, happy <u>happy</u> <u>birthday</u>^{4/}

Oh, oh, oh yeah,₊≀

Happy, happy happy birthday ψ We clap our hands, clap our hands ψ We reach up high, reach up high ψ It's a very special day to celebrate ψ

Today we sing a song for you+' And say "Happy <u>birthday</u>"!+' Today we stomp our feet for you+' And say "Happy <u>birthday</u>"!+' Today we play a beat for you+' Stomp and clap in time for you+' Today we sing a song for you+' And say "Happy <u>birthday</u>"!+' Oh, oh, oh yeah,+' Happy, happy <u>happy birthday</u>+' Oh, oh, oh yeah,+' Happy, happy <u>happy birthday</u>+' We play a beat, paly a beat+' We stomp and clap, stomp and clap+' It's a very special day to celebrate+' Today we sing a song for you^{4/} And say "Happy <u>birthday</u>"!^{4/} Today we shake our legs for you^{4/} And say "Happy <u>birthday</u>"!^{4/} Today we jump around for you^{4/} And make goofy sounds for you^{4/} And make goofy sounds for you^{4/} And say "Happy <u>birthday</u>"!^{4/} Oh, oh, oh yeah,^{4/} Happy, happy <u>happy birthday</u>^{4/} Oh, <u>oh</u>,<u>oh</u> yeah,^{4/} Happy, happy <u>happy birthday</u>^{4/} We jump around, jump around^{4/} Make goofy sounds, goofy sounds^{4/} It's a very special day to celebrate^{4/}

Happy <u>birthday</u>

Stage 6. Matching and speaking (10min)

Individual work

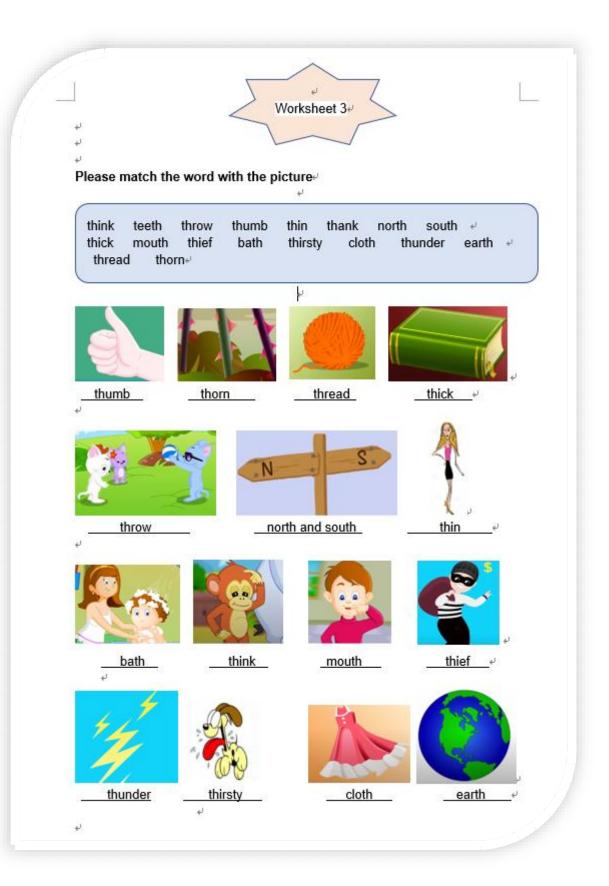
Purpose:

- 1. To enable student get familiar words in real context
- 2. To help students pronounce correctly

Steps

- 1. Ask students to finish the worksheet 3 individually
- 2. Work in pair to check the pronunciation
- 3. The teacher shows the pictures and randomly asks one of the students to pronounce.
- 4. Learn with the Youtube video of some words.

https://www.youtube.com/watch?v=tmFQPbI3mWc&ab_channel=HelloCarrie



To deepen their memory in terms of the pronunciation of consonant sound $\theta//$

Steps

- 1. Divide the students into four groups with 5 students
- 2. Each group choose a candidate to show a performance in front of the classroom. Other groups give a score.
- 3. The group gets the highest score will be the champion and win the champion prize.





Stage 8. More corpus investigation (5min)

If you want to know more about different pronunciation features in different countries or cities, you can:

- 1. click the website
- 2. Our Spoken Corpus
- 3. For Chinese Learners' or 'For non-Chinese Learners'

	ur Spoken Corpus Learning Resources For L	earners For Teachers Our Praat Manual
For Learners		
CREATIVE	For Learners	IN HISS
	s Kons Enslish » Backsround of in Hons Kons ans Enslish Enslish	
pronunciation practices and a variety of self- acoustics) is also presented For Chinese Learner » Background of China Engusn and Hon » Pronunciation of Hong Kong English » Pronunciation Feature List of Hong Ko » English Phonological Features of Diffe in Mainland China	s Kong English Pronunciation I Pronunciation I English Pronunciation I English	Non-Chinese Learners Non-Chinese Speaking Learners of English Feature List of South and Southeast Asian

If you want to do some training or self-test, it's perfect for you to choose different units as below:

- 1. Pronunciation practice
- 2. Self-access Learning Activities
- 3. Word Stress Training

