

# 103 學年度第二學期8年級英語科教案 Traffic Safety Teaching Plan: Traffic Signs

#### I. Concept

Traffic safety has always been one of the most important issues among students, especially junior high school students. A proper understanding of traffic knowledge is crucial to students' safety. The design of this teaching plan encourages students to recognize different traffic signs in their daily lives, and to understand the rules of traffic safety. Through creative and interactive learning tools, students are exposed to an English-friendly environment, which allows them to communicate and exchange ideas in a conversational manner.

### **II. Setting**

Торіс	Traffic Signs
Target Audience	Grade 8
Number of Students	30 - 35
Length	45 mins
Number of Teachers	1 with 2 TAs

### **III. Learning Objectives**

#### **Key Abilities**

Communication	With interactions and activities, students are required to speak and exchange their ideas through communication in a casual, informal, and natural way.
Critical Thinking	By asking students critical questions, students are encouraged to brainstorm and think through the questions.
Teamwork	Students are grouped in teams, which requires them to

	cooperate with other team members in a meaningful, useful, and effective way.
Problem Solving	Set up a scenario and have students solve the problem step by step, piece by piece.
Public Speaking	During the class, students are asked with different questions, which requires them to speak publicly in an open setting.

#### **Professional Abilities**

Traffic Signs & Rules	With aids of technology and powerpoint, students are learning traffic safety rules in an interesting way.
English as a means of communication	Students are encouraged to speak English during the course. Chinese will be secondary.
Vocabulary learning	Throughout the class, new vocabulary will pop up in Powerpoint, games, videos, and conversations. Students are welcomed to point out words that they are not familiar with. At the end of each class, teachers will review the list of new vocabulary again.
Use of technology	By incorporating technology and multi-media into the classroom, students are more engaged to the materials.

## **IV. Class Design**

- a. Learning Goals
  - 1. To recognize different types of traffic signs
  - 2. To understand the meaning of each sign
  - 3. To react and take action with different signs
- b. Preparation
  - 1. PowerPoint slides
  - 2. Youtube Video "The Dancing Traffic Light" <<u>https://www.youtube.com/watch?v=SB\_0vRnkeOk</u>>
  - 3. In-Class Worksheet
  - 4. Review Worksheet



# V. Agenda

Activities	Length	Materials
Class Introduction	1'30"	
Watch "The Dancing Traffic Light"	2'00"	Youtube Video
Discussion <ul> <li>What was the signal in the video?</li> <li>Do you know other signs in daily life?</li> <li>Can you draw them out?</li> <li>Can you recognize these signs?</li> <li>How many colors are there?</li> </ul>	2'30" 30" 30" 30" 30" 30" 30"	Chalk Blackboard
Sign Categories & Functions - (A) Warning Signs - (B) Prohibitory Signs - (B) Restriction Signs - (B) Regulatory Signs - (C) Guiding Signs - (D) Auxiliary Signs	<b>18'00"</b> 3'00" 3'00" 3'00" 3'00" 3'00" 3'00"	PPT In-class Handout
<ul> <li>Game: "Race to be the First"</li> <li>The teacher presents different signs on the PPT</li> <li>Students raise their hands and answer the names/meanings of the traffic signs</li> <li>Each correct answer is rendered one point</li> <li>The group with the highest score will get rewards</li> </ul>	10'00"	PPT Rewards
Work on worksheet in teams	10'00"	Review Worksheet
Closing	1'00"	

# VI. Appendix

- a. In-class Handout
- b. In-class Handout Answer Sheet
- c. Review Worksheet
- d. Review Worksheet Answer



# Taipei Municipal Zhongxiao Junior High School Traffic Signs IN-CLASS Handout

Class: \_\_\_\_\_

Name: \_\_\_\_\_

Traffic Signs Categories				
警告標誌	禁制標誌	指示標誌	輔助標誌	
			Auxiliary	

	Warning Signs 警告標誌		Prohibitory Signs 禁止標誌	
	Danger ahead	0	Vehicles prohibited 禁止任何車輛進入	
	 右彎		No motor vehicles 禁止汽車進入	
	Watch out for pedestrians 當心行人	B	 禁止右轉	
人	 慢行	Ø	Pedestrians prohibited 禁止行人通行	



Restriction Signs 限制標誌		Regulatory Signs 遵行標誌	
60		(l)	Motor vehicles only 汽車專行
30	Minimum speed limit	۲	Circular intersection, follow directions 圓環遵行方向
2	Vehicle width limit 車輛寬度限制		Pedestrians only
5.5	Vehicle gross weight limit 車輛總重限制	停	 停車再開

Guiding Signs 指示標誌		Auxiliary Signs 輔助標誌	
	 加油站	-	Road construction ahead
Û	National road 國道路線	150.2	Detour
	高速公路出口		Right lane closed 右道封閉
3	Provincial road 省道路線	I	 道路封閉



# Taipei Municipal Zhongxiao Junior High School Traffic Signs IN-CLASS Handout

### **Answer Sheet**

Traffic Signs Categories			
警告標誌 禁制標誌 指示標誌 輔助標誌			
Warning	Prohibitory Restriction Regulatory	Guiding	Auxiliary

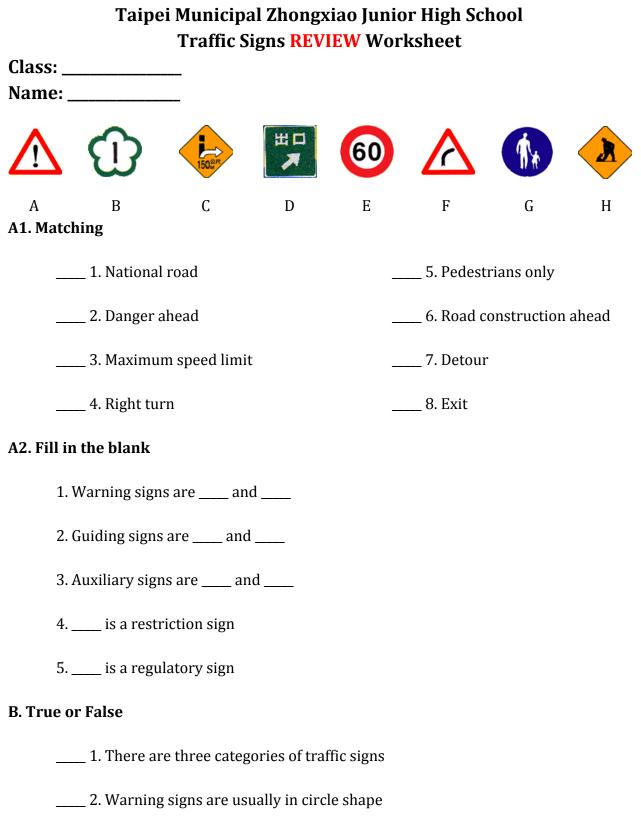
Warning Signs 警告標誌		Prohibitory Signs 禁止標誌
Danger ahead 危險		Vehicles prohibited 禁止任何車輛進入
Right turn 右彎		No motor vehicles 禁止汽車進入
Watch out for pedestrians 當心行人		No right turn 禁止右轉
Slow down 慢行		Pedestrians prohibited 禁止行人通行



Restriction Signs 限制標誌		Regulatory Signs 遵行標誌	
60	Maximum speed limit 最高限速	ţţ;	Motor vehicles only 汽車專行
30	Minimum speed limit 最低限速		Circular intersection, follow directions 圓環遵行方向
2	Vehicle width limit 車輛寬度限制		Pedestrians only 行人專用
5.5.,	Vehicle gross weight limit 車輛總重限制	停	Stop 停車再開

Guiding Signs 指示標誌		Auxiliary Signs 輔助標誌	
	Gas station 加油站		Road construction ahead 道路施工
	National road 國道路線	15027	Detour 車輛改道
	Highway Exit 高速公路出口		Right lane closed 右道封閉
3	Provincial road 省道路線	I	Road closed 道路封閉





\_\_\_\_\_ 3. Auxiliary signs are usually displayed in orange color



# Taipei Municipal Zhongxiao Junior High School Traffic Signs Review Worksheet

#### Answer Sheet

<u>A1</u>
1. B
2. A
3. E
4. F
5. G
6. H
7. C
8. D
<u>A2</u> 1. A, F 2. B, D 3. C, H 4. E 5. G
bru
<u>B</u>
1. F
2. F
3. T

