	<u>Listening</u>	Speaking	Grammar	Reading	
Title: The Si	ix Nutrients				
Instructor: Laura	Level: 12yrs+ Intermediate		Students: 6~9		Length: 50 minutes

#### Materials:

- 1. Slides (Appendix1)
- 2. Work sheets (Appendix2)
- 3. Flash cards of foods (Appendix3)
- 4. Homework(Appendix4)
- 5. Big board for flash cards to attach. It could be divided 4 sections without nutrient's name.
- 6. Color pens, Pencils, Glues, Scissors

### Aims:

- 1. Ss will learn that our body's systems need nutrients to function properly.
- 2. Ss will distinguish foods by nutrients.
- 3. Ss would not be able to eat only what they wants.
- 4. Ss will learn new words and review the intonation.

#### Language Skills:

- 1. Writing: Fill in the blanks.
- 2. Listening: Listen to teacher's instruction and mp3 file.
- 3. Speaking: Ss will talk each other about the worksheet.
- 4. Reading: Solve the problems.

### Language Systems:

- 1. Lexis: Nutrient, Carbohydrate, Protein, Fat, Vitamin, Mineral and Dairy product
- 2. Grammar: When ss fill in the blanks, they will care about the grammar.
- 3. Phonology: Ss will check the intonation.
- 4. Discourse: Ss will read the problems to solve and fill in the blanks.

### Assumptions:

- 1. Ss learned about intonation.
- 2. Ss knew how can they taking care of their bodies simply.
- 3. Ss could recognize foods and know about food's name.

### Anticipated Errors and Solutions:

Error1. Ss could not distinguish between vitamin and mineral.

Solution1. Explain more specific.

(Vitamin is organic compounds and it can be synthesize in our body. Mineral is chemical element and it can't be synthesize in our body.)

Error2. Ss could not remember about intonation.

Solution2. Explain one more time and give the examples.

( When Ss read some sentences, their voice rises and falls as they speak.)

Backup Plan:

Find the key words(Appendix5)

ICQ and CCQ:

CCQ examples

- 1. Which food do you like most?
- 2. What do you think about which nutrient is the most important in our body?
- 3. What did you eat yesterday?

#### ICQ examples

- 1. How much time do we have?
- 2. What is the next step?
- 3. How many cards do we have stick on the board?

#### References:

#### mp3 file and text:

Putlack, MichaelA..*American school textbook reading key*.Seoul:KeyPublications,2010.Print. **Definition of words:** 

 $\frac{\text{http://endic.naver.com/enkrEntry.nhn?sLn=kr\&entryId=32f4d2c272bb49799c5e893fa3bd6}}{31e\#English}$ 

http://endic.naver.com/search.nhn?sLn=kr&query=carbohydrate&searchOption=all&isOnly ViewEE=Y

http://endic.naver.com/search.nhn?sLn=kr&searchOption=all&guery=protein

http://endic.naver.com/enenEntry.nhn?sLn=kr&entryId=e29ed9c73d97454ba91cd757bb511db3#NOUN

http://endic.naver.com/enenEntry.nhn?sLn=kr&entryId=8ba118e0b5c14608abeeb2ee2444 0334&guery=vitamin

http://endic.naver.com/enenEntry.nhn?sLn=kr&entryId=7ee9afaab99c49b192b4c80250888 215&query=mineral

#### **Pictures:**

 $\frac{\text{http://www.thenutritionpost.com/wp-content/uploads/2012/11/carbohydrate-rich-food1.jp}{q}$ 

http://candidadieta.ingyenblog.hu/files/2013/03/candida8.jpg

http://www.troynypizza.com/wp-content/uploads/2015/01/Cheese Pizza.jpeq

http://www.bodybio.com/Data/Default/Images/newsletters/issue47/fruits.jpg

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https://www.nutri-plus.de/custom/imgres/lexikon/nuesse.jpg

http://foodnetwork.sndimg.com/content/dam/images/food/fullset/2013/6/5/0/FNM 07011

3-50-Ice-Cream-Treats-Vermont s4x3.jpg

http://authoritynutrition.com/wp-content/uploads/2013/01/egg.jpg

http://rivesqualitymeats.com/wp-content/uploads/2013/08/rives\_quality\_meats\_2013.jpg

http://fitfinity.net/wp-content/uploads/2010/05/fats-oils.jpg

http://visualrecipes.com/images/sized/1/how-to-make-a-cheesecake/cheesecake-with-strawberry-sauce-590x352.jpg

https://www.igfa.org/Images/SpeciesID\_Images/tuna\_yellowfin.png

http://www.onsitefunctions.com.au/chinese\_noodles.jpg

http://studentweb.cortland.edu/Tanya.Smith02/miniproj1/kimchi%20the%20food.jpg

http://media.gocom.vn/Systems/2015/01/22/2rong-bien-kimpap.jpg

http://www.city.funabashi.chiba.jp/tourist/ko/dining/p033735\_d/img/002.jpg

### Back up plan:

 $\underline{http://puzzlemaker.discoveryeducation.com/code/BuildHiddenMessageWordSearch.asp}$ 

KEY: Individual (I); Pairs (P); Groups (G); Whole Class (W); Teacher (T); Student (S); Students (Ss)

Ice Brea	aker		
Materials	: flash cards		
Time 16:00 -16:07	Interaction T-S & S-S	-Greeting. Hello everyone. Really nice to meet you. My name is Laura and I'll be your teacher in this semesterDoing Ice breakers. Before we start the class, why don't you introduce yourself? Please look at the flash cards. Pick out what you most like. Tell your name first and using this phrase "My favorite food is"(Write on the board.) And tell me whySs wil introduce themselves.	Purpose Introduce themselves to familiarize each other.
LEAD-IN	١		
Materials	: Slides, Wor	k sheet-1	
Time 16:08 -16:15	Interaction T-S & S	-Show them the slides. Can you tell me that what is this name? Ss will answer. T asks to S that Which nutrients are in this food? Have Ss to guess. T explains the nutrients simply with showing the slidesPlease look at the work sheet NO.1. T makes them to do with work sheet NO.1. Explain the two blanks.	Purpose Pre-teach information.
PRESEN	TATION		1
Materials	:: Slides, mp3	3 file, Work sheet-2	
Time 16:16 -16:26	Interaction S & S-S	-Listen to T's instruction and mp3 file. Let Ss look at the work sheet NO.2. Give the instructionsAfter listening, make a group. Compare their answers by themselves. T shows the full sentence after the S's talkListen to them that mp3 file one more time. T explains about intonation briefly and check it while Ss listenAfter listening, make a group. Compare their answers by themselves. T shows the right intonation.	Purpose Ss will learn the new words and improve their listening skills.
PRACTI	CE		
Materials	: Color pens,	Pencils, Glues, Scissors, big board, flash cards	

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		Camorina State Oniversity, Long Beach	
Time 16:27 -16:38	Interaction S-S  -Ss will cut out the flash cards and color it. T explains to them instructions while they cut the flash cards. T makes groups with other members. T gives big board to each group and tell them that Ss write on 4 kinds of nutrientsSs exchange their ideas before they attach to flash card on the big board. T should be tell to Ss that there is no answer and answers can be overlap. If Ss don't have enough cards, they can write. T should be check the time. Make them know clearly.		Purpose Ss doing activity and giving presentation by themselves.
PRODUC	CTION		
Materials	s: big board w	hich Ss made	
Time 16:39 -16:45	:39 S-S		Purpose Ss doing activity and giving presentation by themselves.
WRAP-U	JP		
Materials	: Slides		
Time 16:46 -16:50	Interaction T-S	Details  T asks something that Ss learned today with using wh-questions.  Give homework.	Purpose Closing the class and review simply to Ss remember today's lesson.



LAURA

### ICE BREAKERS

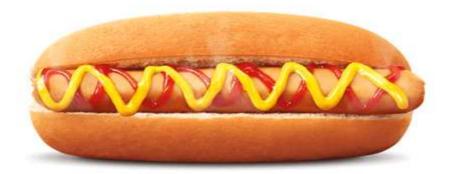
Please choose one flash card which is your most Favorite food.

First, introduce yourself simply and using this phrase to tell us what you choose.

"My favorite food is \_\_\_\_\_."

Tell me the reason.

### The Six Nutrients



## The Six Nutrients



## The Six Nutrients



## The Six Nutrients



Your body's systems need nutrients to <u>function</u> properly. Nutrients are <u>materials</u> in food that your body <u>uses</u> to grow and to stay healthy.

There are six kinds of <u>nutrients</u>. They are carbohydrates, <u>proteins</u>, fats, vitamins, minerals, and water. Each nutrient helps the body in a <u>different</u> way.

<u>Carbohydrates</u> are main source of energy for your body. There are two kinds of carbohydrates: sugars and <u>starches</u>. Foods with starches include rice, <u>potatoes</u>, and bread. Fruits such as apples and oranges are made of <u>sugars</u>.

Proteins are part of every <u>living cell</u>. The body needs many proteins to grow and to <u>repair</u> body cells. Meat, fish, milk, eggs, and <u>dairy</u> products contain proteins.

<u>Fats</u> help your body use other nutrients and <u>store</u> energy. But they are needed only in small <u>amounts</u>. Fats are found in meats, butter, <u>milk</u>, and oils.

<u>Vitamins</u> protect you from illnesses. <u>Minerals</u> help your blood, muscles, and <u>nervous</u> system.

Water helps your body remove <u>wastes</u>. It also keeps your body temperature **normal**. You could not live for **even** a week without water.

Your body's systems need nutrients to function properly.

Nutrients are materials in food that your body uses to grow and to stay healthy.

There are six kinds of nutrients. They are carbohydrates, proteins, fats, vitamins, minerals, and water. Each nutrient helps the body in a different way.

Carbohydrates are main source of energy for your body.

There are two kinds of carbohydrates: sugars and starches.

Foods with starches include rice, potatoes, and bread.

Fruits such as apples and oranges are made of sugars.

Proteins are part of every living cell. The body needs many proteins to grow and to repair body cells. Meat, fish, milk, eggs, and dairy products contain proteins.

Fats help your body use other nutrients and store energy. But they are needed only in small amounts. Fats are found in meats, butter, milk, and oils.

Vitamins protect you from illnesses. Minerals help your blood, muscles, and nervous system.

Water helps your body remove wastes.

It also keeps your body temperature normal.

You could not live for even a week without water.

### **HOMEWORK**

Please do your HOMEWORK!!

THANK YOU FOR LISTENING.



### Appendix 2. Work sheets-1

Match each word with the definition.

a. something is the useful thing that they do or are intended to do
b. It helps the body trow and repair cells.
c. the main source of energy for the body
d. substances that help plants and animals to grow
e. milk and food made form milk, such as butter, cream and cheese
f. found in small quantities in food and drink, It helps your blood, muscles, and nervous system.
g. to take something away from the place where it is
h. It is used to store energy and to help keep them warm.
I. substances that you need in order to remain healthy and protect you from illnesses
j. correct and satisfactory

Appendix 2. Work sheets-2

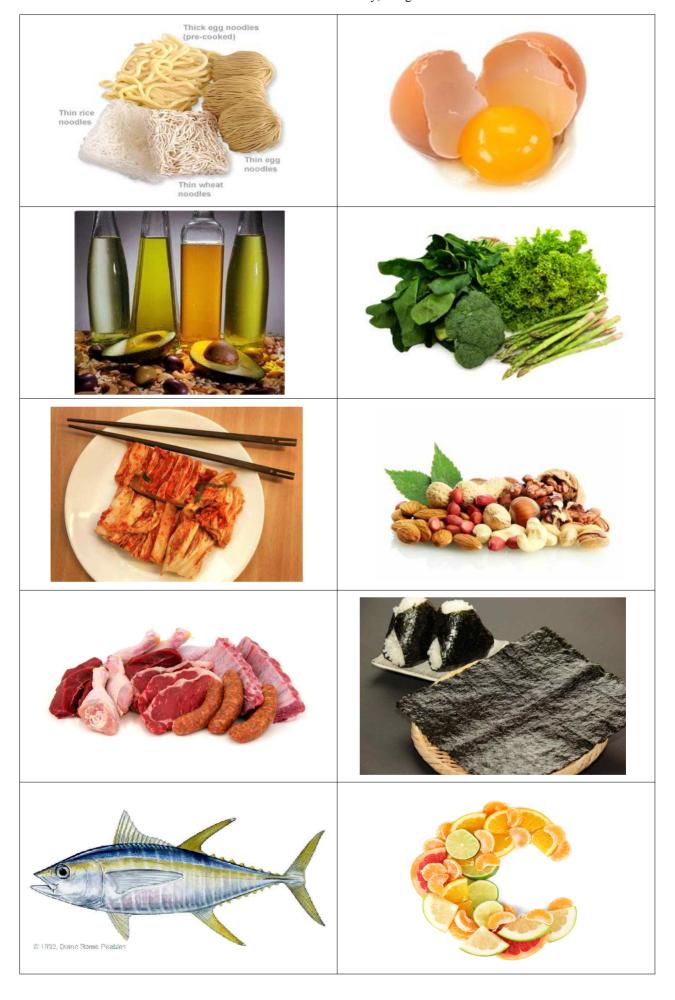
Listen to the passage and fill in the blanks.

Your body's systems ne	ed nutrients to	proj	perly. Nutrients are	
in food that your body _	to g	row and to stay hea	ulthy.	
There are six kinds of _		. They are carbohyo	drates,	, fats,
vitamins, minerals, and	water. Each nutrier	nt helps the body in	ı a	_way.
	are main sou	urce of energy for y	our body. There ar	e two kinds of
carbohydrates: sugars a	nd	Foods with starc	hes include rice,	
and bread. Fruits such a	s apples and orange	es are made of		
Proteins are part of ever	у	Th	e body needs many	proteins to grow
and to bod	y cells. Meat, fish,	milk, eggs, and	products	contain proteins.
help you	r body use other n	utrients and	energy. Bu	ıt they are needed
only in small	Fats are foun	nd in meats, butter,	, and	oils.
prote	ect you from illness	ses.	help your blo	od, muscles, and
system				
Water helps your body	remove	It also keeps yo	our body temperatu	re
You could not live for _	a week w	rithout water.		

Appendix3. Flash cards of foods.



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Appendix4.	Homework	
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	rk sheets-1. You could be m wers on the right blanks and		
2. Solve these simple	e problems. Please recall the	e words and context.	
a. What are sugars and ① Fats	d starches? ② Carbohydrates	③ Proteins	4 Minerals
<ul><li>b. What helps your bo</li><li>① Vitamins</li></ul>	ody remove wastes?  ② Minerals	③ Water	④ Fats
c. Which one is main  ① Proteins	source of energy for your bod ② Water	y? ③ Minerals	④ Carbohydrates
d. Which nutrient can  ① Vitamins	help your blood, muscles, and ② Fats	l nervous system?  ③ Minerals	Proteins

# ♦ Find the Key words

### You can find the key words in any directions.

N	L	С	Ν	Υ	L	R	Е	Ρ	0	R	Ρ	Α	F	С
	Α	М	Ρ	U	Ε	Т	I	В	G	J	Ε	X	Α	Т
М	R	Ν		Ε	Т	Ο	R	Ρ	В	V	Ρ	R	Χ	G
A	E	Ν		Ν	Ζ	R	V	С	J	Е	В	E	L	
Т	Ν	Ρ	J	W	М	G	I	I	Н	Ο	Ρ	D	I	V
	I	R	Е	М	Ο	V	Ε	Е	Н	W	Υ	D	U	W
V	М	K	U	В	Q	Ν	G	Υ	Ν	L	I	G	R	М
U	Ο	L	Ο	K	Ε	С	D	С	Ρ	Т	М	X	Α	Α
R	Α	R	K	F	В	R	V	Q	J	W	Ρ	Ε	U	W
В	Ρ	D	Χ	U	Α	F	Н	U	Н	D	I	Ο	U	S
V	Q	V	Χ	Т	K	Т	R	Ρ	Ε	G	K	Z	М	D
S	L	Κ	Ε	S	Α	Ο	X	V	С	1	W	I	S	J
F	Υ	Z	0	F	Ο	Ν	V	Χ	Q	L	Ε	W	V	V
F	I	С	G	L	I	V	W	L	J	Н	F	М	Υ	Н
N	Ο	1	Т	С	Ν	U	F	С	J	W	F	S	Q	E

CARBOHYDRATE FAT FUNCTION

MINERAL NUTRIENT PROPERLY

PROTEIN REMOVE VITAMIN