

Y6 BILINGUAL CLASS
Exam Overviews, Semester 1, 2014.

English

Resources:

English Textbook, English Workbook and English Notebook (class discussions and note taking during class).

Units and topics for examination:

<u>Unit 1: I am Special</u>		
English Textbook: Pages 1 → 16 English Workbook: Pages 1 → 10		
Topics	Vocabulary Words	
<ul style="list-style-type: none"> • An Interview with Ben • Grandma's Visit to Hospital • Jade's diary • Simple past tense, past continuous tense and present perfect tense • Words to show feelings • Words to show intense feelings • Writing a diary entry 	<i>Wheelchair</i> <i>Disability</i> <i>Resolution</i> <i>Prosthetic</i> <i>Practiced</i> <i>Envy</i> <i>Embarrassed</i> <i>Excited</i>	<i>Miserable</i> <i>Impatient</i> <i>Overjoyed</i> <i>Furious</i> <i>Exhausted</i> <i>Feared</i> <i>Bravely</i> <i>Anxious</i>

<u>Unit 2: Tales to Tell</u>		
English Textbook: Pages 17 → 32 English Workbook: Pages 11 → 20		
Topics	Vocabulary Words	
<ul style="list-style-type: none"> • Never Ride a Tiger • Abdullah's Gold • Don't tell lies • How the Monkey Found Out About Trouble • 'If' to talk about things that are likely to happen • Abstract nouns to refer to feelings, states and qualities • Verbs to describe actions, speech, thoughts and feelings • Writing a short story • Expressing emotions in a narrative • Vowel sounds 'ew' and 'y' 	<i>Fled</i> <i>Pierce</i> <i>Screamed</i> <i>Ordered</i> <i>Attacked</i> <i>Trapped</i> <i>Flowed</i> <i>Punish</i> <i>Suggested</i> <i>Fierce</i>	<i>Disappointment</i> <i>Danger</i> <i>Safety</i> <i>Stingy</i> <i>Admire</i> <i>Downfall</i>

Unit 3: Healthy Eating

English Textbook: Pages 33 → 48

English Workbook: Pages 21 → 30

Topic	Vocabulary Words	
<ul style="list-style-type: none">• A Balanced Diet• How do we digest food?• 'Each other' and 'one another'• 'Which' to ask questions• Listening to a speech• Asking a public speaker questions• Vowel sounds 'ire' and 'ier'	<i>Diet</i> <i>Fried</i> <i>Steamed</i> <i>Vitamins</i> <i>Junk food</i> <i>Healthy</i> <i>Canned food</i>	<i>Barbecued</i> <i>Boil</i> <i>Minerals</i> <i>Dairy products</i> <i>Unhealthy</i> <i>Cholesterol</i> <i>Preservatives</i>

Examples of questions that will be used during the examination:

- Section A: 40 Marks

Section A consists of 40 multiple choice questions where the students have to choose from 4 different answers – a, b, c, or d. These questions will be general questions from the content covered during the semester and will also test the students' ability to:

- Use key vocabulary in an English sentence.
- Identify different definitions relating to the vocabulary.

Question

1. Another word to say that you are very unhappy.

- a) Overjoyed b) Anxious c) Glad **d) Miserable**

- Section B: 40 Marks

In Section B students have to write short answers to questions. These questions may include matching words with correct descriptions and answering true or false. In this section students may also be required to complete diagrams and timelines from a selection of words provided to them.

Question

1. Complete the following sentences by writing the correct abstract noun on the lines.

I felt great / sad _ _ _ _ when my mother told me that my pet rabbit had died.

- Section C: 20 Marks

In Section C students have to write longer answers to questions. Students will also be required to read a fable and answer questions based on the fable.

Question

1. Who are the characters in the story 'The Wind and the Willows'?

Answer: The characters are the Toad, Rat, Badger and Mole.

Mathematics

Resources:

- Mathematics Textbook.
- Mathematics Notebook (class discussions and note taking during class).

Units and topics for examination:

Unit 1: Numbers		
Mathematics Textbook: Pages 1 → 26		
Topics	Vocabulary Words	
<ul style="list-style-type: none">• Number: An idea of quantity• Place value: A number is written with digits. Each digit has a different value depending on where it is in the number.• Expanded notation: To multiply the number by its place value• Inequalities: Compare numbers using symbols.• Rounding off: Write numbers to the nearest unit.• Addition: Add numbers.• Subtraction: Subtract numbers• Multiplication: Multiply numbers• Division: Divide numbers• Order of operations• Problem solving: Solve word problems	Number Digit Whole numbers Odd numbers Even numbers Place value Expanded notation Ordering Ascending order Descending order Inequality Rounding off	Addition Sum Subtraction Difference Multiplication Product Division Quotient Divisor Dividend Remainder

Unit 2: Equations		
Mathematics Textbook: Pages 27 → 43		
Topics	Vocabulary Words	
<ul style="list-style-type: none">• Parts of an equation.• Equations with unknown variable.• Addition with equations• Subtraction with equations• Multiplication with equations• Division with equations• Equation word problems.	Equation Constant Variable Coefficient Expression Term	

Unit 3: Factors		
Mathematics Textbook: Pages 44 → 74		
Topics	Vocabulary Words	
<ul style="list-style-type: none"> • Factors of whole numbers • Prime numbers and prime factors • Finding prime factors- Factor tree method • Finding prime factors using division • Highest Common Factor (H.C.F) • Lowest Common Multiple (L.C.M) 	Factor Prime numbers Composite numbers Even numbers Odd numbers Highest Common Factor (H.C.F)	Lowest Common Multiple(L.C.M) Quotient Divisor Divide

Unit 4: Geometry		
Mathematics Textbook: Pages 75 → 98		
Topics	Vocabulary Words	
<ul style="list-style-type: none"> • Points- Ray - Line segments - Parallel lines - Intersecting lines – Perpendicular lines • Angles – Vertex – Types of Angles • Measuring angles with protractors • Five angle rules • Types of polygons 	Geometry Point Line Line segment Ray Angle Vertex Acute angle Right angle Obtuse angle	Reflex angle Parallel Perpendicular Intersect Corresponding angles Alternate angles Interior angles Exterior angles Polygon Protractor Degrees

Unit 5: Map Reading		
Mathematics Textbook: Pages 99 → 113		
Topics	Vocabulary Words	
<ul style="list-style-type: none"> • Points of a compass –North – South – East – West – Northeast – Northwest – Southeast – Southwest • Compass directions and bearings • Map and map scales 	Compass Bearing Map North South East West Northeast	Northwest Southeast Southwest Scale Direction Degrees

Unit 6: Decimals		
Mathematics Textbook: Pages 114 → 143		
Topics	Vocabulary Words	
<ul style="list-style-type: none"> • Place values • Chart for decimal numbers • Writing decimals in words. • Writing decimals in expanded notation • Comparing decimals • Adding decimals 	Decimals Decimal point Place value Tenths Hundredths Thousandths Expanded notation	Fraction Symbol Sum Difference Product Quotient

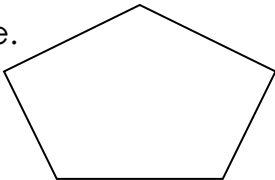
<ul style="list-style-type: none"> • Subtracting decimals • Multiplying of decimals • Division of decimals • Solving word problems 		
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Examples of questions that will be used during the examination:

- Section A consists of 40 multiple choice questions where the students have to choose from 4 different answers – a, b, c, or d. These questions will be general questions from the content covered during the semester and will also test the students' ability to:
 - Use key vocabulary in an English sentence.
 - Identify different definitions relating to the vocabulary.

<u>Question</u>			
1. The answer of addition is called _____			
a) Difference	b) Product	c) Sum	d) Quotient

- Section B: 40 Marks
 In Section B, students have to write short answers to questions, name the figures using the words learned in Semester 1, round off numbers to the nearest unit and identify which statements are true or false.

<u>Question</u>			
1. Name the given figure.			
		Answer: <u>Pentagon</u>	
2) True or false			
A protractor is used to draw and measure angles.		Answer: True	
3) Round off the number to the nearest unit.			
Number	Nearest ten	Nearest hundred	Nearest thousand
2,786	2,790	2,800	3,000

- Section C: 20 Marks
 In Section C students have to analyze and solve word problems about numbers, equations and decimals.

<u>Question</u>
1) A farmer has 500 kg of corn, 450 kg of carrots and 250 kg of potatoes. How many crates does he need to store the vegetables if each crate holds 15 kg?
a) Mathematical sentence: $(500 + 450 + 250) \div 15 = \square$
b) Method : $500 + 450 + 250 = 1,200$ $1,200 \div 15 = 80$
c) Answer: The farmer needs 80 crates to store the vegetables.

Science

Resources:

- Science Textbook.
- Science Notebook (class discussions and note taking during class).

Units and topics for examination:

Introduction of Science: Science Textbook: Pages 1 - 3			
Our Bodies Science Textbook: Pages 27 - 38			
Topics	Vocabulary Words		
Branches of science Human organ system Life and Environment Life Stages of human	Astronomy Anatomy Atmosphere Adolescence Adulthood Artery Alveoli Biology Bronchioles Bronchi Bladder Capillaries Cartilage Childhood Chemistry Cilia Circulatory	Circulatory Diaphragm Digestive Ecology Esophagus Femur Geology Infancy Inhale Intestine Joints Menopause Muscular Meteorology Nerve Nervous System	Organ Old-age Pancreas Physics Respiratory Retire Saliva Stapes Skeleton Spinal Cord Trachea Theory Tissue Urethra Vein zoology

Ecology			
Science Textbook: Pages 43 → 61			
Topics	Vocabulary Words		
The Environment The Physical Environment The living Environment Ecosystem Humans and the Environment The effect of deforestation Pollution Helping the Earth How can we help the Earth?	Air Pollution Biodiversity Community Crops Chlorofluorocar bon Cultivation Desertification Deforestation Decomposers Ecosystem	Ecology Erosion Food Chain Grazing Greenhouse effect Global Warming Habitat Insecticide Logging Organism	Protocol Producer Primary Consumer Physical Environmen t Secondary Consumers Tertiary Consumers

Animals			
Science Textbook: Pages 4 → 21			
Topics		Vocabulary Words	
<ul style="list-style-type: none"> • Animals • Reproduction • Classification of Animals • Animals Live in Different Places • Producers and Consumers • Food Chain 	<i>Amphibians</i> <i>Arachnids</i> <i>Asexual</i> <i>Beak</i> <i>Carnivores</i> <i>Decomposer</i> <i>Feather</i> <i>Food chain</i>	<i>Gill</i> <i>Herbivores</i> <i>Invertebrates</i> <i>Mammals</i> <i>Mating</i> <i>Metamorphosis</i> <i>Omnivores</i> <i>Reproduction</i> <i>Reptile</i>	<i>Vertebrates</i>

Matter			
Science Textbook: Pages 118→ 126			
Topics		Vocabulary Words	
<ul style="list-style-type: none"> • Matter in Daily life 	<i>Solid</i> <i>Liquid</i> <i>Gas Matter</i>		

Examples of questions that will be used during the examination:

- Section A consists of 40 multiple choice questions where the students have to choose from 4 different answers – a, b, c, or d. These questions will be general questions from the content covered during the semester and will also test the students' ability to:
 - Use key vocabulary in an English sentence.
 - Identify different definitions relating to the vocabulary.

Question			
1. Which animals feed their young milk?			
a) Reptile	b) Amphibians	c) Birds	d) Mammals

- **Section B: 40 Marks**
 In Section B students have to write short answers to questions, match words with their function or placement, and follow instructions where necessary from the units covered during the semester.

Here the students will be asked to relate vocabulary from the units applied to the actual structure of a plant, animal or food term.

Question
The students will write true if the statement is true and false if it's not. A. Example: True or False _False_ 1. Birds are invertebrates

Question

The students will choose inside the box the correct answer to complete the sentence.

Esophagus lungs

_____ 1. Is a tube that connects from the mouth to the stomach.

Question

The students will classify that group of animals it belongs.

Herbivores Carnivores Omnivores

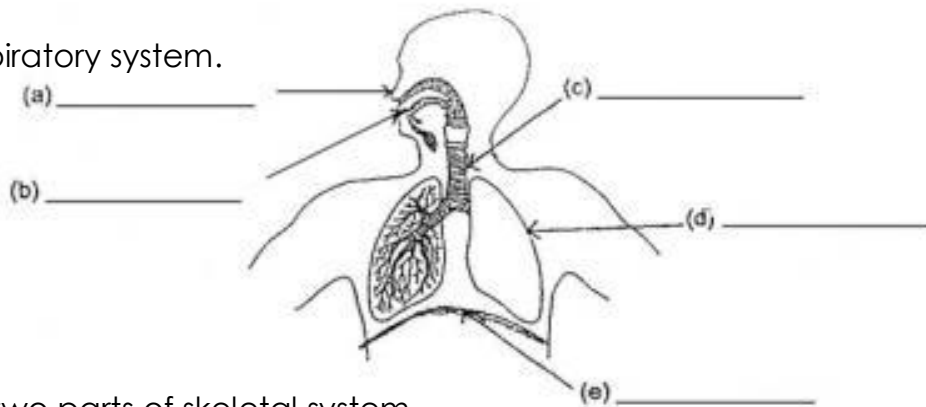
Rabbit = _____

• Section C: 20 Marks

In Section C students have to write longer answers to questions from the units covered during the semester focusing on vocabulary use and their ability to explain.

Question

Label the respiratory system.



Question

Give at least two parts of skeletal system

a. _____

b. _____

Question

Draw a food chain inside the box.



Social Studies

Resources:

- Social Studies Textbook.
- Social Studies Notebook (class discussions and note taking during class).

Units and topics for examination:

Unit 1: Major Religions of the World				
Social Studies Textbook: Pages 1 → 13				
Topics	Vocabulary Words			
<ul style="list-style-type: none"> • <u>Major Religions of the world</u> • <u>Christianity</u> • <u>Islam</u> • <u>Hinduism</u> • <u>Buddhism</u> 	Baptism Treason Prophet worship fast preach reincarnation Ramadan pilgrimage Buddha Self-Denial	confession Religion Monotheism Polytheism prophet atheist follower apostle Buddhism Noble Eightfold Path	ceremony stray threat Church The Pope Resurrection Islam Convert Karma Buddhist Nirvana Four Noble Truths	Buddhism Trinity B.C. (Before Christ) A.D. (Anno Domini) B.C.E. (Before the Common Era) C.E. (Common Era) B.E. (Buddhist Era) Agnostic Non-Religious

Unit 2: Types of Government			
Social Studies Textbook: Pages 19 → 26			
Topics	Vocabulary Words		
<ul style="list-style-type: none"> • <u>Countries</u> • <u>Communism</u> • <u>Democracy</u> • <u>Monarchy</u> 	Capital City Communism Democracy Society Government Monarchy Royalty Absolute Emperor empire	Anthem Capital City Independent Colony Territory Seize Minerals Divine right	Dynasty Manifesto Absolute Monarchy Divine Right Absolute Power Ballot Card Evidence

Unit 3: Economics				
Social Studies Textbook: Pages 32 → 36				
Topics	Vocabulary Words			
<ul style="list-style-type: none"> • <u>A Brief History of Money</u> • <u>Banking</u> • <u>Economy of Thailand</u> • <u>Taxation</u> 	Alloy Bead Coinage Credit Currency Loan	Debt Mint Exchange Rate Interest Barter Fiscal	Import Export Inflation Taxation V.A.T. (Value Added Tax) Economy	Regulation Seal Electrum G.D.P. (Gross Domestic Profit) Per Capita Poverty Line Unemployment

Examples of questions that will be used during the examination:

• Section A: 40 Marks

Section A consists of 40 multiple choice questions where the students have to choose from 4 different answers – a, b, c, or d. These questions will be general questions from the content covered during the semester and will also test the students' ability to:

- Use key vocabulary in an English sentence.
- Identify different definitions relating to the vocabulary.

Question 1. The _____ is the leader of the Catholic Church.			
a) Imam	b) Pope	c) King	d) Prince

• Section B: 40 Marks

One section will be a crossword puzzle for 20 marks. Students will have to read the clue and put it in the correct place in the puzzle. A word bank will be provided.

The second part of section B will be true and false for definitions. If the student marks the definition false, then they have to pick from the word bank provided and write the correct answer. The amount of false answers will be the amount of words given. For example if there are 20 True/False sentences and the word bank has only 10 words, then there are 10 answers that are false.

Question Please read the following sentences carefully and then write if the sentence is TRUE or FALSE: a. Bangkok is the capital city of Thailand. ___True___

• Section C: 20 Marks

In Section C, there will be two paragraphs with 10 words missing out of each one. Each paragraph has a separate word bank to prevent confusion. This will be a gap fill exercise where they have to choose the correct word to fill in the gap.

Question Word Bank: Democratic, Communist, Monarchy 1. Mr. Matthew is from a _____ Country.
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Phonics

Resource: Phonics workbook

Topics of importance:

Unit 1 – Vowel Sounds (Page 1 – 7)

Hard G & Soft G

R Blends

Unit 1 – Digraphs (Page 8 - 13)

Unit 1 – Vowel Variations Two Sounds of 'EA'

Unit 1 – Two Sounds of Y (Page 21 – 23)

Unit 1 – Silent Letters (Page 25 – 27)

Unit 1 – Compound words and Homophones (Page 28 – 31)

Unit 1 – Affixes (Page 32 -37)

Unit 1 – Syllabication (Page 38 -44)

Unit 2 – Word Stress (Page 45 – 54)

Most words are not from previous tests and it is not important for the students to know the words: they may even be nonsense words. The exam tests the children's knowledge of letter sounds, not their knowledge of the meanings of words.

Section A: Multiple-Choice 20 Marks

20 choice questions will be asked and this is where the students have to choose from 4 different answers – a, b, c, or d.

Question

Choose the correct answer

How many syllables in the word chicken?

a) 1

b) 6

c) 3

d) 2

Section B: Short Answers 30 Marks

In Section B students have to write short answers to questions, match words with their correct sounds or placement, and follow instructions from the units covered during the semester.

Question

Sort the words into their appropriate column:

Cry

Pony

My

Empty

Sky

Tiny

Long

Short

1. _____

4. _____

2. _____

5. _____

3. _____

4. _____

Question

Complete the words by adding the correct letter:

i

ie

e

y

ee

1. Sk ____

2. Tr ____

3. C ____ ty

4. Passag ____

5. P ____

6. Chimne ____

Question

Complete the following by adding the correct blends from the box below:

Ch

Sh

Wh

Th

1. ____ ut

2. ____ isper

3. ____ inner

4. Chur ____

5. ____ ildren

6. ____ ursday

Question

Diagraphs

Answer the blow using the words form the box below:

Cloud

Trout

Mouse

Snout

1. A pigs nose is called a? _____

2. A type of fish? _____

3. An animal that is smaller than a rat? _____

4. A visible mass of liquid droplets or frozen crystals made of water or various chemicals suspended in the atmosphere? _____

Section C: Listening & Writing(10 Marks)

In this section student will listen to a passage read by teacher and will have to complete the missing words to complete the passage.

Question

Jimmy loves to eat _____. One day he ate too much and got a _____.

Chinese

1、 Translate the Chinese words into English. Example: lǎoshī

老师 teacher

Please see textbook P11、 P15 and review how to answer the questions.

2、 Choose the correct Chinese word for each picture.



Example:

泰国

Please see textbook P5 and review how to answer the questions.

3、 Listen and choose the correct Chinese words.

题号	Exa.	1	2	3	4	5	6	7	8	9	10
答案	A										

Example: zhōngguó

rìběn

tàiguó

A、中国

B、日本

C、泰国

Please see textbook P4、 P5、 P10、 P11、 P14、 P15、 P23 and review how to answer the questions.

4、 Choose and write down the correct words to complete the sentence.

Example: xīngqīliùwǒzài

zuòzuōyè

星期六我在 家里 做作业。

Please see textbook P4、 P10、 P23 and review how to answer the questions.

5、 Choose sentences to complete the dialogue.

Example: 你几岁了? 我十岁了。

Please see textbook P14、 P23 and review how to answer the questions.

Japanese

Textbook p.1 -17, Review sheet+ Notebook

Listening

- Listen to the teacher and tick the correct meaning of English words.
Students must memorize "Verbs" and "Words" in the review sheet.

Match the words

-See verbs in the **textbook p.4** and memorize the meanings of nouns and verbs to make sentences.

Choose the correct verbs.

Review verbs (past tense) in the textbook **p.9-10** and memorize the meaning of each verb.

Example: TV を (みました) = I watched TV.

Fill in negative tense ません (masen)orませんでした (masendeshita).

Example: あした 7じに おき (ません)
=I will not wake up at 7o'clock tomorrow.

See review sheet and **textbook p.11 - 14.**

Tick the correct word about Japanese festivals.

Example: "Boy's day" is called
(A. hinamatsuri **B. kodomo no hi** C. tanjyoubi)

Review each festival: New Year, Bean throwing festival, Girls day, Star festival and Moon gazing festival. See notebook.

Choose the correct season and write in hiragana.

Students should memorize the words, **haru (spring), natsu (summer), aki (autumn) and fuyu (winter).**

Tick the correct answer.

Example: **Itsu** shukudai wo shimashitaka?=
(**A kinou shimashita** / B. gohan wo tabemashita)

See review sheet and **textbook p.16 -17.**

Translate into English.

Memorize "Verbs" and "Words" in the review sheet.