Wednesday, September 18, 2019 Period 2

Literacy Prep: Session #1

- Introduction
- Join Literacy @ Markville SS Google Classroom
- Key Terms
- Multiple Choice Strategies
- Reading Graphic Texts

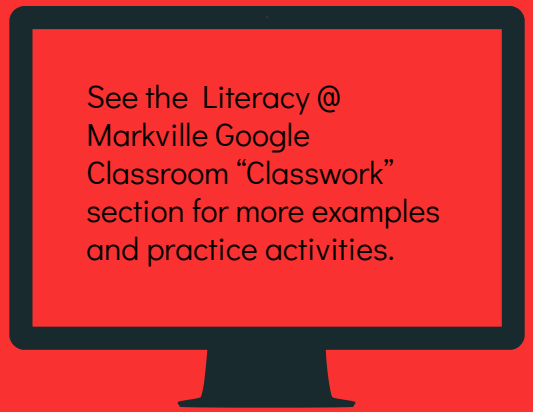
OSSLT

March 31st, 2020

OSSLT Format

The test includes two 75-minute sessions which contain reading and writing activities.

In total, there are **five** reading passages, **41 multiple choice questions,** and 8 written response activities, including 6 short answer questions and 2 long writing tasks.



Semester 1:
Literacy Preparation Activities

September 18 (Period 2) - TODAY

October 16th (Period 3) - Reading Strategies, Inferencing, Open Responses

November 20th (Period 5) - Paragraph Writing, Finding the Main Idea

December 11th (Period 1) - Diagnostic Assessment - Practice Test
(Based on prep activities)

After School Literacy Program - VOLUNTARY November 13th - December 13th
(Tuesdays and Thursdays)

Semester 2:
Literacy Preparation Activities

After School Literacy Program - VOLUNTARY February 12th - March 26th (Tues/Thurs)

February 19th (Period 2) - Newspaper Report Writing (Introduction)

February 26th (Period 1) - Newspaper Report Writing (Practice and Assessment)

March 4th (Period 3) - Writing an Opinion Piece: The Essay (Introduction)

March 11th (Period 5) - Writing an Opinion Piece: The Essay (Practice and Assessment)

March 25th (Period 2) - OSSLT Information Assembly

March 312t (all-day) - OSSLT

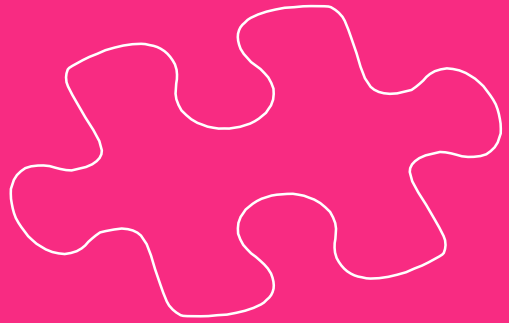
Join the Literacy @ Markville Secondary School Google Classroom

Google Classroom Join Code:

anc9xz

See the Literacy @ Markville Google Classroom "Classwork" section for more examples and practice activities.

Key Terms & Question Types



Objective: Review key terms for OSSLT and use them in your own words and context.

Key Terms & Questions Types for OSSLT

It is important to **understand what you are being asked** when responding to a question.
This applies to the OSSLT, but also for questions on assessments and evaluations in your courses.

List of Key Terms & Question Examples for OSSLT

“Use information from the reading selection to support your answer.”

and…

“Use your own ideas to support your answer.”

Discussion:

How will the answers you provide be different when given each of these directions?

Implicit vs Explicit

Additional Terms

Explicit - stated clearly and in detail, leaving no room for confusion or doubt. In other words, the answer will come directly from the reading selection.
HINT: GO BACK and read over the text to find or support your answer.

Implicit - implied though not plainly expressed. In other words, the answer will require you to provide information that is suggested or not directly said in the reading selection.
Sometimes called “reading between the lines.”

Making Connections
Relevant
Specific

Additional Terms

Making Connections - your answer will show a “cause and effect.” In other words, you will need to show that you understand WHY something happened based on evidence provided in the reading selection.

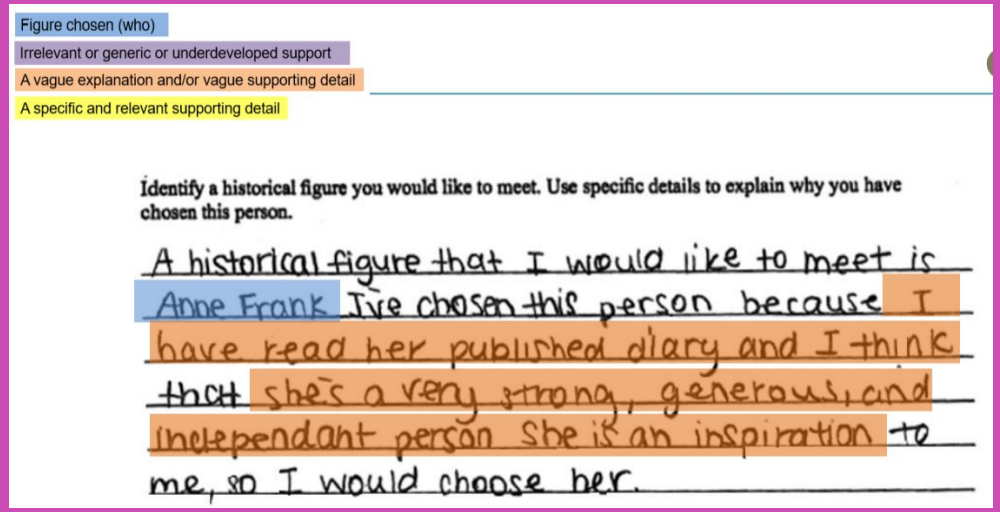
Relevant - closely connected or appropriate to what is being done or considered. In other words, the ideas or evidence that you provide in your response must directly relate to the the topic in the question being asked.

Specific - clearly defined or identified. In other words, your response should use detailed examples and avoid general terms or ideas.

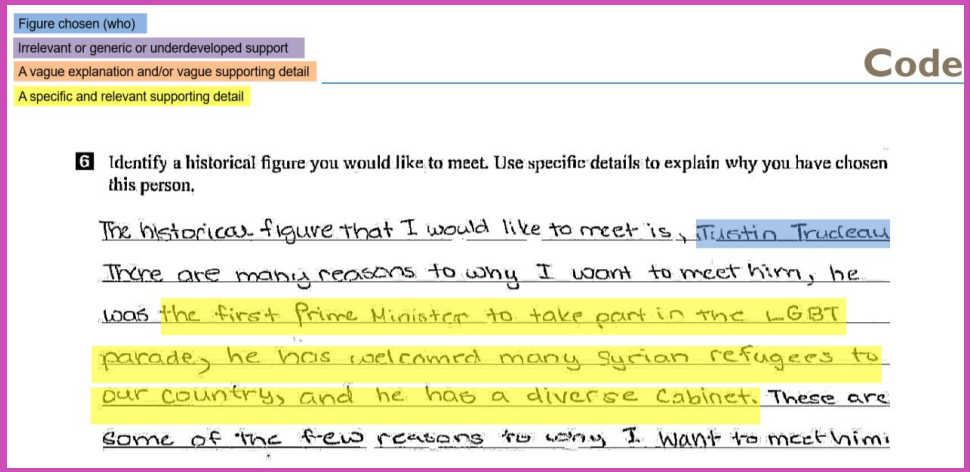
Judge The Best activity...

Read the following question & answer examples from a previous test. **Discuss and decide which response best answered the question and why?**

*Go through the first example as a class and the second set of questions as a small group. Share your thoughts with the class.



Or



Who wrote it best?

Discuss this example as a class.

Which response got a better mark? How do you know?

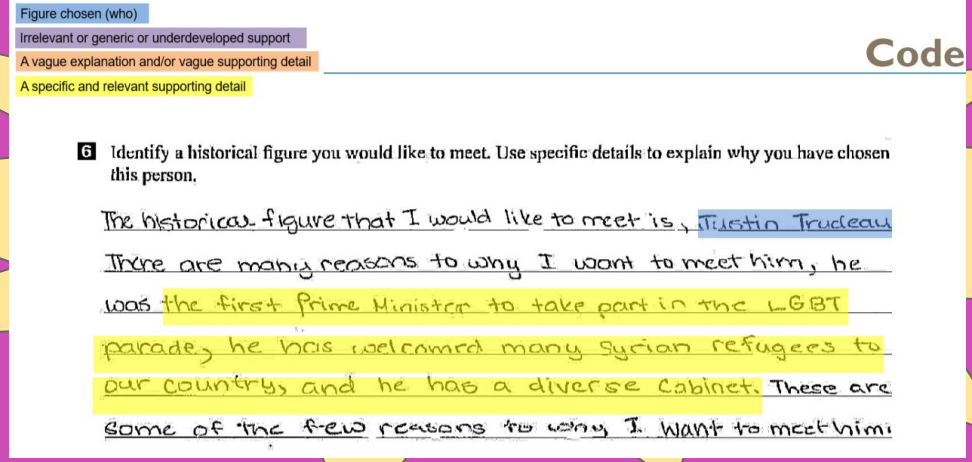
*See the next slide for answer and explanation.

Figure chosen (who)
Irrelevant or generic or underdeveloped support
A vague explanation and/or vague supporting detail
A specific and relevant supporting detail

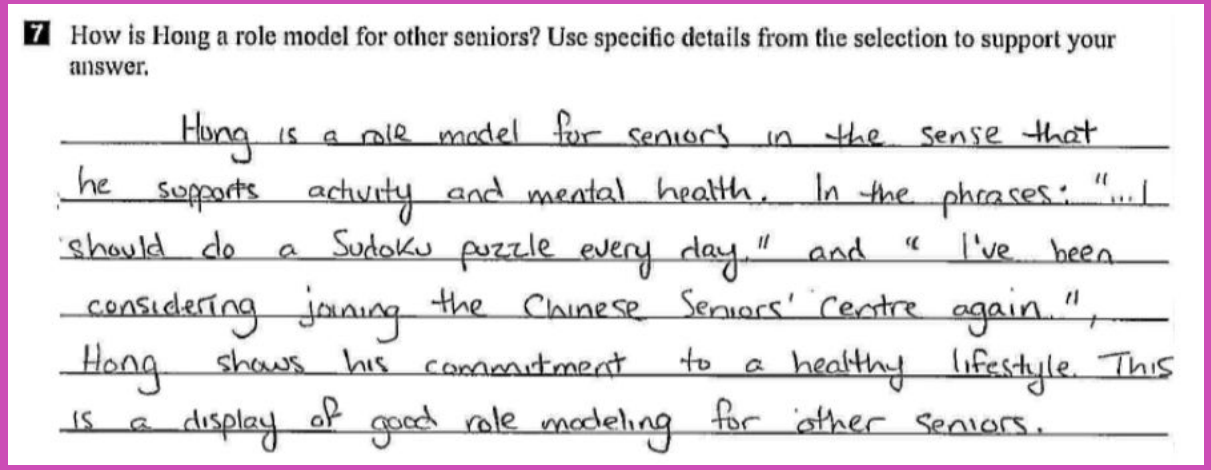
Identify a historical figure you would like to meet. Use specific details to explain why you have chosen this person.

A historical figure that I would like to meet is Anne Frank. I've chosen this person because I have read her published diary and I think that she's a very strong, generous, and independant person. She is an inspiration to me, so I would choose her.

Or



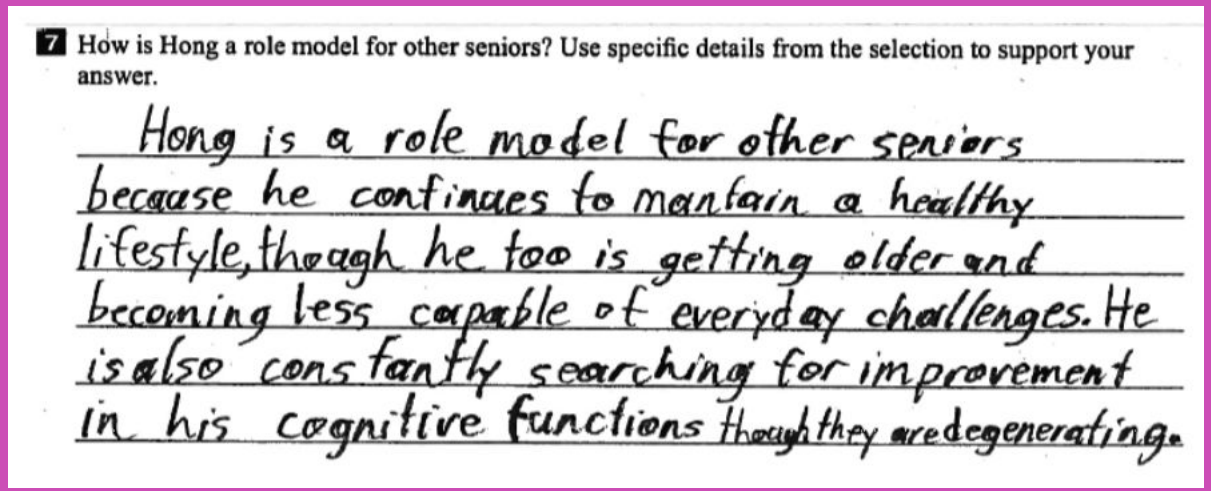
Annotation: The response identifies a historical figure (Justin Trudeau) and uses specific and relevant details (the first Prime Minister to take part in the LGBT parade; welcomed Syrian refugees; has a diverse cabinet) to explain clearly why this person was chosen.



7 How is Hong a role model for other seniors? Use specific details from the selection to support your answer.

Hong is a role model for seniors in the sense that he supports activity and mental health. In the phrases: "... I should do a Sudoku puzzle every day." and " I've been considering joining the Chinese Seniors' Centre again.", Hong shows his commitment to a healthy lifestyle. This is a display of good role modeling for other seniors.

Or



7 How is Hong a role model for other seniors? Use specific details from the selection to support your answer.

Hong is a role model for other seniors because he continues to maintain a healthy lifestyle, though he too is getting older and becoming less capable of everyday challenges. He is also constantly searching for improvement in his cognitive functions though they are degenerating.

Who wrote it best?

Discuss this example as a small group.

Which response got a better mark? How do you know?

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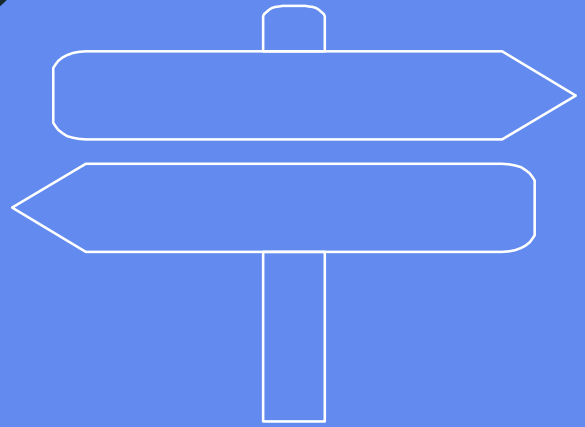
Annotation: The response uses specific and relevant support from the reading selection ("I should do a Sudoku puzzle every day", I've been considering joining the Chinese Seniors' Centre again") to show how Hong is a role model (he supports activity and mental health, shows his commitment to a healthy lifestyle).

Multiple Choice Questions

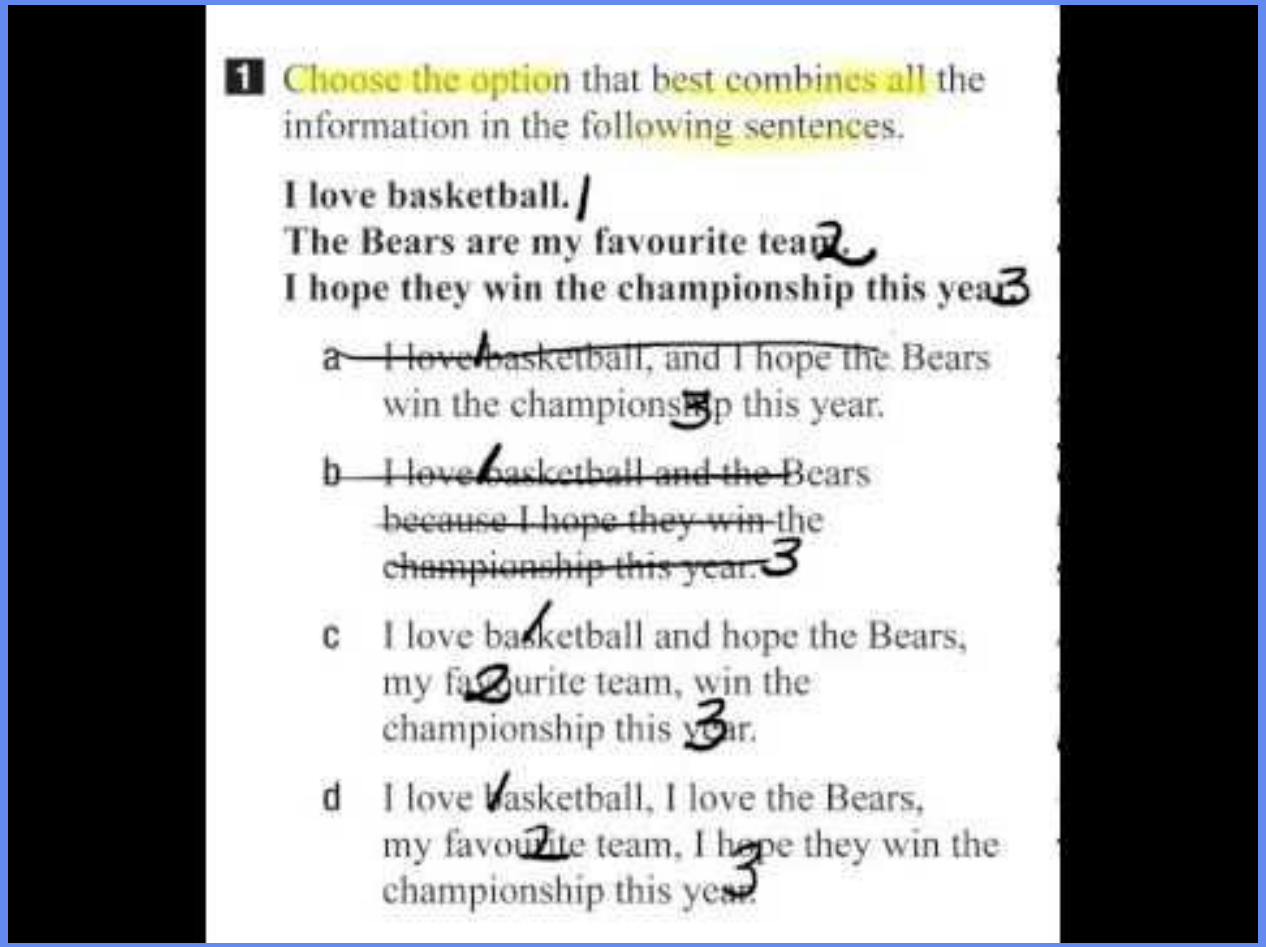


Objective: Learn strategies that will help when answering multiple choice questions on the OSSLT and in your regular classes.

What it looks like on the OSSLT

Tips for Answering Multiple Choice Questions

Click the Link & Read Over



1 Choose the option that best combines all the information in the following sentences.

I love basketball.
The Bears are my favourite team.
I hope they win the championship this year.

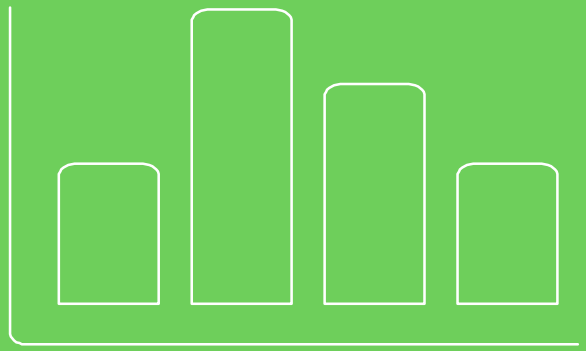
a ~~I love basketball~~, and I hope the Bears win the championship this year.

b ~~I love basketball and the Bears because I hope they win the championship this year.~~

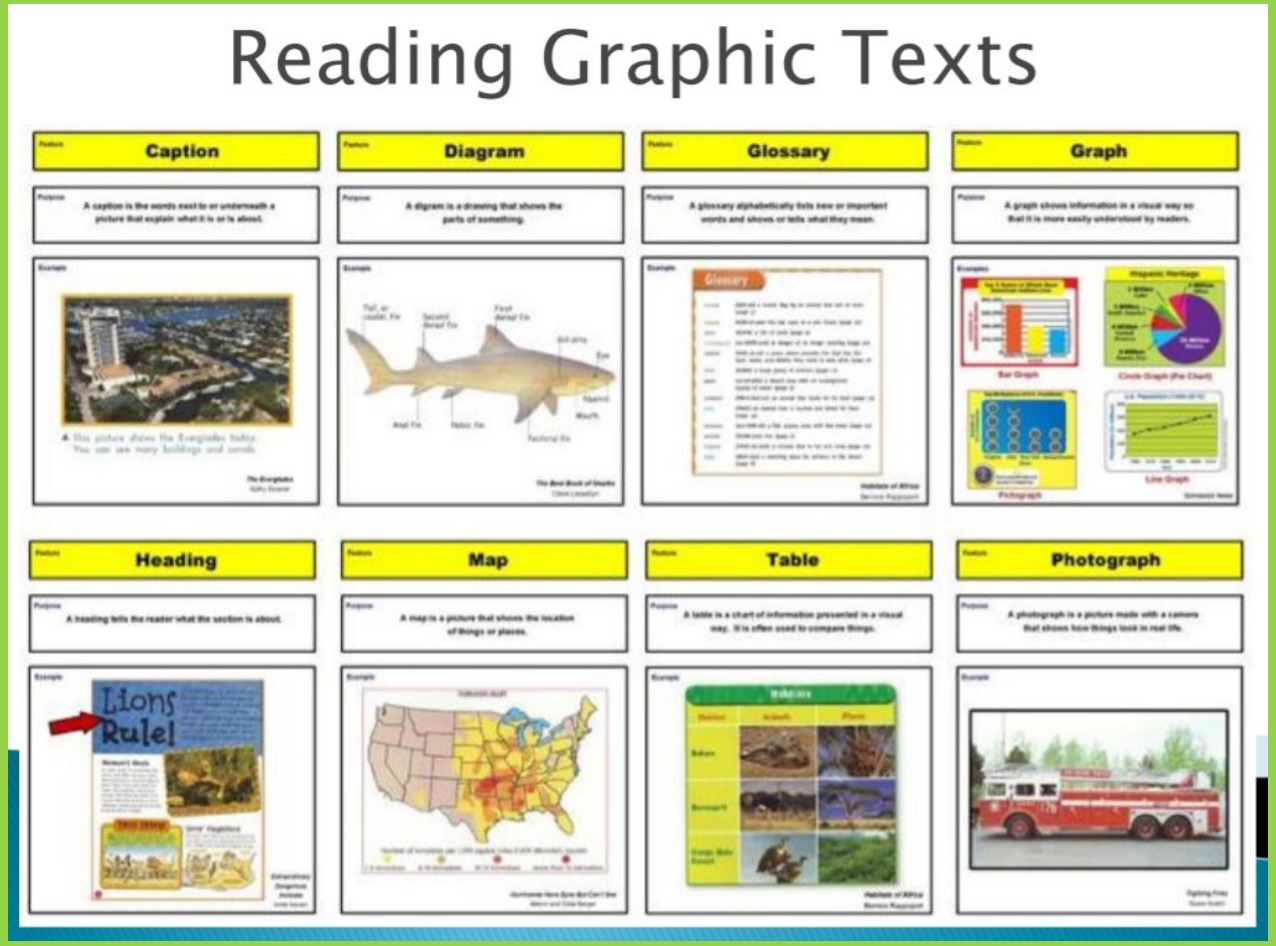
c I love basketball and hope the Bears, my favourite team, win the championship this year.

d I love basketball, I love the Bears, my favourite team, I hope they win the championship this year.

Graphic Texts



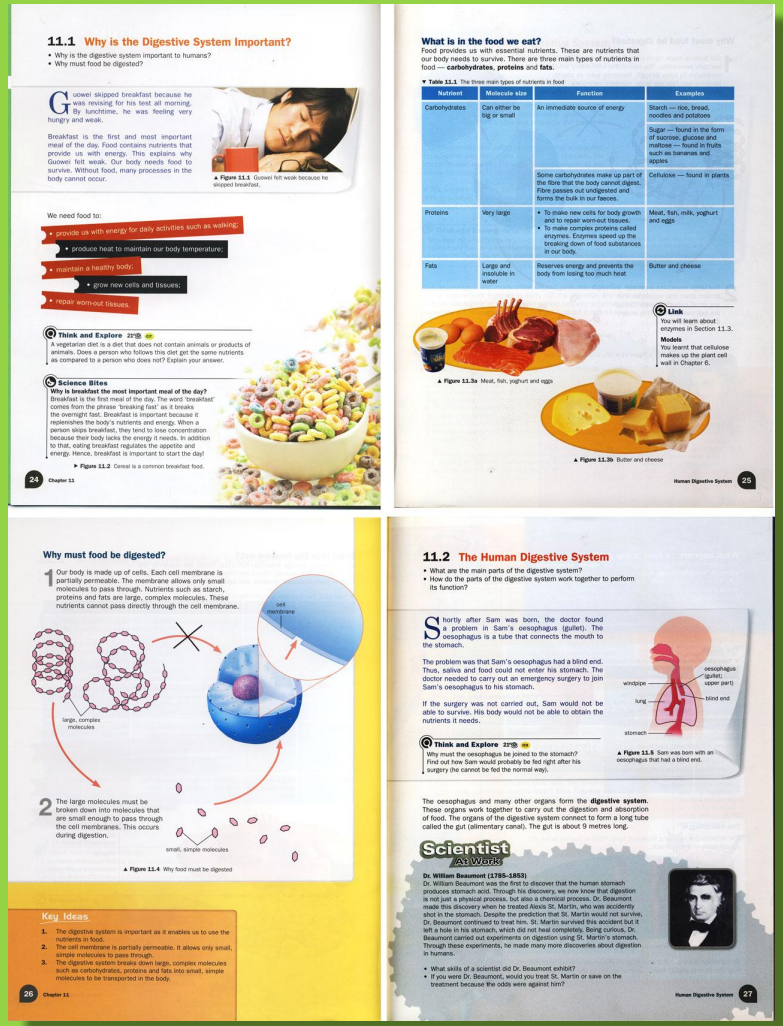
Objective:



What are graphic texts?

Graphic texts often include pictures, graphs, diagrams, photos and text intended to organize information in a visually pleasing and easy to understand way.

MINDS ON:
In what courses have you seen graphic texts?



11.1 Why is the Digestive System Important?

- Why is the digestive system important to humans?
- Why must food be digested?

Guowei skipped breakfast because he was revising for his test all morning. By lunchtime, he was feeling very hungry and weak.

Breakfast is the first and most important meal of the day. Food contains nutrients that provide us with energy. This explains why Guowei felt weak. Our body needs food to survive. Without food, many processes in the body cannot occur.

▲ **Figure 11.1** Guowei felt weak because he skipped breakfast.

We need food to:

- provide us with energy for daily activities such as walking;
- produce heat to maintain our body temperature;
- maintain a healthy body;
- grow new cells and tissues;
- repair worn-out tissues.

Think and Explore 21

A vegetarian diet is a diet that does not contain animals or products of animals. Does a person who follows this diet get the same nutrients as compared to a person who does not? Explain your answer.

Science Bites

Why is breakfast the most important meal of the day?

Breakfast is the first meal of the day. The word 'breakfast' comes from the phrase 'breaking fast' as it breaks the overnight fast. Breakfast is important because it replenishes the body's nutrients and energy. When a person skips breakfast, they tend to lose concentration because their body lacks the energy it needs. In addition to that, eating breakfast regulates the appetite and energy. Hence, breakfast is important to start the day!

▶ **Figure 11.2** Cereal is a common breakfast food.

What is in the food we eat?

Food provides us with essential nutrients. These are nutrients that our body needs to survive. There are three main types of nutrients in food — **carbohydrates**, **proteins** and **fats**.

▼ **Table 11.1** The three main types of nutrients in food

Nutrient	Molecule size	Function	Examples
Carbohydrates	Can either be big or small	An immediate source of energy	Starch — rice, bread, noodles and potatoes
			Sugar — found in the form of sucrose, glucose and maltose — found in fruits such as bananas and apples
		Some carbohydrates make up part of the fibre that the body cannot digest. Fibre passes out undigested and forms the bulk in our faeces.	Cellulose — found in plants
Proteins	Very large	• To make new cells for body growth and to repair worn-out tissues. • To make complex proteins called enzymes. Enzymes speed up the breaking down of food substances in our body.	Meat, fish, milk, yoghurt and eggs
Fats	Large and insoluble in water	Reserves energy and prevents the body from losing too much heat	Butter and cheese

Link

You will learn about enzymes in Section 11.3.

Models

You learnt that cellulose makes up the plant cell wall in Chapter 6.

▲ **Figure 11.3a** Meat, fish, yoghurt and eggs

▲ **Figure 11.3b** Butter and cheese

Why must food be digested?

1 Our body is made up of cells. Each cell membrane is partially permeable. The membrane allows only small molecules to pass through. Nutrients such as starch, proteins and fats are large, complex molecules. These nutrients cannot pass directly through the cell membrane.

2 The large molecules must be broken down into molecules that are small enough to pass through the cell membranes. This occurs during digestion.

▲ **Figure 11.4** Why food must be digested

Key Ideas

1. The digestive system is important as it enables us to use the nutrients in food.
2. The cell membrane is partially permeable. It allows only small, simple molecules to pass through.
3. The digestive system breaks down large, complex molecules such as carbohydrates, proteins and fats into small, simple molecules to be transported in the body.

11.2 The Human Digestive System

- What are the main parts of the digestive system?
- How do the parts of the digestive system work together to perform its function?

Shortly after Sam was born, the doctor found a problem in Sam's oesophagus (gullet). The oesophagus is a tube that connects the mouth to the stomach.

The problem was that Sam's oesophagus had a blind end. Thus, saliva and food could not enter his stomach. The doctor needed to carry out an emergency surgery to join Sam's oesophagus to his stomach.

If the surgery was not carried out, Sam would not be able to survive. His body would not be able to obtain the nutrients it needs.

Think and Explore 21

Why must the oesophagus be joined to the stomach? Find out how Sam would probably be fed right after his surgery (he cannot be fed the normal way).

▲ **Figure 11.5** Sam was born with an oesophagus that had a blind end.

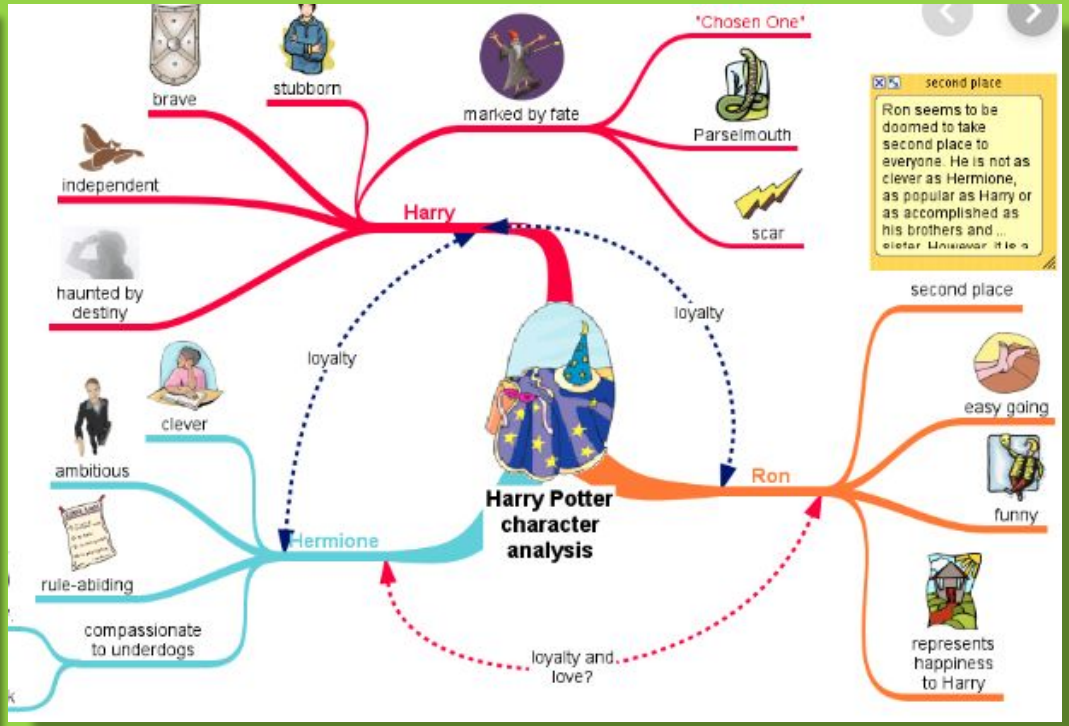
The oesophagus and many other organs form the **digestive system**. These organs work together to carry out the digestion and absorption of food. The organs of the digestive system connect to form a long tube called the gut (alimentary canal). The gut is about 9 metres long.

Scientist At Work

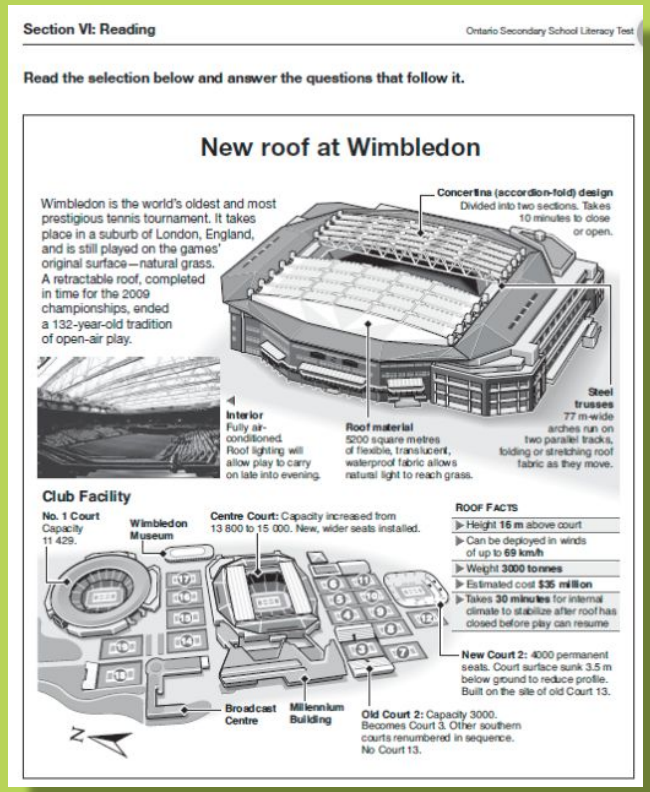
Dr. William Beaumont (1785–1853)

Dr. William Beaumont was the first to discover that the human stomach produces stomach acid. Through his discovery, we now know that digestion is not just a physical process, but also a chemical process. Dr. Beaumont made this discovery when he treated Alexis St. Martin, who was accidently shot in the stomach. Despite the prediction that St. Martin would not survive, Dr. Beaumont continued to treat him. St. Martin survived this accident but it left a hole in his stomach, which did not heal completely. Being curious, Dr. Beaumont carried out experiments on digestion using St. Martin's stomach. Through these experiments, he made many more discoveries about digestion in humans.

- What skills of a scientist did Dr. Beaumont exhibit?
- If you were Dr. Beaumont, would you treat St. Martin or save on the treatment because the odds were against him?



Examples of what graphic text might look like in your classes.



Section VI: Reading

Ontario Secondary School Literacy Test

Read the selection below and answer the questions that follow it.

New roof at Wimbledon

Wimbledon is the world's oldest and most prestigious tennis tournament. It takes place in a suburb of London, England, and is still played on the games' original surface—natural grass. A retractable roof, completed in time for the 2009 championships, ended a 132-year-old tradition of open-air play.

Concertina (accordion-fold) design
Divided into two sections. Takes 10 minutes to close or open.

Steel trusses
77 m-wide arches run on two parallel tracks, folding or stretching roof fabric as they move.

Interior
Fully air-conditioned. Roof lighting will allow play to carry on late into evening.

Roof material
5200 square metres of flexible, translucent, waterproof fabric allows natural light to reach grass.

Club Facility

No. 1 Court
Capacity 11 429.

Wimbledon Museum

Centre Court: Capacity increased from 13 800 to 15 000. New, wider seats installed.

ROOF FACTS

- Height **16 m** above court
- Can be deployed in winds of up to **69 km/h**
- Weight **3000 tonnes**
- Estimated cost **$35 million**
- Takes **30 minutes** for internal climate to stabilize after roof has closed before play can resume

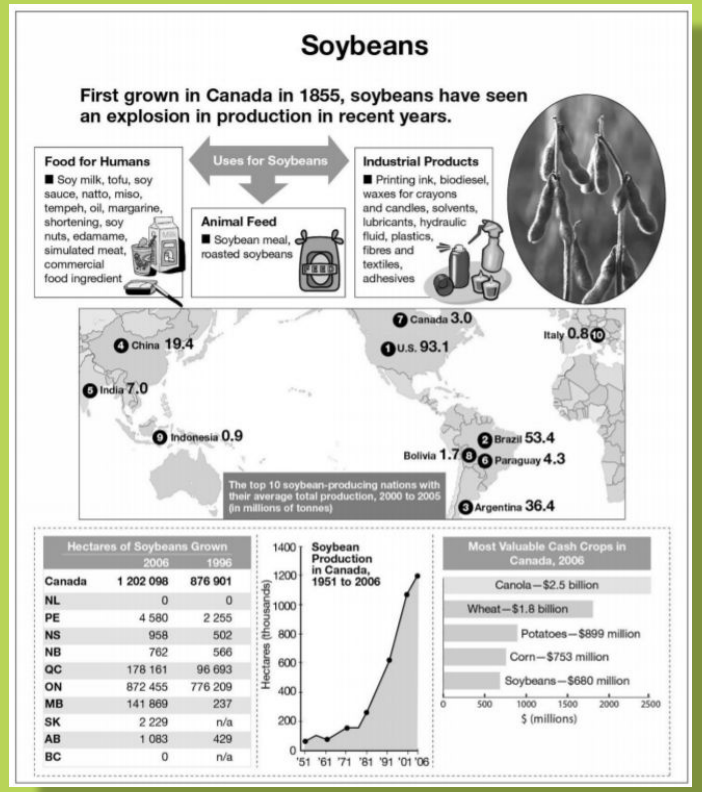
New Court 2: 4000 permanent seats. Court surface sunk 3.5 m below ground to reduce profile. Built on the site of old Court 13.

Broadcast Centre

Millennium Building

Old Court 2: Capacity 3000. Becomes Court 3. Other southern courts renumbered in sequence. No Court 13.

N



Soybeans

First grown in Canada in 1855, soybeans have seen an explosion in production in recent years.

Food for Humans
■ Soy milk, tofu, soy sauce, natto, miso, tempeh, oil, margarine, shortening, soy nuts, edamame, simulated meat, commercial food ingredient

Uses for Soybeans

Animal Feed
■ Soybean meal, roasted soybeans

Industrial Products
■ Printing ink, biodiesel, waxes for crayons and candles, solvents, lubricants, hydraulic fluid, plastics, fibres and textiles, adhesives

The top 10 soybean-producing nations with their average total production, 2000 to 2005 (in millions of tonnes)

Hectares of Soybeans Grown	2006	1996
Canada	1 202 098	876 901
NL	0	0
PE	4 580	2 255
NS	958	502
NB	762	566
QC	178 161	96 693
ON	872 455	776 209
MB	141 869	237
SK	2 229	n/a
AB	1 083	429
BC	0	n/a

Examples of what graphic text might look like on the OSSLT.

Tips For Reading Graphic Texts

Look - at the title first and then look at all of the different kinds of texts – headings, charts, labels, tables, etc.

Ask yourself - What is the general topic of the text?

Notice – Which headings / illustrations seem most important? Consider size and placement on the page.

Consider – How are the various graphics connected? How is the printed information supported by the graphics?

More Tips Here!

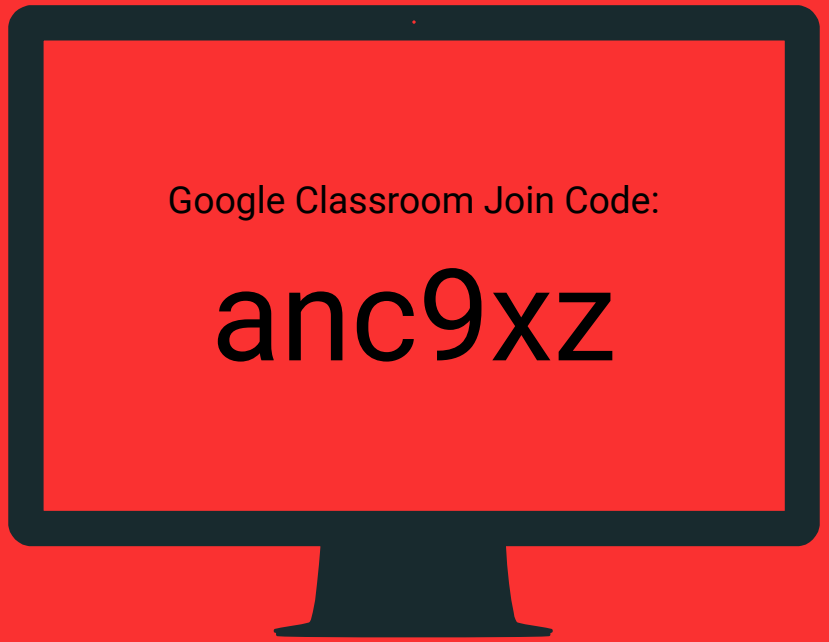
Practice
Practice
Practice

Key Terms, Multiple Choice and Graphic Text Practice Activity

https://forms.gle/q6FTjMUWcUQCFmkt7

Find More Practice Activities & Information on the

Literacy @ Markville SS Google Classroom



THANKS!

Any questions?

Contact

michelle.e.wilson@yrdsb.ca