





MYP 評量研習 MYP Grades & Assessment Workshop



請掃描QR碼並且填寫問卷























明道中學國際部

Mingdao High School International Department

MYP評量研習 MYP Grades & Assessment Workshop

11.29.2022





Schedule

Time	Session
6:00 - 6:10	歡迎致詞
6:10 - 6:30	MYP 評量
6:30 - 6:45	學科評量介紹(文學與語言習得課程)
7:00 - 7:10	休息
7:10 - 7:25	學科評量介紹(數學與設計)
7:40 - 8:00	Q&A

CONCEPTS COMMUNITY PRO INTERNATIO

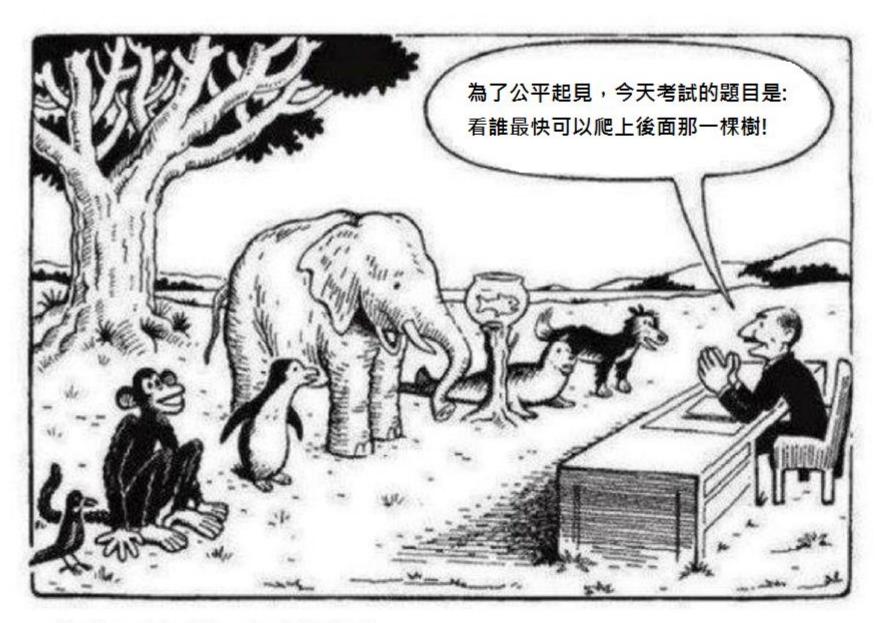
今天的目標 Goal of today's workshop

- 認識MYP評量理念與設計
 MYP Assessment philosophy
- 認識成績計算與成績報告
 Understand Grade calculation and Report card
- 在四個不同的學科當中認識MYP評量標準和動詞
 Learn about the MYP criteria & MYP command terms by using 4 subject areas as an example

原理與哲學 MYP Philosophy

Mr. Michael Wen





我們的教育體制







社會環境的變遷 農業時代 → 概念時代



20th century





工業時代

19th century



農業時代

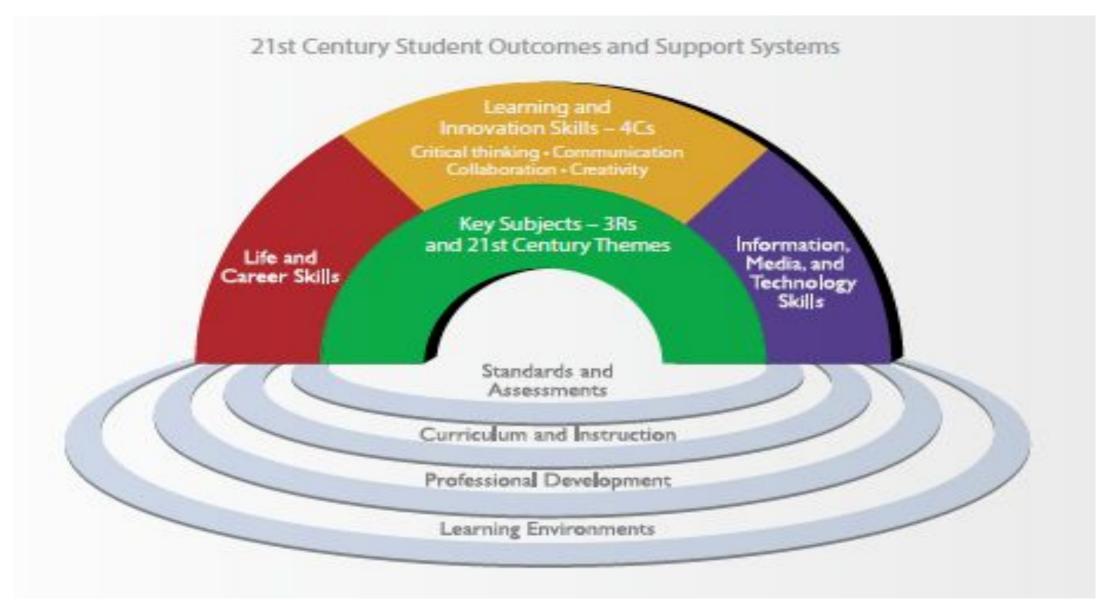
18th century



21世紀技能













MYP Assessment Philosophy MYP 評量原理

- ・標準參照-學生於每學科目標所達到的程度. 皆透過先決的準則來衡量。 Criterion-related—levels of student success in reaching the objectives of each subject group are measured by relating student work to predetermined criteria
- •連續不斷的歷程-這是必須且重要的學習歷程。藉由學科評量,老師能辨別學生學習需 求並且達到更好的教學與學習過程。
 - Continuous—it is a necessary and important part of the learning process. By assessing students as they engage with subject content, teachers identify student learning needs in order to better inform the teaching and learning process.



Key Principles of MYP assessment MYP評量的重要原理

- •透過給予反饋來支持與鼓勵學習。
 Support and encourage learning by providing feedback on learning
- •告知、加強和改善教學歷程。
 Inform, enhance and improve teaching process
- 促進學習正面態度。
 Promote positive attitudes towards learning
- 促進思辨力與創意思考的發展。
 Promote the development of critical and creative thinking



Key Issues in MYP Assessment MYP評量的關鍵問題

•理解總結性與形成性評估之間的差異。

Understanding the difference between summative assessment and formative processes.

•專注於學生最佳的成果表現而非機械式地取得平均成績。

Paying attention to the best demonstration of student performance, rather than mechanically averaging grades.

•於課程結束時綜觀評估而非針對單一要素。

Assessment at the end of the course based on the whole course, and not on individual components.

MYP評量方式 MYP Assessment

Mr. Michael Wen









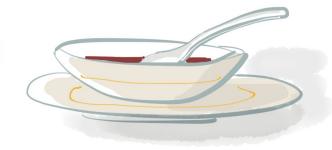
形成性評量與總結性評量 Formative vs Summative Assessments



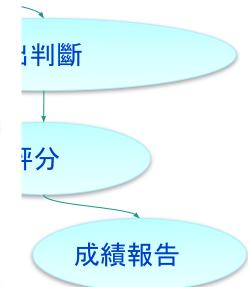
FORMATIVE SUMMATIVE



出菜前, 廚師 先嘗湯的味道



上菜時,客人品嚐湯的味道

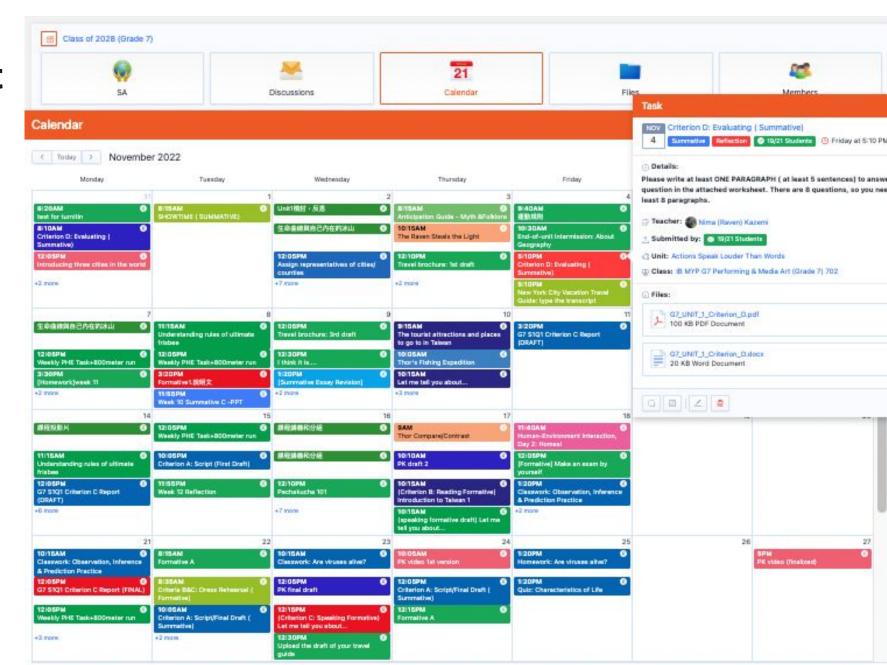








MYP 作業總覽 MYP assessment overview









MYP 的作業類型 Types of MYP assessment:

類型可能包括:

- * 撰寫, 解決問題或產品的解決方案
- * 論文
- * 考試
- * 問卷
- * 調查
- * 研究
- * 表演和
- * 演示文稿



MYP評量方式 MYP assessment - how it works

Mr. Michael Wen

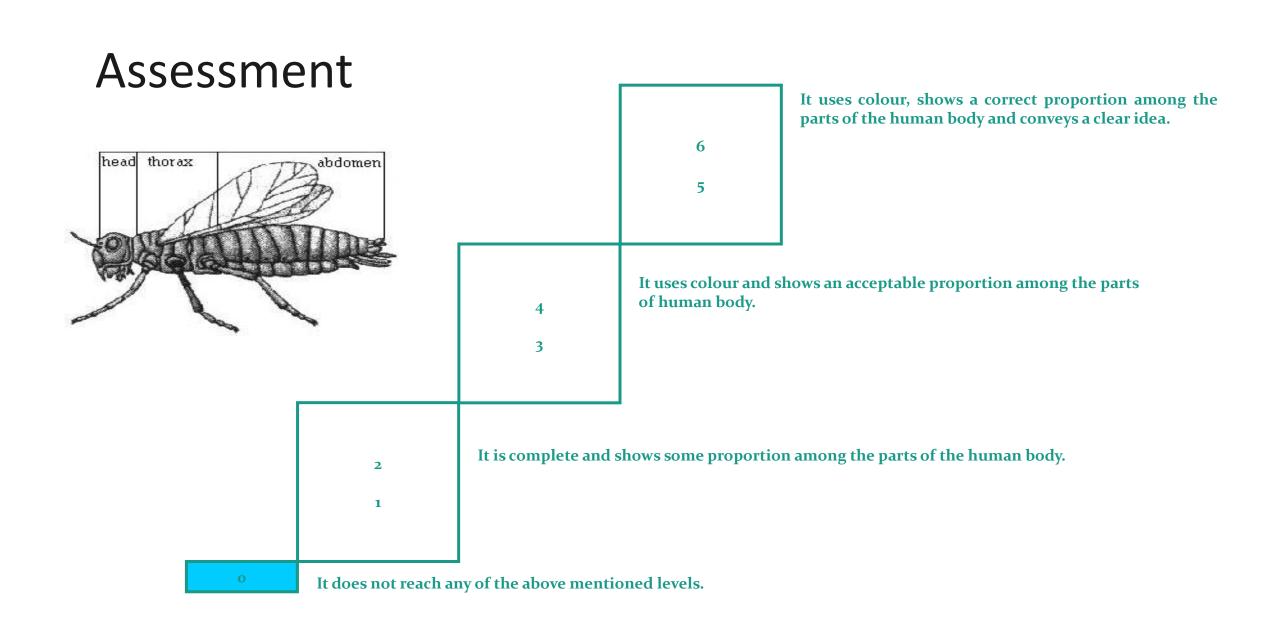


MYP評量的必須 Requirements of MYP assessment:

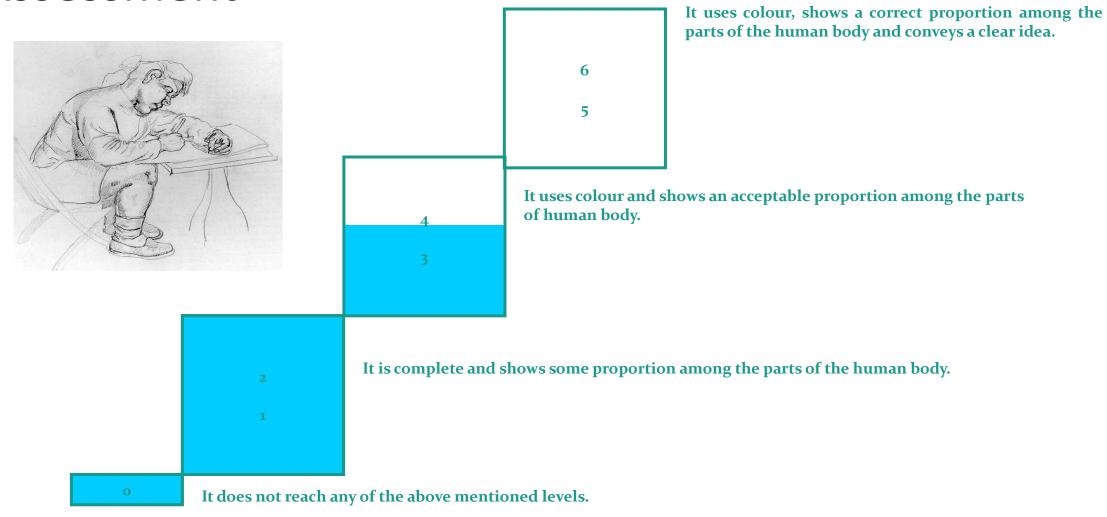
評量標準將學生作業的表現,從最低的表現水平逐漸 達到最高的表現水平,就像是水桶上面的容量刻痕,隨 著水慢慢加入,水位線一層層地填滿。

Criteria are similar to water buckets placed on pyramidal steps which get filled gradually, from the lowest level of achievement to the highest, depending on how well the student's work meets the requirements.





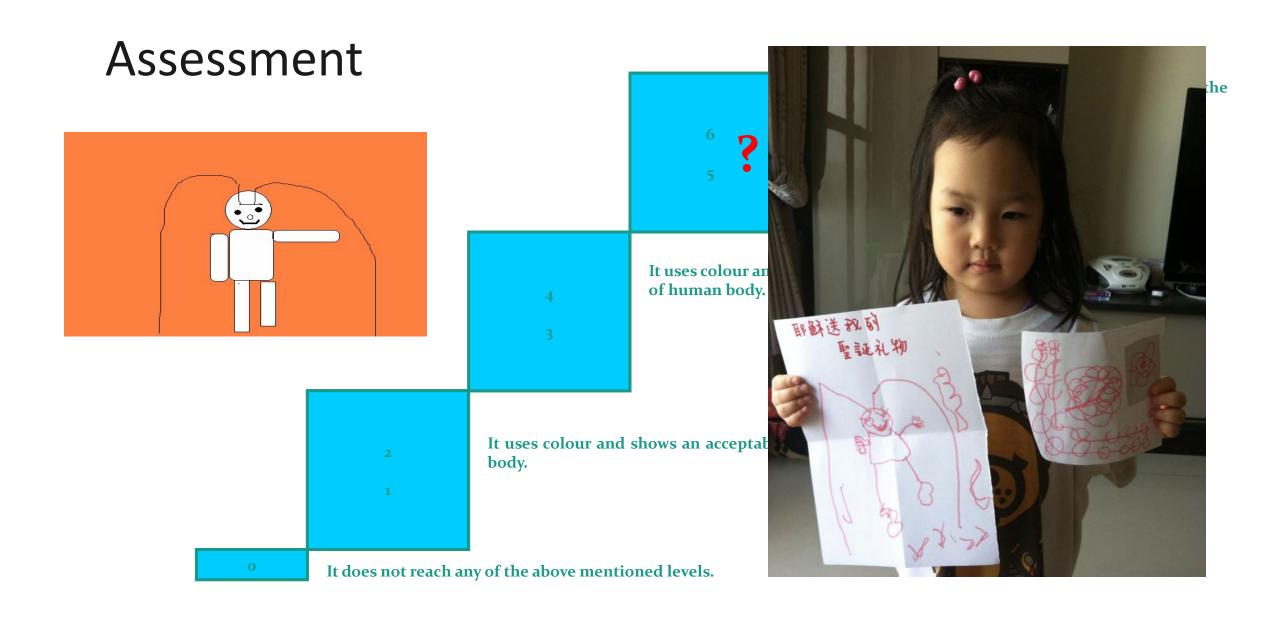
Assessment



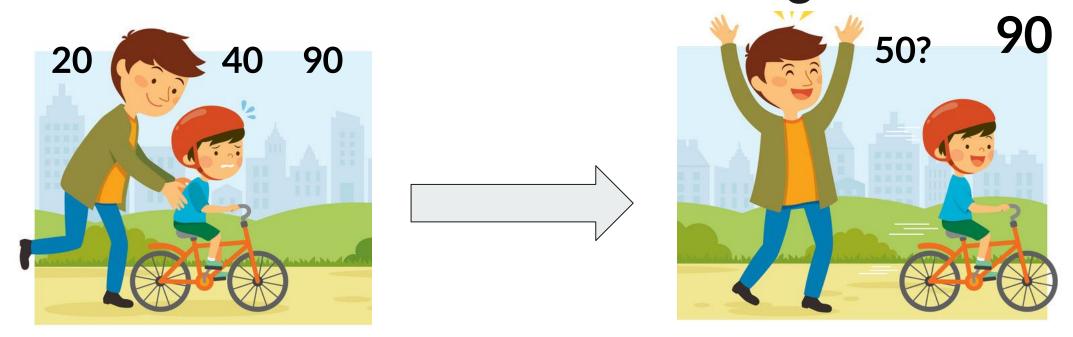
Assessment It uses colour, shows a correct proportion among the parts of the human body and conveys a clear idea. It uses colour and shows an acceptable proportion among the parts of human body. It uses colour and shows an acceptable proportion among the parts of human body.

O

It does not reach any of the above mentioned levels.



最適合表現評分方式 Best-Fit Grading



並非機械式平均學生整個學期成績,而是在每個標準的表現上找到學生最符合MYP表現水平敘述的最適合結果。The final outcome will be determined by "Bestfit" method, this method does not take the average of a student's past achievements, rather, the final grade is determined by the student's best achievement level.



MYP成績單 MYP Report card







國際部成績單 MDID Report Cards

Q1	Q2	Q3	Q4
8 9 10 第一學期期中成績單/ Semester 1 Mid term report	11 12 1	2 3 4	5 6 7
第一學期期末成績單/ Semester 1 End o	of semester report		
第二學期期中成績單/Semester 2 Mid ⁻			
第二學期期末成績單/ Semester 2 End o	of semester report		

Summary of Achievement







MS Subject
Language Arts
G7 English Writing
Natasha LIU

MYP Subject		Achievem	Final Grades		
MYP Sciences	A	В	C	D	
G7 Integrated Science	N/A	6	6	N/A	N/A
Ben Price					
MYP Physical and Health Education	A	В	C	D	
G7 Physical Health Education	4	N/A	6	N/A	N/A
Gwenne Hannah Hayagan Oxtero					
MYP Mathematics	A	В	C	D	
G7 Math: Pre Algebra	6	3	5	N/A	N/A
Ying-Li CHEN					
MYP Language and Literature	A	В	C	D	
G7 Chinese Language & Literature	5	4	3	5	4
Letitia GUO					
MYP Language and Literature	A	В	C	D	
G7 English Language and Literature		5	6	5	N/A
Shane Michael McClendon					
MYP Individuals and Societies	A	В	C	D	
G7 Individuals & Societies: World Geography and Culture		N/A	4	5	N/A
Brian Francis Lenahan					
MYP Design	A	В	С	D	
G7 Design	4	4	6	N/A	N/A
Sabrina HSIEH					
MYP Arts	A	В	С	D	
G7 Performing & Media Art	6	6	6	5	5
Nima (Raven) KAZEMI					

中學課程科目 MS Subjects

- English Writing
- Minnan
- Club
- Counselling

中學課程科目評分 MS Subjects Grading

- 100%
- Por F

Summary of Achievement







MS Subject	MOE
Language Arts	
G7 English Writing	88
Casa No. 27 Cas Consequent	

Natasha LIU					
MYP Subject	Achievement Levels				Final Grades
MYP Sciences	A	В	C	D	
G7 Integrated Science	N/A	6	6	N/A	N/A
Ben Price					
MYP Physical and Health Education	A	В	C	D	
G7 Physical Health Education	4	N/A	6	N/A	N/A
Gwenne Hannah Hayagan Oxtero					
MYP Mathematics	A	В	C	D	
G7 Math: Pre Algebra	6	3	5	N/A	N/A
Ying-Li CHEN					
MYP Language and Literature	A	В	C	D	
G7 Chinese Language & Literature	5	4	3	5	4
Letitia GUO					
MYP Language and Literature	A	В	C	D	
G7 English Language and Literature	N/A	5	6	5	N/A
Shane Michael McClendon					
MYP Individuals and Societies	A	В	C	D	
G7 Individuals & Societies: World Geography and Culture		N/A	4	5	N/A
Brian Francis Lenahan					
MYP Design	A	В	С	D	
G7 Design	4	4	6	N/A	N/A
Sabrina HSIEH					
MYP Arts	A	В	C	D	
G7 Performing & Media Art	6	6	6	5	5
Nima (Raven) KAZEMI					

MYP科目 MYP Subjects

- Integrated Science
- Physical Health Education
- Math: Pre Algebra
- Chinese Language & Literature
- English Acquisition / Language & Literature
- Individuals & Societies
- Design
- Performing & Media Art

MYP科目評分 MYP Subjects Grading

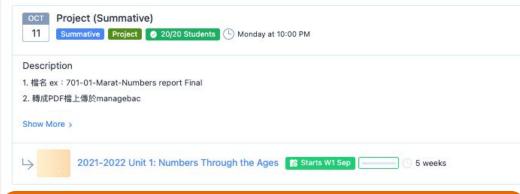
- 評量標準 A,B,C,D
- 評量標準 0-8分
- N/A代表該科目的評量標準尚未評量。該科目總分也會顯示N/A。

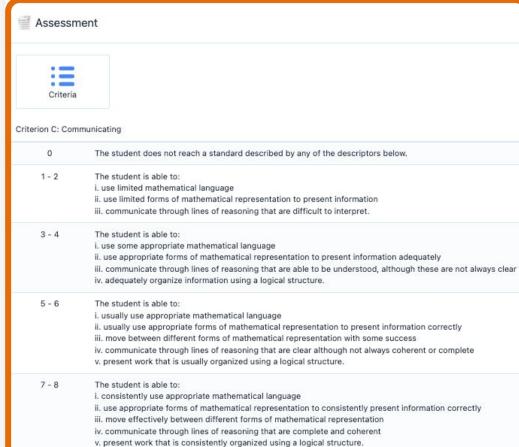
Subject Group Objectives and Assessment Criteria 各學群教學目標與評量標準

學群	Subject Group	Α	В	С	D
語言與文學	Language & Literature	分析 Analyzing	組織 Organizing	產出文字 Producing Text	運用語言 Using Language
語言習得	Language Acquisition	聽力 Listening	閱讀 Reading	口說 Speaking	寫作 Writing
數學	Mathematics	知識與理解 Knowledge and Understanding	觀察規律 Investigating Patterns	使用數學語言 Communicating	將數學應用到 真實生活情境 Applying mathematics in real-life contexts
自然	Science	知識與理解 Knowledge and Understanding	探索與設計 Inquiring and Designing	過程與評估 Processing and evaluating	反思科學的影響 Reflecting on the impacts of science
社會與人文	Individuals & Societies	認識與理解 調查 Knowing and Investigating (溝通 Communic <mark>ating</mark>	批判性思考 Thinking critically
藝術	空か 们T Arts		發展 Developing	創作/表演 Creating/ Performing	評價 Evaluating
設計	Design	探究與分析 Inquiry and Analyzing	iry and Operation States (評價 Evaluating
體育	Physical Health Education	認識與理解 Knowing and Understanding	制定表現計劃 Planning for performance	應用與表現 Applying and Performing	反思和改進表現 Reflecting and improving performance

Task Details

可從Managebac看到個作業資訊











N/A

MYP Mathematics

G10 Math A: Algebra 2

N/A

N/A

N/A

Jose Paulo Valdeleon Santiago

Comments: For Unit 1, we covered quadratic functions of different forms and it's applications. The grade in criterion A is based on a written summative of this unit that includes computations of familiar and unfamiliar problems. Daniel was also able to submit a research on application of quadratic function in Economics and he is doing a good job so far. He started the semester strong and on the right track of achieving his personal goals.

MYP Language and Literature	A	В	C	D	
G10 Chinese Language & Literature	6	6	4	5	5
Yo-Ann (Alice) CHANG					
MYP Language and Literature	A	В	C	D	
G10 English Language and Literature	4	6	N/A	5	
Joseph CASILLAS					
MYP Individuals and Societies	A	В	C	D	1
G10 Individuals & Societies: Big Hi and the Modern World	6 +	6	+ 4	+ 5	5 = 21
Jonathan LACKEY					

Comments: No B grade until later in the semester.



Grade Descriptors 總成績各水平數值說明

		Produces high-quality, frequently innovative work. Communicates comprehensive, nuanced understanding of concepts and contexts. Consistently demonstrates sophisticated critical and creative thinking.
7 28-32	28-32	Frequently transfers knowledge and skills with independence and expertise in a variety of complex classroom and real-world situations.
		創造出高水準及經常創新的作品·對於概念及內容的了解能舉一反三且全面及細微的傳達·持續 地展現出具備深度與廣度 的思辨性以及創新性的想法·能夠獨立而專精的將學術知識與技能運用 在多元課室情況與實際生活狀況當中·
6	24-27	Produces high-quality, occasionally innovative work. Communicates extensive understanding of concepts and contexts. Demonstrates critical and creative thinking, frequently with sophistication. Uses knowledge and skills in familiar and unfamiliar classroom and realworld situations, often with independence. 創造出高水準及偶有創新的作品。對於概念及內容的了解能舉一反三。有能力展現出具備一定程度的思辨性以及創新性的 想法。可以在熟悉與不熟悉的課室情況與實際生活狀況裏運用所會的學術知識與技能。
5	19-23	Produces generally high-quality work. Communicates secure understanding of concepts and contexts. Demonstrates critical and creative thinking, sometimes with sophistication. Uses knowledge and skills in familiar classroom and real- world situations and, with support, some unfamiliar real-world situations. 創造出基本優良的作品。對於概念及內容的了解能妥當的傳達。有能力展現出基本程度以上的思辨性以及創新性的想法。在熟悉的課室情境與實際生活狀況下能夠運用學術知識和技能,而在從旁協助的狀況下可以運用於某些不熟悉的現實生活情況。
4	15-18	Produces good-quality work. Communicates basic understanding of most concepts and contexts with few misunderstandings and minor gaps. Often demonstrates basic critical and creative thinking. Uses knowledge and skills with some flexibility in familiar classroom situations, but requires support in unfamiliar situations. 創造出良好的作品。即使有少數誤解和較小的差距,仍能基本地傳達大部分概念及對內容的了解。常表現出基本程度的思辨性以及創新性的想法。具備些許靈活度而能夠將知識及技能運用在熟悉的課室情況中,但是在不熟悉的情形下需要較多的協助。
3	10-14	Produces work of an acceptable quality. Communicates basic understanding of many concepts and contexts, with occasionally significant misunderstandings or gaps. Begins to demonstrate some basic critical and creative thinking. Is often inflexible in the use of knowledge and skills, requiring support eve in familiar classroom situations. 創造出尚可接受的程度的作品。能基本地傳達某些概念及對內容的了解,然而有時會有嚴重的誤解和理解上的差距。開始有能力顯示一些基本的思辨性和創新性思考。時常無法靈活地運用知識與技能,即使在熟悉的學習環境下也需要輔助。
2	6-9	Produces work of limited quality. Expresses misunderstandings or significant gaps in understanding for many concepts and contexts. Infrequently demonstrates critical or creative thinking. Generally inflexible in the use of knowledge and skills, infrequently applying knowledge and skills. 創造出品質有限的作品。表達諸多誤解.在概念及內容的理解力不足。缺乏有力與明顯的證據顯示具備有思辨性和創新性的想法。整體上靈活地運用知識及技能的能力不足,也很少運用所學。
1	1-5	Produces work of very limited quality. Conveys many significant misunderstandings or lacks understanding of most concepts and contexts. Very rarely demonstrates critical or creative thinking. Very inflexible, rarely using knowledge or skills. 創造出品質極為有限的作品。傳達諸多重大誤解或者缺乏對大部分概念及內容的理解。極少顯示出具備有思辨性及創新性的想法。對於運用知識及技能極度不靈活。
N/A	N/A	Ongoing Assessment. 四個評量標準尚未全部評量。
P	Pass	Courses completed, credits given.



Schedule

Time	Session
6:00 - 6:10	歡迎致詞
6:10 - 6:30	MYP 評量
6:30 - 6:45	學科評量介紹(文學與語言習得課程)
7:00 - 7:10	休息
7:10 - 7:25	學科評量介紹(數學與設計)
7:40 - 8:00	Q&A

MYP科目評分解說

MYP Subject grading explanation



MYP 語言與文學 (中英文) MYP Language and Literature (Chinese & English)

Ms. Blythe Lin

INTERNATIO

Hi!

I'm Ms. Blythe Lin

I teach...

- ✓ DP Chinese Literature
- ✓ DP Chinese Language & Literature

I'm the head of Chinese Language and Literature



課程(學習)目標:語言與文學 Year 1



課程(學習)目標:語言與文學 Year 1



標準A:分析

第1學年結束時學生應能夠:

- i. 識別和評論文本/材料的各個重要 方面;
- ii. 識別和評論創作者的選擇;
- iii. 運用實例、解釋和術語來論證各種 看法和想法;
- iv. 識別文本/材料內部和之間特徵的相似和不同之處。

標準A:分析(第一個條目)

i識別和評論文本的重要方面

文本是由不同的特點構成的, 分析文本涉及到能夠識別其重要特點並對它們做出評論。

- 給故事中的事件排序, 來展示敘述弧線。
- 識別人物是怎樣出場的,以及他們在敘事中做了什麼。
- 識別文本之間的相似之處——喜樂的結局、英雄人物、小人和高潮。
- 識別廣告中的一些說服技巧。
- 圖示情節。
- 圖示人物。
- 比較和對照文本。
- 創寫一些段落以插入文本。
- 說服性文章(給編輯的信):識別說服性文章的語言和文學特點,並評論文本的目的

課程(學習)目標:語言與文學 Year 1



標準B:組織

第1學年結束時學生應能夠:

i. 採用適合情境和意圖的組織結構

;

- ii. 以符合邏輯的方式組織看法和想法;
- iii. 運用注明和格式化工具創作適 合情境和意圖的演示風格。

標準B:組織(第一個條目)

i應用適合背景和意圖的組織結構

文本的組織結構會根據體裁、目的和受眾而變化。

- 比較:1) 簡單玩具的說明,2) 從野營營地寫給媽媽和爸爸的信,3) 連環漫畫——看看每一頁是怎樣建構起來以達到目的的,然後比較和對照所有三個文本。
- 搞清楚一個提供的段落中的組織結構,然後針對一個給定的題目,模仿這種結構寫出自己的段落。
- 撰寫不同風格的詩歌。
- 根據不同目的和不同受眾寫信。
- 寫一篇個人記事或日記。
- 以當地社區的某個問題為背景, 閱讀寫給編輯的各種信函, 識別它們是如何組織編排的, 以及它們的目的和受眾。

課程(學習)目標:語言與文學 Year 1



標準C:創作文本

第1學年結束時學生應能夠:

- i. 創作文本/材料以展示思想和想像, 同時針對個人在創作過程中產生的新 觀點和想法展開探索;
- ii. 針對語言、文學和視覺手法,做出 風格方面的選擇,展示出認識到了它 們對受眾的影響;
- iii. 選擇相關的細節和例子來支持想 法。

標準C:創作文本(第一個條目)

i創作文本,以展示思想和想像,同時還要針對個人在創作過程中產生的新觀點和想法展開探索。

通過個人投入創作過程, 文本的創作者能夠以的新的方式探索和考量思想觀點。

- 寫幾篇日記, 描繪人物的觀點。
- 研究歷史事件, 並用敘述的方法呈現它。
- 根據學習過的一個文本, 寫一篇報紙文章。
- 收集關於當地社區問題的思想觀點,並利用它們寫一封原創的給編輯的信。
- 研究伊莉莎白一世的時代,創造一位符合這一歷史時期的人物,並寫一段短篇小說。
- 選擇一部小說中的一個小人物, 以他的觀點寫一個新的場景

課程(學習)目標:語言與文學 Year 1



標準D:運用語言

第1學年結束時學生應能夠:

- i. 運用恰當而富有變化的詞彙、句子 結構和表達形式;
- ii. 運用適當的語體(語域)和風格寫作和說話;
- iii. 使用正確的語法、句法和標點符號;
- iv. 準確地書寫和發音;
- v. 運用適當的非語言交流技巧。

標準D:運用語言(第一個條目)

i使用恰當而富有變化的詞彙、句子結構和表達形式

有效的交流依靠恰當而富有變化的詞彙、句子結構和表達形式。

- 建立詞語牆。
- 確實學習字典和同義詞詞典的使用方法。
- 使用語法書。
- 確實地學習語法。
- 完成說明性文本活動。

評估標準:語言與文學Year 1

分析 最高成績水平8 組織 В 最高成績水平8 創作文本 最高成績水平8 運用語言 D 最高成績水平8

Ø總體水平表現:

差(1-2)

尚可(3-4)

良好(5-6)

優秀(7-8)

Ø成績水平反映學生能夠做 到什麼。

Ø較高的成績水平對學生表 現提出越來越複雜的要求。

Ø每個學年, 每個條目至少 被評估兩次。

成绩水平	F 水平無則	
0	学生来达到以下任何细则所描述的标准。	
	学生:	
	i. 对文本/材料的内容、背景、语言、结构、技巧和风	
	格以及各种文本/材料之间的关系拥有分析:	
1-2	 对创作者的选择对受众产生的影响精有分析。 	
	iii. 模少运用实例、解释来论证各种看法和想法: 极少	
	或没有运用术语:	
	iv. 极少通过连系各种体裁和文本/材料之间及内部的特	
	征,评价它们的相似和不同之处。	
	学生:	
	i. 尚充分她分析了文本/材料的内容、背景、语言、结	
	构、技巧和风格以及各种文本/材料之间的关系:	
	ii. 尚令人满意地分析了创作者的选择对受众产生的影	
3-4	mit.	
	iii. 运用一些实例和解释来论证各种看法和想法。但不	
	够一致。运用了一些术语。	
	iv. 尚令人满意地通过连系体裁和文本/材料之间和内部	
	的特征,评价了它们的某些相似和不同之处。	
	学生:	
	i. 鹅练她分析了文本/材料的内容、背景、语言、结	
	构、技巧和风格以及各种文本/材料之间的关系:	
5-6	ii. 熟练地分析了创作者的选择对受众产生的影响。	
	iii. 运用实例和解释充分论证了各种看法和想法: 运用	
	了准确的术语。	
	iv. 通过充分连系各种体载和文本/材料之间和内部的特	
	征,评价了它们的相似和不同之处。	
	学生:	
	i. 被锐地分析了文本/材料的内容、背景、语言、结	
	构、技巧和风格以及各种文本/材料之间的关系。	
7-8	ii. 敏锐地分析了创作者的选择对受众产生的影响。	
7-0	iii. 运用了一系列例子和透彻的解释详细论证了各种看	
	法和想法。运用了准确的术语。	
	iv. 通过广泛连系各种体裁和文本/材料之间及内部的特	
	征,敏锐地进行了比较和对照。	

A分析

第5学年结束时学生应能够。

- 分析文本/材料的内容、 背景、语言、结构、技 巧和风格,以及各种文 本/材料之间的关系;
- 分析创作者的选择对受 众产生的影响。
- 证. 运用实例、解释和术语 来论证各种看法和想 法:
- 这 通过在各种体裁和文本/ 材料之间及内部建立各种特征之间的连系。评 价它们的相似和不同之 处。

標準A-ii識別和評論創作者的選擇

成績水準	水準細則	這一次的評估細則
0	學生沒有達到以下任何細則所描述的標準。	學生沒有達到以下任何細則所描述的標準。
1-2	對創作者的選擇稍有識別和評論;	 可以稍微識別和解釋作者胡適選擇對受眾產生的影響,分析這個虛構人物的作用。 可以稍微分析文章結構。
3-4	對創作者的選擇做了尚充分的識別和評論;	 可尚充分地識別和解釋作者胡適選擇對受眾產生的影響, 分析這個虛構人物的作用。 可以尚充分地分析文章結構。
5-6	對創作者的選擇做了充分的識別和評論	 可以充分地識別和解釋作者胡適選擇對受眾產生的影響, 分析這個虛構人物的作用。 可以充分地分析文章結構。
7-8	敏銳地識別和評論了創作者的選擇	 可以透徹地識別和解釋作者胡適選擇對受眾產生的影響, 分析這個虛構人物的作用。 可以透徹地分析文章結構。

Year 1

标准A:分析

成績水準 3-4

水準細則

學生:

- i. 對文本/材料的內容、背景、語言、結構、技巧和風格有尚充分的識別和解釋, 對各種 文本/材料之間的關係做了一些解釋;
- ii. 對創作者的選擇對受眾產生的影響有尚充分的識別和解釋:
- iii. 運用一些實例和解釋來論證各種看法和想法,但7夠一致;運用了一些術語;
- iv. 詮釋了體裁和文本/材料內部以及之間特徵的某些相似和不同之處。

作業在該項評分標準達到3級,是因為這位學生:

- 能夠識別作業文本中的主要內容. 領會到作業內容和主題的關係、人物形象的特點:
- 意識到一些文學的表現手法可能起到的作用, 作業使用這樣的手法意圖何在:
- 能夠舉出一些具體的事例, 說明寫作意圖;
- 意識到原作《小王子》和自創作業的關係,有意識地解釋兩者之間的關聯。

如果學生做到如下幾點, 就可以達到更高的水準:

- 明確說明內容和主題的關係,以及文學手法如何有助於表達主題和情感;
- 對寫作意圖和文學手法的作用做出更加精細的描述和評價;
- 不要只是羅列文中的具體內容, 而是使用文學分析評論的術語做出的概括;使用文學分析評論的語體;
- 語句可以更加清晰、條理, 表達可以更加準確。

指令術語 Command Terms

ü 分析、比較和對照、評價、討論、組織、概述、詮釋.....

ü 使用結果:

- 1)當老師要求學生"描述"而不是"討論"時,"推斷"而不是"解釋"時,學生理解和知道該做什麼。
- 2)理解一個學科, 也就是一種特殊的認知方式。

ü 使用好處:

- 1)這是一項學習方法技能,可以將其應用到學習的各種新情形之中,還可以應用於更高深的課程。
- 2)老師能夠檢查學生對那些用於指導他們完成作業的術語的理解, 討論對學生的期望或要求是什麼, 以及成功地完成作業需要遵循哪些步驟。

ü 使用時機:教師發出指示時,向學生提問時,提出思考題或討論題時,引導學生做出反應時會使用這些指令術語。

MYP 英文語言習得 MYP English Language Acquisition

Ms. Natasha Liu





I teach...

- MYP English Language Acquisition
- English Writing
- ✓ MYP Chinese Language Acquisition



I'm the head of English Language Acquisition

Subject Objectives

MYP language acquisition encompasses the factual, conceptual, procedural and metacognitive dimensions of knowledge. The student's knowledge and understanding will be developed through:

- learning language
- learning through language
- learning about language (Halliday 1985).

The language acquisition subject-group objectives represent some of the essential processes of language and have been organized under four communicative processes. They are as follows.

A Listening

B Reading

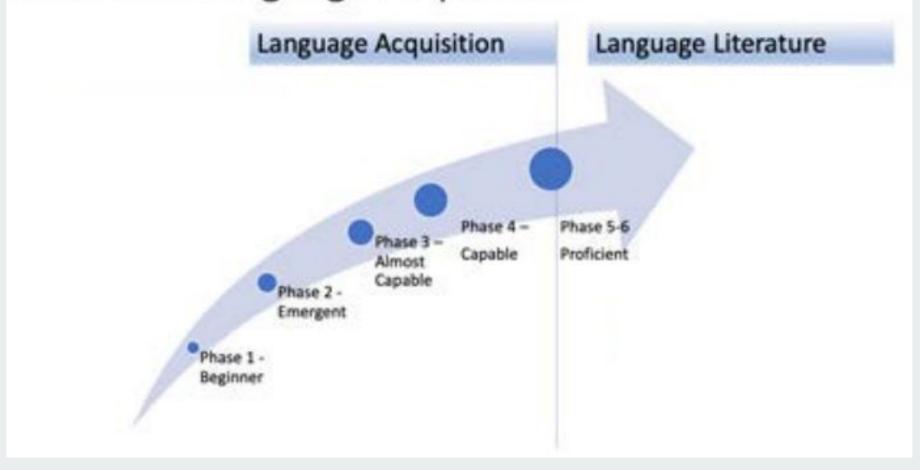
C Speaking

D Writing

The Progression of Learning

Phase	Emergent
1-2	Communicator
Phase	Capable
3-4	Communicator
Phase	Proficient
5-6	Communicator

Phases in Language Acquisition



The Progression of Learning

As students develop their language understanding, increasing cognitive and skills demands are also set.

Aspects of the objectives	Emergent level	Capable level	Proficient level
Situations (context)	A range of interpersonal and cultural contexts relating to oneself and others, and one's immediate environment	A range of interpersonal and cultural contexts, including a range of unfamiliar situations	A wide range of interpersonal and cultural contexts, including topics of personal, academic and global significance

Alignment through Phases

Unit Name	Level	Key Concept	Related Concepts	Global Context
Unit 1 Autobiography	Emergent	Culture	Meaning	
	Capable		Audience, Message	Personal and cultural expression
	Proficient		Audience, Structure	
Unit 2 Traveling	Emergent	Communication	Message	
	Capable		Audience, Purpose	Orientation in space and time
	Proficient		Message, Function	

Objective D: Writing

- use written language to communicate with others
 - Appropriate language (vocabulary and grammar) will be influenced by the following questions.
 - What is the role of the student/writer?
 - Who is the audience?
 - What is the purpose of the written text?
 - What is the message?
- demonstrate accurate use of language conventions
 - Consider the following questions.
 - How accurately is the language used?
 - To what extent is the language comprehensible?
- · organize information in writing
 - Consider the following questions.
 - · Does the student use an appropriate format?
 - To what extent are cohesive devices used in the organization of the text?
- communicate information with a sense of audience and purpose.
 - Consider the following questions.
 - How are the relevant information and ideas communicated?
 - How well does the student communicate so that the text makes sense to the reader?

At the end of the proficient level, students should be able to:

i use a wide range of vocabulary

ii.use a wide range of grammatical structures generally accurately

iii organize information effectively and coherently in an appropriate format using a wide range of complex cohesive devices

iv communicate all or almost all the required information with a clear sense of audience and purpose to suit the context.

LA Command Terms

Command term Definition	
Analyse	Break down in order to bring out the essential elements or structure. (To identify parts, relationships and interpret information to reach conclusions.)
*Communicate	To give messages or information to others through speech, writing, body movements or signals.
	When assessing criterion C, this refers to giving messages or information to others through speech.
	*"To be able to communicate" is an overarching aim in language acquisition.
Organize Put ideas and information into a proper or systematic order; give structure	
Outline Give a brief account or summary.	
Present Offer for display, observation, examination or consideration.	
State	Give a specific name, value or other brief answer without explanation.
Summarize	Abstract a general theme or major point(s).
Synthesize	Combine different ideas in order to create new understanding.
Use Apply knowledge or rules to put theory into practice	

Prompt

Write a narrative of 300-400 words that is fictional and where an idea, truth, message or theme that you think is valuable is communicated to the reader.

Time allowed:

This task will be completed in class under supervision.

You have 50 minutes to complete the task.

Word processing will be used but Spell check and Grammar check will be turned off.

Achievement level	Level descriptor
0	The student does not reach a standard described by any of the descriptors below.
1–2	The student: i.uses a limited range of vocabulary ii.uses a limited range of grammatical structures with many errors which often hinder communication iii.organizes some information in a recognizable format using some basic cohesive devices iv.communicates limited relevant information with some sense of audience and purpose to suit the context.
3–4	The student: i.uses a basic range of vocabulary ii.uses a basic range of grammatical structures with some errors which sometimes hinder communication iii.organizes information in a recognizable format using a range of basic cohesive devices iv.communicates some relevant information with some sense of audience and purpose to suit the context.

5–6	The student:
	i.uses a range of vocabulary
	ii.uses a range of grammatical structures with a few errors which do not hinder communication
	iii.organizes information in an appropriate format using simple and complex cohesive devices
	iv.communicates most relevant information with a sense of audience and purpose to suit the context.
7–8	The student:
	i.uses a wide range of vocabulary
	ii.uses a wide range of grammatical structures generally accurately
	iii.organizes information effectively and coherently in an appropriate format using a wide range of complex cohesive devices
	iv.communicates all or almost all the required information with a clear sense of audience and purpose to suit the context.

Student Samples

□ Student A

□ Student B

Sample A Feedback

	+	-
4	Basic range of vocabulary and grammatical structures	 Organization causes some confusion Some inappropriate word choices ("top most majorities", "character specie") Comma splices Unnecessary connectors Lacking variety in sentence structures

Sample B Feedback

	+	_
6	 Good range of vocabulary Good range of grammar structures Consistent and correct tense Strong sense of audience and purpose Range of complex cohesive devices 	 Grammar Tense errors, especially in the last paragraph Last paragraph seems rushed

Sample A Feedback

The student:

3-4

- i. writes/speaks using a range of vocabulary, complex grammatical structures and conventions, with some
 inappropriate choices; speaks with some errors in intonation and pronunciation, affecting fluency and sometimes
 making understanding difficult
- ii. organizes **some** information and ideas, and uses a limited range of cohesive devices, not always **appropriately** iii. uses language to suit the context to **some degree**.

This work achieved level 4 because the student was able to communicate a story effectively but the use of vocabulary is not always appropriate, eg "character specie". Language fits with the type of narrative with occasional lapses.

The work would have achieved a higher level if the student had not made certain grammar errors or used unnecessary connectors, for example, "as....and" in paragraph 2. Use of richer vocabulary would have enhanced the achievement level.

The student:

5–6

- i. writes/speaks making **good** use of a range of vocabulary, complex grammatical structures and conventions, **generally accurately**; speaks with fluency and **some** errors in intonation, though this does not interfere with comprehensibility.
- ii. organizes information and ideas well, and uses a range of cohesive devices accurately
- iii. **usually** uses language to suit the context.

This work achieved level 6 because the student uses a good range of vocabulary and some complex grammatical and rhetorical devices. There are some errors in grammar but the text is comprehensible and well communicated. The language used is suitable.

The work would have achieved a higher level had there not been grammar errors, such as confusion of tenses in the last paragraph. Richer vocabulary would move the piece into the highest achievement band.

How can students improve their learning in ELA?

- 1. Follow the teacher's instructions faithfully.
- 2. Communicate with the teacher when needed.
- 3. Stay on track.
- 4. Don't miss out formatives.
- 5. Always practice academic honesty.



Work hard now. it'll pay off later. #quotes pic.twitter.com/kxr0wmxgeu. Twitter. from https://twitter.com/quoteiloveu/status/869385852757135360?lang=zh-Hant



Schedule

Time	Session
6:00 - 6:10	Opening & Welcome
6:10 - 6:30	MYP Assessment overview
6:30 - 6:45	Language and Literature
6:45 - 7:00	Language Acquisition
7:00 - 7:10	Break
7:10 - 7:25	Math
7:25 - 7:40	Design
7:40 - 7:55	Q&A
7:55 - 8:00	Closing

CONCEPTS COMMUNITY PRO INTERNATIO



Schedule

Time	Session
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CONCEPTS COMMUNITY PRO INTERNATIO

MYP 數學 MYP Math

Mr. Andy Chen



Hi!

I'm Andy (Ying-Li) Chen

I teach...

MYP Math

I'm the head of Math



Criterion A: Knowing and understanding

Maximum: 8

At the end of year 1, students should be able to:

- i. select appropriate mathematics when solving problems in both familiar and unfamiliar situations
- ii. apply the selected mathematics successfully when solving problems
- solve problems correctly in a variety of contexts.

Taken from IB MYP Mathematics Guide

Example

Ly $5 \sim 6$

A.
$$\sqrt{13} \div \frac{2^4}{3^2} \times (2^2 - 4) \div |2 - \pi| + 4^0$$
 B. $\left[2^3 - (-3)^2\right] \times (12 - 2^3 \times 3 + 4 \times 1\frac{3}{4})$

B.
$$\left[2^3 - (-3)^2\right] \times \left(12 - 2^3 \times 3 + 4 \times 1\frac{3}{4}\right)$$

C.
$$\frac{-56}{25} \times \frac{-15}{8} \div \frac{14}{5}$$

D.
$$\frac{\frac{2}{3} + \frac{2}{5}}{\frac{-1}{3} - \frac{-3}{5}}$$

Criterion B: Investigating patterns

Maximum: 8

At the end of year 1, students should be able to:

- apply mathematical problem-solving techniques to recognize patterns
- ii. describe patterns as relationships or general rules consistent with findings
- iii. verify whether the pattern works for other examples.

Taken from IB MYP Mathematics Guide

Example

Ensembles	The length of the right triangle		The area of the square		quare	
Examples	а	b	С	P	Q	R
R Q	2	2	√8	4	4	8
R Q			5			
R Q			√13			

Criterion C: Communicating

Maximum: 8

At the end of year 1, students should be able to:

- use appropriate mathematical language (notation, symbols and terminology) in both oral and written statements
- ii. use appropriate forms of mathematical representation to present information
- iii. communicate coherent mathematical lines of reasoning
- iv. organize information using a logical structure.

Taken from IB MYP Mathematics Guide

Example

Check Table for C:←

Student is able to:←	Description & Level←			
Use correct math symbol to present calculation. \leftarrow (e.g. — , \times , \div ,) \leftarrow	Consistently (7~8)←	Usually (5~6)←	Some (3~4)←	Limited (1~2)←
Explain how to solve the quadratic equations \leftarrow	Consistently (7~8)←	Usually (5~6)←	Some (3~4)←	Limited (1~2)←
Organize the information well←	Consistently (7~8)←	Usually (5~6)←	Some (3~4)←	Limited (1~2)←

How well the student has done in the task? [X 沒寫 🙁 只寫出結果 😐 說明得正確 🦁 說明得清楚]←

Question←	1←	2←	3←	←
Supposing 1 variable←	₽	₽ P	⟨□	÷
假設未知數↩	~	_	<u></u>	
Writing down 1 quadratic equation←	₽	₽	<□	←
寫出一元二次方程式↩	_	_	<u></u>	
Solving quadratic equation by factorization,				÷
completing the square or formula←	←	↩	42	
解出一元二次方程式↩				
Explaining the answer in the context←	₽	₽	<□	←
解釋答案在情境中的意義↩	~	_	Υ	

Criterion D: Applying mathematics in real-life contexts

Maximum: 8

At the end of year 1, students should be able to:

- identify relevant elements of authentic real-life situations
- ii. select appropriate mathematical strategies when solving authentic real-life situations
- iii. apply the selected mathematical strategies successfully to reach a solution
- iv. explain the degree of accuracy of a solution
- v. describe whether a solution makes sense in the context of the authentic real-life situation.

Taken from IB MYP Mathematics Guide

Example

IV. 正式作品



Example

Check Table for D:

Student is able to:	Description & Level			
Identify the type of the shape (may divide the	Reasonable (3~4)		Not reasonable (1~2)	
shape into many parts.)				
Measure each element (including the position	All (7~8)	Most (5~6)	Some (3~4)	Few (1~2)
of points, length of sides, degree of angles)				
Copy the logo	Reasonable & complete (7~8)	Reasonable (5~6)	OK (3~4)	Not reasonable (1~2)
Justify the copy	Reasonable (7~8)	OK (5~6)	Not reasonable (3°	~4)

Command Terms for Math

Apply	Use knowledge and understanding in response to a given situation or real circumstances. Use an idea, equation, principle, theory or law in relation to a given problem or issue. (See also "Use".)
Calculate	Obtain a numerical answer showing the relevant stages in the working.
Solve	Obtain the answer(s) using algebraic and/or numerical and/or graphical methods.
Estimate	Obtain an approximate value for an unknown quantity.
Explain	Give a detailed account including reasons or causes. (See also "Justify".)
Identify	Provide an answer from a number of possibilities. Recognize and state briefly a distinguishing fact or feature.
Justify	Give valid reasons or evidence to support an answer or conclusion. (See also "Explain".)

Criterion A: Knowing and understanding

5–6	The student is able to:
	 select appropriate mathematics when solving challenging problems in familiar situations
	ii. apply the selected mathematics successfully when solving these problems
	iii. generally solve these problems correctly in a variety of contexts.
7–8	The student is able to:
	 select appropriate mathematics when solving challenging problems in both familiar and unfamiliar situations
	ii. apply the selected mathematics successfully when solving these problems
	iii. generally solve these problems correctly in a variety of contexts.

MYP 設計 MYP Design

Ms. Sabrina Hsieh





I'm Ms. Sabrina Hsieh

I teach...

MYP Design

I'm the head of Design



Course Design 課程設計

Digital design	Product design
數位媒體設計	產品設計
Web design	Fashion design
網站設計	時尚設計
Digital communication design (video & animation) 數位媒體	Architectural design 建築設計
Digital interface design	Computer-aided design
數位介面設計	電腦輔助設計
	Graphic design 平面設計

MDID Design

Grade 7 Unit Plan 七年級課程單元計劃

Grade 7	Classroom design	T-shirt Design	Tour Design
	教室設計	T恤設計	旅遊計畫
	Infograpgic Design 資訊圖表設計	Stop Motion 停格動畫	

MYP DESIGN

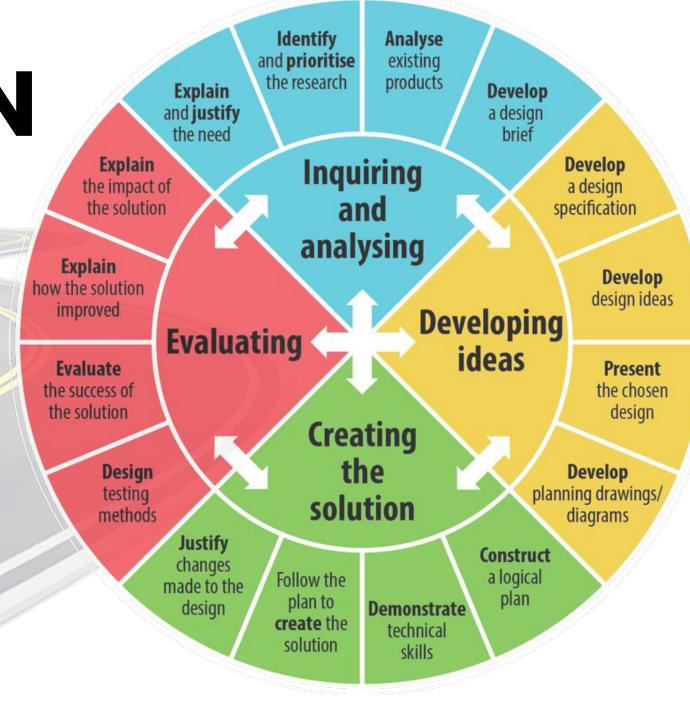
Objectives

A: 探究與分析

B: 發展創意

C: 創造解決方案

D: 評價



Design Command Term

Command term	Definition
Analyse	Break down in order to bring out the essential elements or structure. (To identify parts and relationships, and to interpret information to reach conclusions.)
Construct	Display information in a diagrammatic or logical form.
Create	To evolve from one's own thought or imagination, as a work or an invention.
Define	Give the precise meaning of a word, phrase, concept or physical quantity.
Demonstrate	Make clear by reasoning or evidence, illustrating with examples or practical application.
Describe	Give a detailed account or picture of a situation, event, pattern or process.
Design	Produce a plan, simulation or model.
Develop	To improve incrementally, elaborate or expand in detail. Evolve to a more advanced or effective state.
Evaluate	Make an appraisal by weighing up the strengths and limitations.
Explain	Give a detailed account including reasons or causes (See also "Justify").
Identify	Provide an answer from a number of possibilities. Recognize and state briefly a distinguishing fact or feature.
Justify	Give valid reasons or evidence to support an answer or conclusion (See also "Explain").
List	Give a sequence of brief answers with no explanation.
Outline	Give a brief account or summary.
Present	Offer for display, observation, examination or consideration.
Prioritize	Give relative importance to, or put in an order of preference.
State	Give a specific name, value or other brief answer without explanation or calculation.
Summarize	Abstract a general theme or major point(s).

Student Sample 1 Criterion A Gr. 7



Step 1: Inquiring and analysing

- 1. explain and justify the need for a solution to a problem
- state and prioritize the main points of research needed to develop a solution to the problem

Identify the problems we have now? Is your classroom an IB MYP classroom

- Explain and Justify a need for a solution or a design (50 words)
- 1. What is the need of turning our classroom into an IB MYP classroom? (What should we change?)

We need to add things to the walls to make them look more educational, and also rearrange the classrooms so it'll look more tidy and neat. Also adding garbage cans so we don't have to walk all the way across the rooms to throw away small trashs.

2. Is there a problem that needs solving in our classroom? (Do you see any problems in our homeroom classroom?) (50 words)

Yes there is, the desks are not really good by the way it's arranged, and the floor has some scratches.

Student Sample 1



Level	Level Descriptor	
0	Your work does not reach a standard described by any of the descriptors.	
1-2	i. states the need for a solution to a problem ii. states the findings of research.	9
3-4	 i. outlines the need for a solution to a problem ii. states some points of research needed to develop a solution, with some guidance iii. states the main features of an existing product that inspires a solution to the problem iv. outlines some of the main findings of research. 	

Student Sample 2 Grade 7

7

Identify the problems we have now? Is your classroom an IB MYP classroom

- Explain and Justify a need for a solution or a design (50 words)
- 1. What is the need of turning our classroom into an IB MYP classroom? (What should we change?)

A MYP classroom can let children and teachers easily move around, a MYP classroom should have posters and information on the walls. Students in the classroom should also make decisions, and should also use and manage materials in a flexible way, and students should collaborate together. It should also have IB and learner profile posters. A MYP classroom can let students' minds grow bigger by being more creative.

2. Is there a problem that needs solving in our classroom? (Do you see any problems in our homeroom classroom?) (50 words)

Our classroom does not have a learner profile and it certainly also has nothing about IB education on the backboard. I think we should make more use of the backboard. I also think that we should expand our classroom to a bigger and a more comfortable place to be. One of our classroom problems are that when we move around we would have to drag our chairs, but only our tables can move.

Student Sample 2



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- i. explains the need for a solution to a problem
- ii. states and prioritizes the main points of research needed to develop a solution to the problem, with some guidance
- iii. outlines the main features of an existing product that inspires a solution to the problem
- iv. outlines the main findings of relevant research.

7-8

- i. explains and justifies the need for a solution to a problem
- ii. states and prioritizes the main points of research needed to develop a solution to the problem,

with minimal guidance

- iii. describes the main features of an existing product that inspires a solution to the problem
- iv. presents the main findings of relevant research.

Student Sample 3 - Grade 8 5

Products 1 made

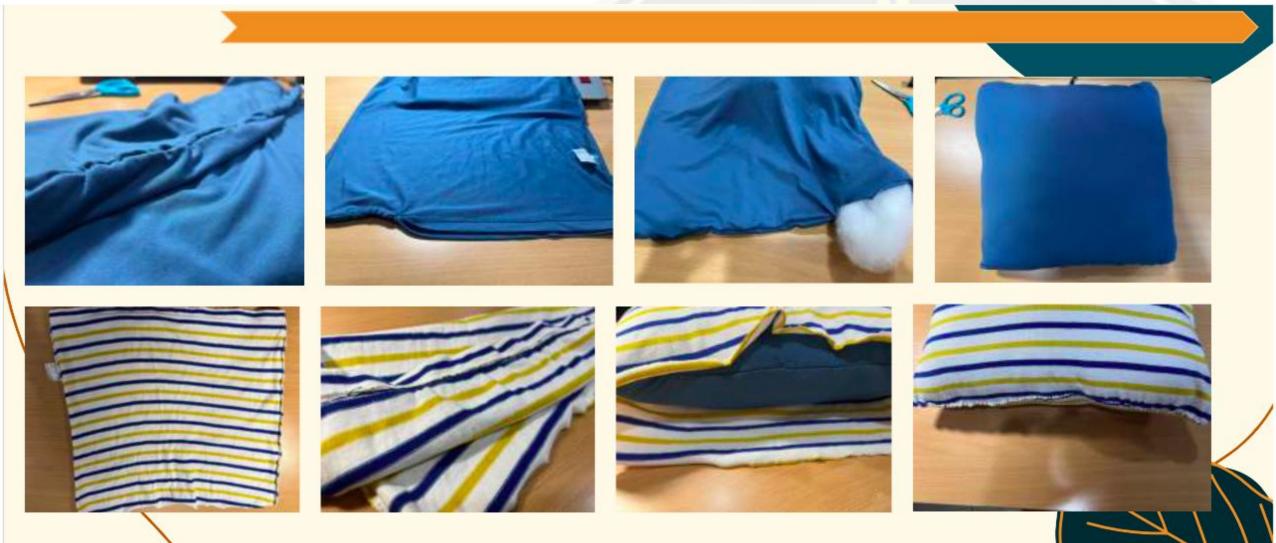






Student Sample 3 - Grade 8





Student Sample 3 - Grade 8



3-4	i. outlines each step in a plan that contains some details, resulting in peers having difficulty following the plan to create the solution
	ii. demonstrates satisfactory technical skills when making the solution iii. creates the solution, which partially functions and is adequately presented
	iv. outlines changes made to the chosen design or plan when making the solution.
5-6	i. constructs a plan, which considers time and resources, sufficient for peers to be able to follow to

create the solution
ii. demonstrates competent technical skills when making the solution
iii. creates the solution, which functions as intended and is presented appropriately
iv. outlines changes made to the chosen design and plan when making the solution.

Student Sample 4 - Grade 8





Student Sample 4 - Grade 8



Student Sample 4 - Grade 8



5-6	i. constructs a plan, which considers time and resources, sufficient for peers to be able to follow to create the solution ii. demonstrates competent technical skills when making the solution iii. creates the solution, which functions as intended and is presented appropriately iv. outlines changes made to the chosen design and plan when making the solution.
7-8	 i. constructs a logical plan, which outlines the efficient use of time and resources, sufficient for peers to be able to follow to create the solution ii. demonstrates excellent technical skills when making the solution iii. follows the plan to create the solution, which functions as intended and is presented appropriately iv. explains changes made to the chosen design and plan when making the solution.

MYP裏如何協助我小孩子?

How can parents help?





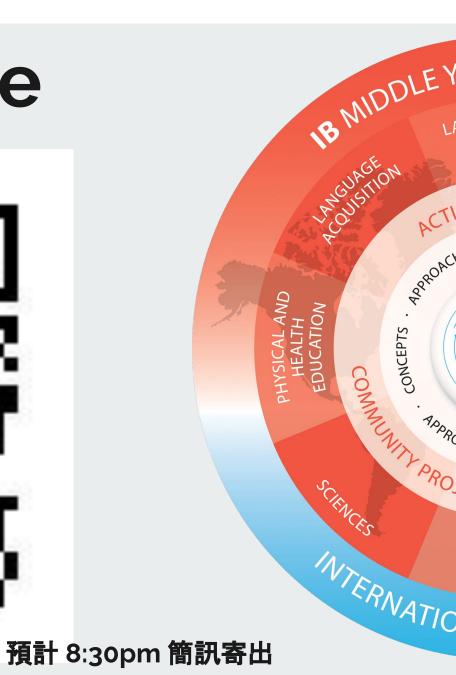
Key Principles of MYP assessment MYP評量的重要原理

- * 登陸學習系統掌握學生學習進度 Access Managebac! for homework tasks.
- * 孩子需要自己的時間學習 Give time to your child to allow them to get the necessary rest and have "time out". Don't overschedule your child or allow them to overschedule themselves. Time management is a learned skill
- * 孩子有問題請主動跟老師討論, 他們都會樂意幫助學生一起走過學習旅程 Ask your child to discuss their results with the teacher. Teachers are more than happy to state next steps and help your child on their journey.
- * 透過會議和學科老師和您的孩子共同討論如何在學習上精進 Book meetings with individual teachers at 3 way conferences



學科學習問卷QR code





問與答 Q&A

Mr. Michael Wen



幾分代表優秀呢?

A,B,C,D 每個標準 如果達到5-6 分就是優秀, 不一定要球非 學生達到7-8分不可。

以我們的 GPA計算, 最後總分達到24分總分, 轉換到對應分數 6,

GPA就是4分了

Overall	Total	Overall	Total
7	28-32	3	10-14
6	24-27	2	6-9
5	19-23	1	1-5
4	15-18		

如何加強孩子的學習?

閱讀:鼓勵多查找文獻,在查找文獻的時候就會有很多閱讀。另外,針對自己喜歡的學習領域,可以跟 Librarian去討論,請他建議一些孩子會有興趣的圖書。

英文能力:日常,他們是一直在使用。在七年級的暑假,可以餐加學校辦理的海外服務營隊和英文語言學習學校短期就讀,會給學生很好的刺激。

如何知道自己需要加強的地方:溫故而知新,透過跟老師共同討論自己的作業,老師都很樂意跟學生分享如何可以進步!



謝謝聆聽,晚安!

