

# Agenda

- × School background
- × Learner diversity in BAFS
- × Strategies to cater the diversity
  - × Classroom seating
  - × Goal setting
  - × Graded exercise
- × Conclusion





### School background



HKFYG Lee Shau Kee College (An EMI DSS in Tin Shui Wai)

- × Learning English through diversified means
- × School motto: Wisdom in action
- × Theme of current year: Fervent Learners, Enriching Life
  - ❖ Learning and teaching: Students are equipped with strategies of SDL for knowledge acquisition and problem-solving as well as the learning needs are catered
  - Student development: Students' sense of accomplishments are achieved, and positive attitudes are established

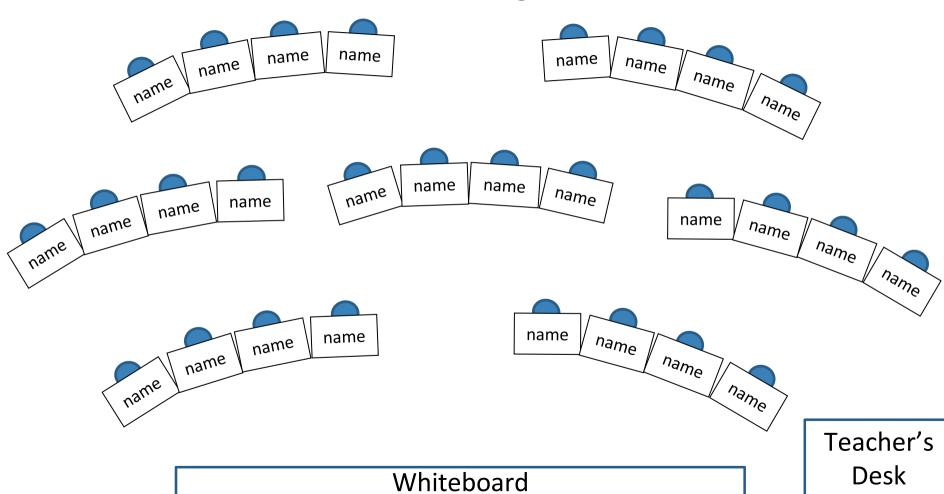


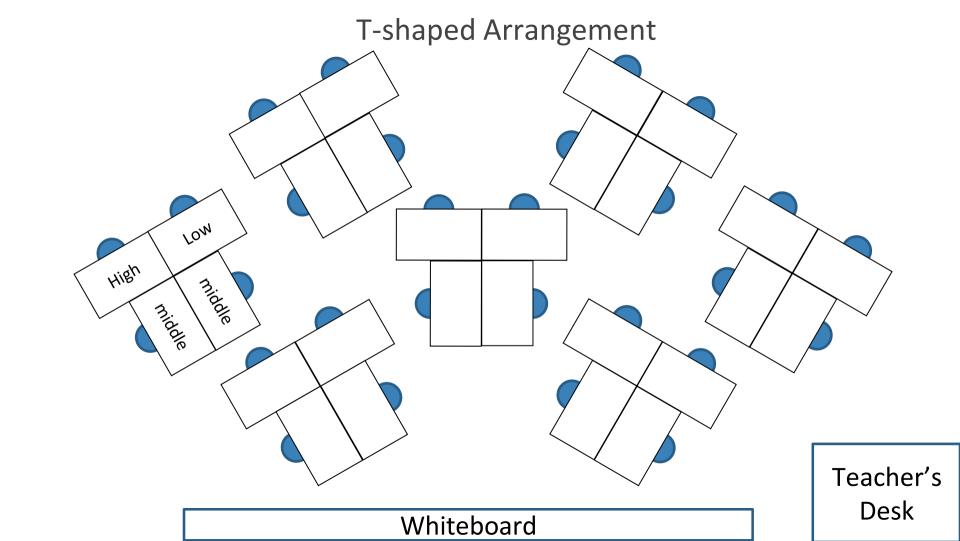
### Situation

- x Large diversity in the intake
  - × Range in annual score in S3: >20
- × The teaching progress is being affected as teaching has to
  - × provide challenging task to high achievers
  - × provide extra consultation to low achievers
- × The ultimate goal is to sustain students' learning interest



### Arcs arrangement





### Advantages

- × Heterogeneous grouping
- × Peer support
- × Communication and collaboration
- × Self-directed learning
  - × Presenting your pre-lesson tasks
  - × Sharing learning and thinking skills



### Grouping

- Grouping is rearranged after each term in S.4 and S.5 based on:
  - 1. Students' academic result
  - 2. Students' attitude and ability to share and discuss with the others





# Time for setting goal

S.5 summer holiday S.6 after mock exam

S.4 summer holiday

# About the goal

- × Discuss with students individually
- × Based on their final exam result
- × Achievable but challenging



# What is the goal about

**S.4** 

For them to choose graded exercise

**S.5** 

For them to catch up with what they left to achieve their desired level

5.6

For them to focus on specific topics to do revision or room for improvement

### Difficulties in setting goals with students

- × Students' interest and effort in BAFS
- × Our understanding of students' potential 💥
- × Students' self-expectation



# Design

- Starting from financial accounting to cost accounting
- x There are 2 levels of difficulty in both classwork and assignment



### In classwork

- × There are 3 levels in classwork
  - Compulsory (from textbook)
  - 2. Easy (extra exercise)
  - 3. Difficult (extra exercise)
- × Students are free to choose to attempt the easy or difficult category after completing the compulsory questions



Difference among different levels

Level	Targeted students	Characteristics	Reason
Compulsory	All students	Commonly types of question in DSE	To ensure all students can be familiar with common types of question
Easy	Low achievers	Fundamentals	To ensure the low achievers won't miss the basic entries and score most the marks from workings
Difficult	High achievers	Different types of question	To let them have the confidence to tackle the unseen type of question in DSE

# Result

High achievers	Low achievers
<ul> <li>They are willing to complete both easy and difficult level</li> <li>They help to teach the low achievers which help to clear their concept</li> </ul>	<ul> <li>They are willing to complete all the easy level</li> <li>They are willing to attempt a few difficult questions in the much easier topics</li> </ul>



# In assignment

- × There are 2 levels in assignment
  - 1. Compulsory
  - 2. Advanced level
- Advanced level is optional that students can choose to attempt
  - × The performance in these questions will not affect the overall grade



Difference among different levels

Level	Targeted students	Characteristics	Reason
Compulsory	All students	<ul> <li>Fundamental         with moderate         application</li> <li>Close to DSE         Section A&amp;B</li> </ul>	
Advanced level	High achievers	<ul> <li>More         <ul> <li>application and</li> <li>more short</li> <li>question that</li> <li>need</li> <li>explanation</li> </ul> </li> <li>Close to DSE</li> <li>Section C</li> </ul>	To let them have the confidence to tackle the unseen type of question in DSE

# Result

High achievers	Low achievers
<ul> <li>They are willing to attempt the advanced level questions</li> <li>They attempt these</li> </ul>	Most of them are able to complete the homework
questions in most of the topics and regularly	<ul> <li>They are willing to attempt a few advanced level question in the much easier topics</li> </ul>



## Effectiveness

	Before (in S.4)	After (in S.5)
SD	3.76	2.99
Average marks	57.1%	57.4%

	High achievers	Average students	Low achievers
Attempting advanced level regularly	60%	30%	10%
	(out of 10 high	(out of 20 average	(out of 10 low
	achievers)	students)	achievers)



- Encouraging high achievers is more difficult than low achievers
  - × Arrangement of the students' seating
  - Subdividing difficult questions into easier and more challenging part



## Classwork

- × Easy level
  - Example 1: The fundamentals of the topic



### Classwork

- × Difficult level
  - Example 2: Not the typical type of question but also appeared in past paper



# Assignment

- Compulsory level
  - Example 1: Similar to Section A



# Assignment

- Compulsory level
  - Example 2: Similar to Section B



# Assignment

- × Advanced level
  - Example 3: More application is needed



# Self-directed learning

# Self-directed learning

- × Record flipped video:
  - × More time can be saved for consultation on classwork
- Non-calculation parts can be designed as in-class discussion
  - x It lets the high achievers helps clarify the concept of their groupmates and themselves



# Example

× Pre-lesson task: Finished the calculation of Q.16.22 at home



# Checking of pre-task

× Students crosscheck their answer in group



# Teaching

× Introduce the structure of the analysis

HKFYG Lee Shau Kee College Business, Accounting and Financial Studies Financial Accounting Unit 16: Financial Analysis

### 6. Interpretation of ratios

6.1 Structure (Example: P.247)

- 1. State the figure
- 2. State the performance (good or bad) by comparison (norm, different years/ companies)
- 3. State the reason/implication/problem

→Classwork: P.269 16.20

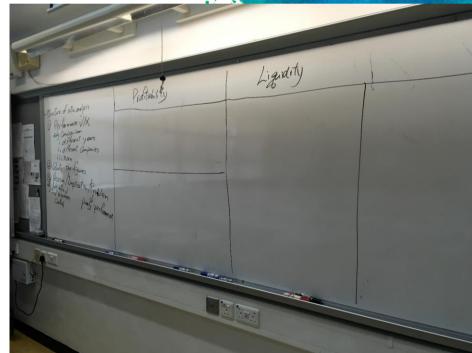




Preview video part 5

# Consolidation – peer learning

× Students are assigned one of the categories to comment on it



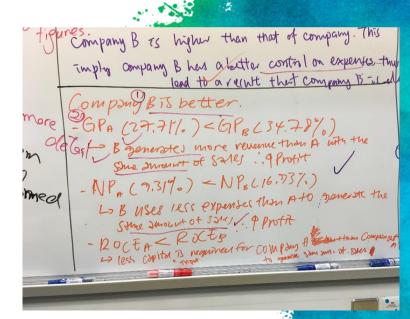
# Consolidation – peer learning

× Complete their part on the white board and comment on other group's comment

# Concluding the lesson

× Point out the room for improvement after students discussion

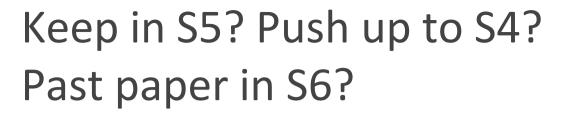
Profitability Empany Bis In terms the profitability, company & is doing butter than company A as the goos profit ratio, not profit ratio and the return on april employed of Company B is higher than that of company. This imply company B has abotter control on expenses the





## Continuous encouragement

- × It needs continuous casual chatting with the students
- x It needs continues encouragement to encourage high achievers to try most of the advanced level questions
- x Topics for low achievers to focus needed to be carefully selected
  - × EG: Bank reconciliation statement, Partnership



- x The goal should be set once finished the compulsory part or keep it during the summer holiday?
- x To complete whole set of past paper or selected topics for low achievers?
- × Provide the level of difficulty of all past paper for students' reference?

# Self-directed learning



× EdPuzzle

