

**Experience Sharing of Learning and
Teaching Strategies for Teaching
BAFS**




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'Subject knowledge' is the actual knowledge teachers are expected to teach.

'Subject pedagogy' is understanding how the topic can be taught by teachers.



Thorough
understanding of
the subject
knowledge





Entries related to Goods for trading

- Misconception
- Reasons for the relevant entries

Record of Goods for trading

Goods for trading is

An asset of the company, i.e. inventory

Goods for resale ==> making profit

Double entries in accounting



DR

CR

Inventory Account

Inventory IN:

Purchases

Returns inwards



Inventory OUT:

Sales

Returns outwards

Different units of measurement:

Purchases & Returns outwards

→ at COST

Sales & Returns inwards

→ at SELLING PRICE

Therefore, 4 T-form accounts are needed.



- Textbooks vs Notes
- **Classwork vs Homework**
- Setting the question papers
- **Marking and grading**



- **Textbooks vs Notes**

- Importance of textbooks
- Use of notes as supplementary materials for better learning



Pre-reading and illustration

Types of Errors

Errors not affecting trial balance

<u>Classification of errors</u>	<u>Explanation and example</u>	<u>Double entry correction</u>	<u>Effect on profit</u>
Errors of commission	The transaction being overlooked and no record has been made. Example : The day's cash sales taking \$13,400 were not recorded and paid into the bank.		
Errors of principle	Posting an item from / to a wrong personal account. Example : A purchase \$5,000 from Lee has been posted to Li's account.		
Errors of original entry	Due to misunderstanding of the nature of the transaction, posting to a wrong type of account. Example : Office equipment \$1,800 purchased in cash has been debited to an office expense account.		
Errors of omission	Two errors have an equal and opposite effect, thus cancelling out and leaving the trial balance no difference. Example : The purchase account was undercast by \$2,200 while the office equipment account was overcast by \$2,200.		
Compensating errors	The correct amounts are entered in the wrong sides of both appropriate accounts. Example : The \$600 settlement from Lok was entered in the wrong side of both personal account and bank account.		
Complete reversal of entries	An incorrect original figure is entered into the day books, and hence the posting entry also becomes incorrect. Example : The invoice amount of goods sold to Mok should be \$3,500, however, the figure entered in the sales day book was being understated as \$3,200.		



Set and group discussion

At the old days

Accounting club would like to sell calculators on Friday (recess time).

All committee members involved have to purchase a number of calculators for selling.

Monday		Tuesday		Wednesday		Thursday		Friday	
Ann		Brenda		Carl		Danny		Ellen	
Unit	\$ each	Unit	\$ each	Unit	\$ each	Unit	\$ each	Unit	\$ each
3	120	4	120	3	120	6	110	10	100
						*Travelling	\$10.40	Taxi fare	\$40.00
						Beverage	\$10.00		

*To HKEAA: padding of the calculators on hand

Total cost =

Finally, sold 12 calculators at \$120.

?? Profit / loss

?? Stock left (in unit and value)



Notes for study and revision

Types of capital accounts

For each partner, a capital account is needed to keep track of that partner's dealings with the partnership:

1. Capital contribution
2. Undrawn profits (as below)

Share of profit + Interest on capital + Salary - Drawings - Interest on drawings Undrawn profits



Two basic accounting records for the partnership:

Fluctuating capital account

- initial capital CR
- additional capital CR
- capital withdrawal DR
- total cash and stock drawings (year end) DR
- partnership salaries CR
- interest on capital CR
- interest on drawings DR
- profit sharing CR
- loss sharing DR

or Fixed capital account

- initial capital CR
- additional capital CR
- capital withdrawal DR

&

Current account

- total cash and stock drawings (year end) DF
- partnership salaries CR
- interest on capital CR
- interest on drawings DF
- profit sharing CR
- loss sharing DR

1. Fixed Capital Account system

Capital Accounts (in columnar form)					
A	B	C	A	B	C
\$	\$	\$	\$	\$	\$
<u>Bank:</u> withdrawal of capital			Balance b/f		
Balance c/f			<u>Bank:</u> additional capital		
Current Accounts (in columnar form)					
A	B	C	A	B	C
\$	\$	\$	\$	\$	\$
<u>Balance b/f</u> (if any)			<u>Balance b/f</u> (if any)		
<u>Drawings</u>			<u>Appropriation:</u>		
<u>Appropriation:</u>			Partnership salary		
Interest on drawings			Interest on capital		
Share of loss			Share of profits		
Balance c/f (if any)			Balance c/f (if any)		

2. Fluctuating Capital Account system

Capital Accounts (in columnar form)					
A	B	C	A	B	C
\$	\$	\$	\$	\$	\$
<u>Bank:</u> withdrawal of capital			Balance b/f		
<u>Drawings</u>			<u>Bank:</u> additional capital		
<u>Appropriation:</u>			<u>Appropriation:</u>		
Interest on drawings			Partnership salary		
Share of loss			Interest on capital		
Balance c/f			Share of profits		



- **Classwork vs Homework**
 - students' contribution
 - answer checking



Learning by self-checking and corrections in RED

14.11x

7/9/2023

Journal

	Dr.	Cr.
	\$	\$
2015		
Jan 1 debenture issue Capital 4% debenture	600,000	600,000
1 debenture issue Bank	400,000	400,000
31 debenture interest Accrued debenture interest debenture payable $(600,000 \times 4\% \times 3/12)$ M1-3	24,000 6,000	6,000 24,000

Debenture 要係同份+利息!
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2018 MKDSE QB

5/10/2023

bi) gearing ratio of 2016

$$= \frac{733,800}{733,800 + 2,000,000 + 42,000} \times 100\%$$

$$= 75.7\%$$

← \$100 入面 \$75.7 係借返

運用最小
搵去賺
嘢喇

gearing ratio of 2017

$$= \frac{180,000}{180,000 + 700,000 + (158,000 - 17,000)} \times 100\%$$

$$= 17.63\%$$

\$100 入面 \$17.63 係借返

- ii) - the solvency has improved in 2017.
- the company issued ordinary share capital to repay long term loan in 2017.

a) i) working capital ratio

$$= \frac{128,000 + (364,000 - 17,000) + (190,000 + 17,000)}{90,000 + 15,000 + 202,000}$$

$$= 2.22 : 1 \quad \text{X} \quad 2.17 : 1$$

$364,000 + (190,000 - 17,000) + 128,000$

a) ii) inventory turnover

$$= \frac{136,500 + 778,000 - (364,000 - 17,000)}{(136,500 + 364,000 - 17,000) / 2}$$

$$= 2.55 \text{ times} \quad \text{X} \quad 2.20 \text{ times}$$

已經更正



• Setting the question papers

– source of questions

- Multiple sources
- Use of search engines

– Skills in questions setting

- Reasons of setting a completely new question?
- Techniques of modifying and merging existing questions to generate a new one



- **Marking and grading**

References from the HKEAA

- Examination Reports
- Samples of Candidates' Performance
- https://www.hkeaa.edu.hk/en/hkdse/hkdse_subj.html?A2&2&6_25

Grading: Assessment result presentation

	TEST 1	TEST 2	Pre-mock	FA1 Test	Paper 1 MC	Question	Paper 2
	18.5	16	53	29.5	52	23	48.75
	16	14.5	43.5	22	52	21.5	44
	15.5	10	43.5	22	50	21	41.5
	13	10	30.5	21.5	40	19.5	40
	13	10	30	19	40	16.5	40
	12	9	28.5	17	36	16.5	37.25
	11.5	8.5	24	16.5	36	15.5	34.5
	10.5	7.5	21	16.5	36	15.5	33
	10	7.5	18.5	15.5	30	13	29.75
	9.5	7	18.5	14.5	30	13	28.5
	9.5	6.5	17	13.5	28	13	24
	9.5	6.5	16.5	12	28	12.5	22
	8	5.5	16.5	11	26	11	21
	8	5	15	10.5	26	11	20.5
	8	4.5	15	9.5	26	10	18
	7.5	4.5	14.5	9	26	9.5	17
	7	4	14.5	7.5	26	9.5	15.5
	6.5	4	12.5	6.5	24	9.5	15.5
	6	2.5	12	6	24	9.5	14.75
	6	2.5	11	5.5	24	9	13.5
	5	2	10.5	5	22	7.5	7.5
	2	0.5	10.5	4	20	7	6.75
	2	0.5	9.5	0	12	5.5	5.5
	2	0	9.5	0	10	2	0
	ABS	ABS	8	ABS			
	ABS	ABS	ABS	ABS			
Total	34	30	72	40	60	30	80
Pass	13.6	12	28.8	16	24	12	32
Average	9.020833	6.1875	19.82	11.76	30.167	12.5625	24.115

Consideration of current issues





New and Important Issues

- Revised curriculum

[https://www.edb.gov.hk/attachment/en/curriculum-development/kla/technology-edu/resources/business-edu/Supplementary_notes_Accounting_Strand_for_2025_DSE_ENG\(20200509\)_clean.pdf](https://www.edb.gov.hk/attachment/en/curriculum-development/kla/technology-edu/resources/business-edu/Supplementary_notes_Accounting_Strand_for_2025_DSE_ENG(20200509)_clean.pdf)



New and Important Issues

- **National Security Education**

Strand 1 The concept and importance of national security

Understand our country's opportunities and challenges in international affairs through examples (e.g. the "Belt and Road" initiative, Sino-US trade conflicts, climate change)

Explore contemporary issues related to national security (e.g. territorial disputes, economic crises), and recognize the importance of safeguarding national security to guarantee the security of the people



New and Important Issues

- **National Security Education**

Strand 7 Major domains of national security

Explore topics related to economic security (e.g. economic crises, trade disputes) and recognize the importance of safeguarding economic security



Financial and Value Education in practice

04:01
【理財教育動畫系列】
安全網購？「鵝」話你知
(中文字幕可供選擇)

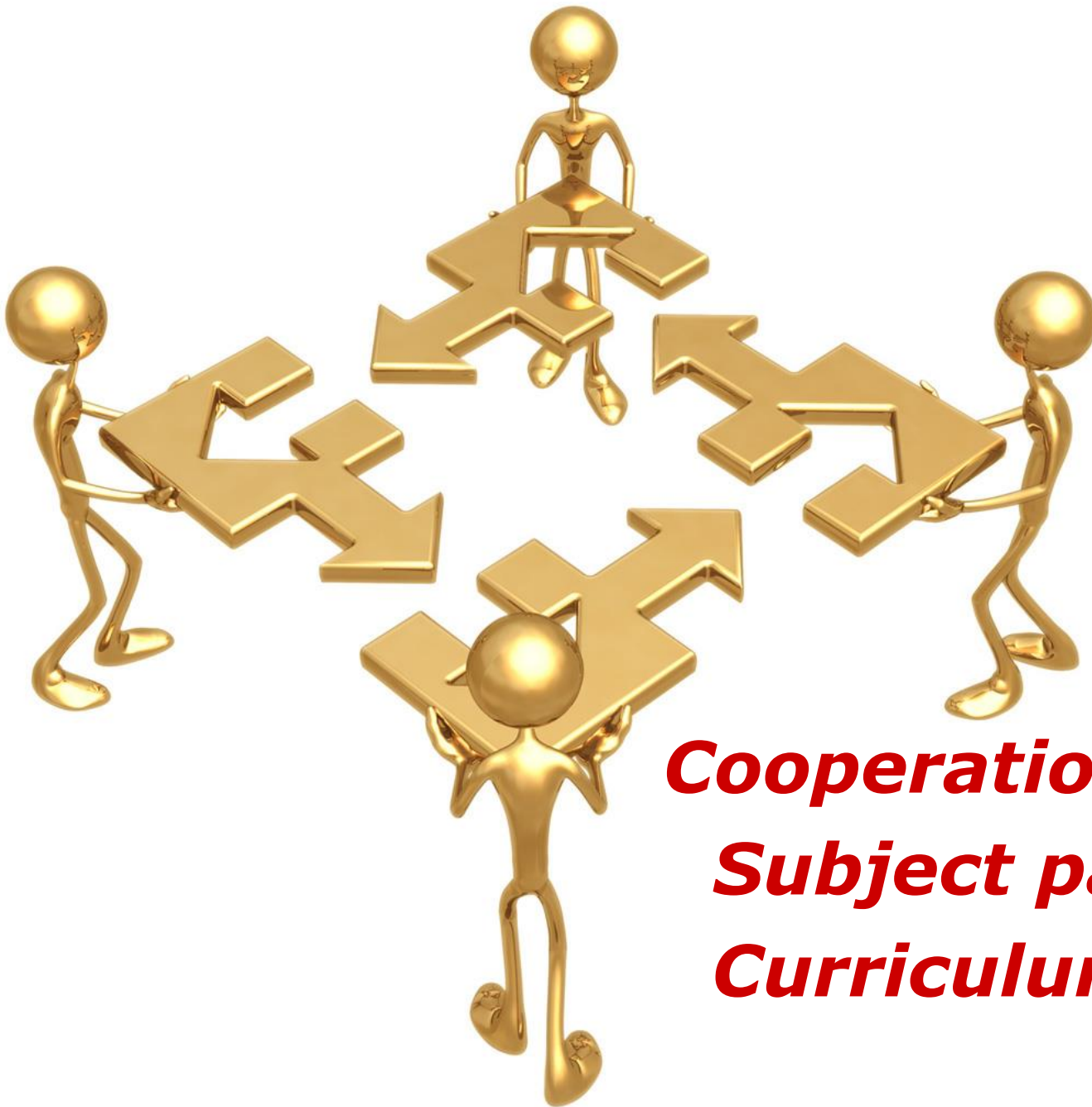
04:14
【理財教育動畫系列】
識得理財財是王者
(中文字幕可供選擇)

01:53
【理財教育動畫系列】
擺脫購物狂嘅陋習
(中文字幕可供選擇)

14:53
沉迷上網

05:32
【理財教育動畫系列】
財能兼備之「心」的理財之路
(中文字幕可供選擇)

01:55
【理財教育動畫系列】
拒絕過度消費 共建美麗地球
(中文字幕可供選擇)



***Cooperation:
Subject panel vs
Curriculum heads***

Catering for learner diversity



Use of Graded assessment



Thank You