



使用VLE經驗及 校本電子學習發展分享

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分享內容

- 1. 使用經驗分享(使用前設定及數學科)
- 2. 使用經驗分享(英文科)
- 3. 校本電子學習發展歷程



使用前設定

- 教師戶口
- 學生戶口
(包括設定學科)

香港教育城技術支援人員協助處理





使用前設定(超連結)

The screenshot shows the website of Hong Kong Baptist Convention Primary School. At the top, there is a navigation bar with links for '智能校園 Q & A', '智能校園登入', and '密碼'. Below this is a large banner with the school's name in Chinese and English, and a photo of children. A horizontal menu contains links for '首頁', '學校簡介', '組織管理', '學與教', '入學與升學', '校風及學生支援', '基督教教育', '課外活動', '學生表現', '家長教師會', and '校友會'. On the left side, there is a vertical menu with icons and text for '小學資訊', '升中資訊', '網上學習', '學生作品', '校友資訊', '表格下載', '聯絡我們', 'Literacy Pro', and 'VLE 空氣質素'. The main content area features a '步行籌款' (Walking Fundraising) section with a photo of a group of people and a '校園電視台' (School TV) section with a '按此進入' button. On the right side, there are several news items with dates and times, and a '課外活動快訊' (Extracurricular Activity News) section. The bottom of the page shows a Windows taskbar with the date and time '上午 11:55 2016/12/5'.

那等候耶和華的必從新得力，他們必如鷹展翅上騰；他們奔跑卻不困倦，行走卻不疲乏。以賽亞書40:31

建構電子書架(建立模組)

☰ 16P6數學 > 模組



帳戶



管理員



儀表板



課程



群組



月曆



首頁



宣告



模組



檢視進度 + 模組

6M1體積二

體積前測
12月 10 | 6 點

ETV6M1體積二

6M1體積_自學
12月 10 | 0 點

6D3 折線圖

ETV 折線圖3



模組內擺放教材、「測驗」

☰ ▾ 6M2 周界(二)		✔	+	⚙️ ▾
☰	🔗 ETV 周界(二)	✔		⚙️ ▾
☰	🔗 延伸學習：ETV 周界(二)之少年Pi	✔		⚙️ ▾
☰ ▾ 6S2 圓		✔	+	⚙️ ▾
☰	🔗 6下A單二「圓」	✔		⚙️ ▾
☰	📄 活工7a 多個截止日期 4 點	✔		⚙️ ▾

那等候耶和華的必從新得力，他們必如鷹展翅上騰；他們奔跑卻不困倦，行走卻不疲乏。以賽亞書40:31

擺放教材，協助翻轉課室的推行

ETV周界(二)

Hello tr-wkf65 (tr-wkf65) Log out



觀看次數：17,029



香港浸信會聯會小學

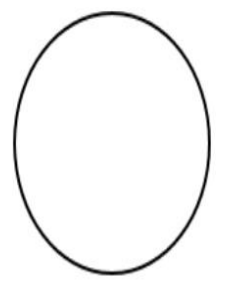
六年級上學期 6M2 活動工作紙(8a)

數學科 姓名：_____ () 班別：6_____ 日期：_____

在VLE觀看ETV周界(二)，然後回答下列問題。

10

1. 圓形是一個_____圖形，圓形邊界的線是_____。
2. 圓周是_____線。
3. 以下哪種 / 些是合適的量度右圖圓周的工具？
 - A. 直尺
 - B. 軟尺
 - C. 直尺、繩和筆
 - D. 直尺和圓規



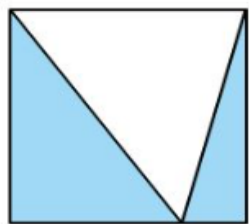
「測驗」 = 「課業」

選擇題

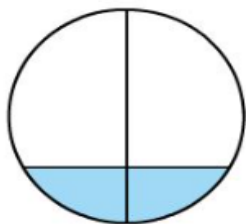
問題 1

1 點

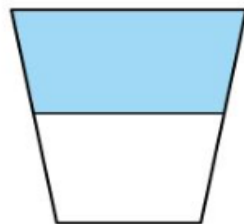
1. 下列哪個圖形的着色部分佔該圖的50%？



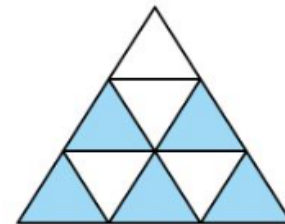
A.



B.



C.



D.

A

B

C

D

簡答題

問題 5

1 點

5.

以下是美欣的郵票：



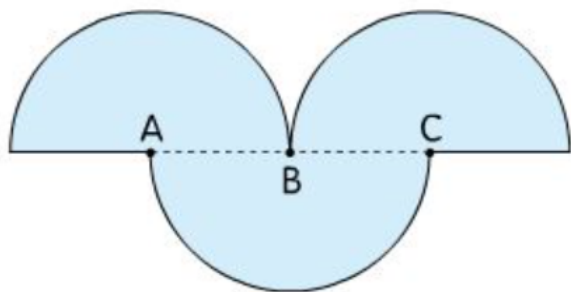
佔全部郵票的 _____ %。

列式作答題

問題 7

4 點

7. 下圖是由三個大小相同的半圓組成，A、B和C分別是它們的圓心，而AC長21cm，下圖的周界是多少cm？($\pi = \frac{22}{7}$) (列式計算)



HTML 編輯器

B *I* U A **A** *I* \equiv \equiv \equiv \equiv \equiv x^2 x_2 \equiv \equiv

π Font Sizes Par

|

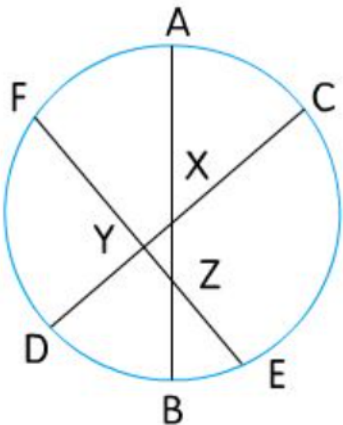
英

自動批改 (選擇及簡答題)

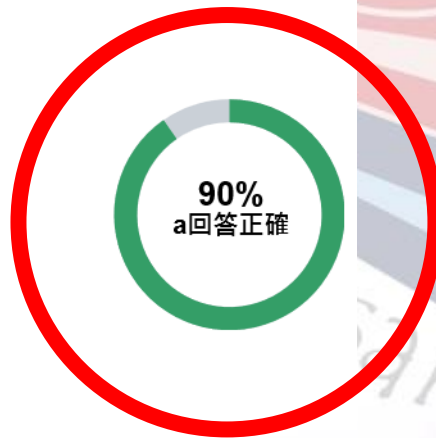
班加力自數

1b. 下圖中的圓的直徑是8cm。AB長8cm，CD長8cm，而EF長7cm。

以下哪條直線是半徑？



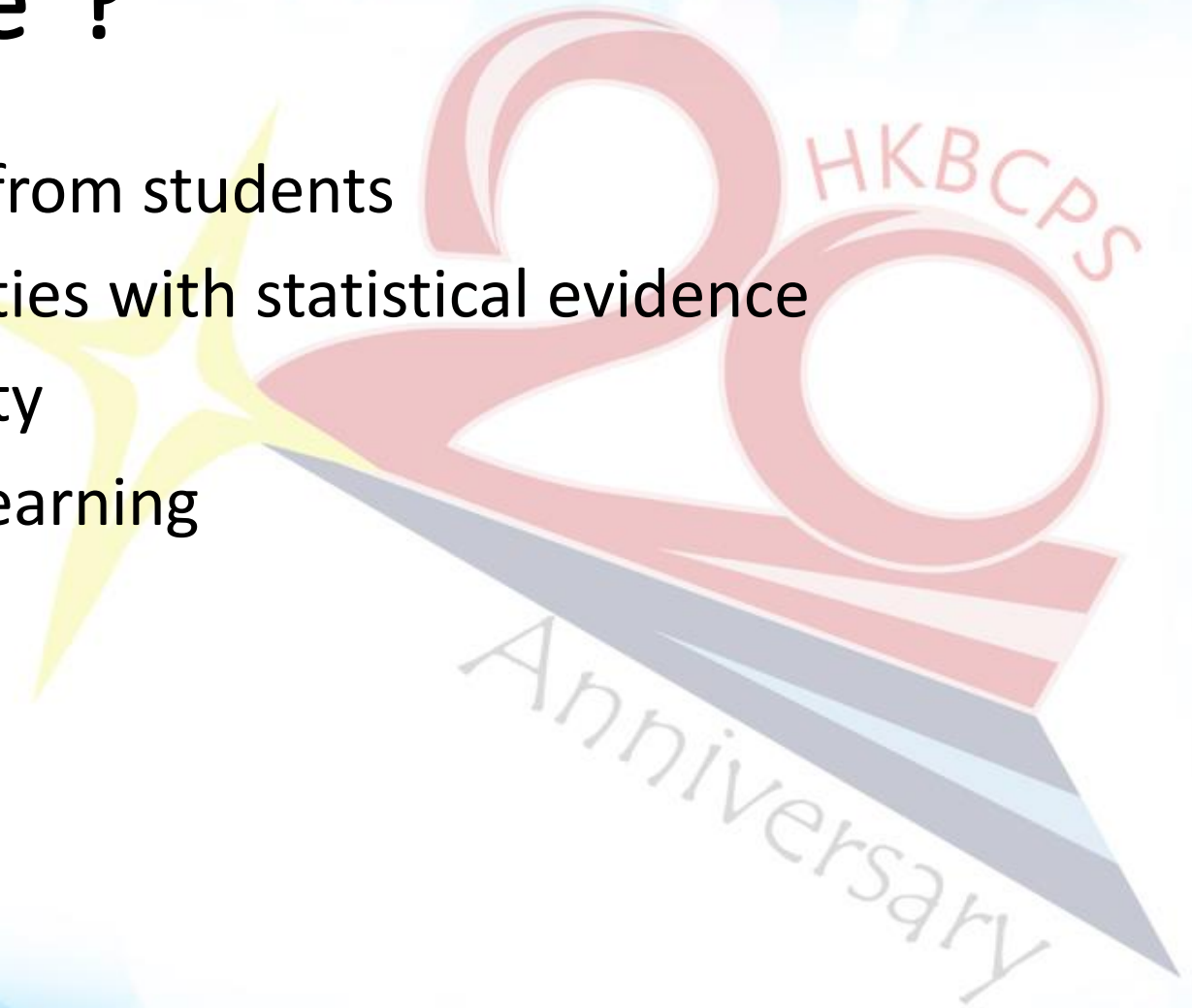
A. CD	1 個回應	3 %	
B. EF		0 %	
C. YC	1 個回應	3 %	
D. XD	28 個回應	90 %	✓
沒有回答	1 個回應	3 %	





How does the platform “VLE” help in teaching “English Language”?

- To get immediate response from students
- To identify students’ difficulties with statistical evidence
- To cater for learners’ diversity
- To promote self – directed learning



Immediate response

Teaching focus	The use of superlative
Activity	Conduct a survey

Question 1

1 pts

Which snack is the yummiest?

chocolate

potato chips

nuts

Immediate response

We think that
chocolate is the
yummiest.



Attempts: 29 out of 29

Which snack is the yummiest?

chocolate	13 respondents	45 %	<div style="width: 45%;"></div> ✓
potato chips	14 respondents	48 %	<div style="width: 48%;"></div>
nuts	2 respondents	7 %	<div style="width: 7%;"></div>

Students can report the class findings immediately in the lesson.



Identify students' difficulties

Teaching focus

The use of relative pronoun “who”

Activity

True / False Quiz

Question 1

1 pts

Jack is the boy who is playin

- True
- False

Question 2

1 pts

Where's the pencil w

- True
- False

Question 4

1 pts

Miss Chan, who is 100 years old, has just retired.

- True
- False



Identify students' difficulties

Attempts: 33 out of 33

+0.66

Discrimination Index



Jack is the boy who is playing football.

True

Attempts: 33 out of 33

+0.57

False

Discrimination Index



Where's the pencil who I gave you?

True

Attempts: 33 out of 33

+0.51

False

Discrimination Index



Miss Chan, who is 100 years old, has just retired.

True	12 respondents	36 %	<div style="width: 36%; background-color: #28a745;"></div> ✓
False	21 respondents	64 %	<div style="width: 64%; background-color: #6c757d;"></div>



Teachers can modify the teaching content according to students' ability.



Advantages of doing online exercise

Statistical result for every exercise

The sheepdog is not as fast as I am, and that poor goose has no chance of winning. She's short, and fat, and silly!"

the goose	24 respondents	80 %		✓
the poor goose	2 respondents	7 %		✓
Something else	4 respondents	13 %		

87% answered correctly

Attempts: 30 out of 30

I'm the smartest sort of animal," said the dog to himself.

the sheepdog	18 respondents	60 %		✓
the dog	7 respondents	23 %		✓
Something else	5 respondents	17 %		

83% answered correctly

Attempts: 30 out of 30

"And I'm Farmer Popcorn's pal. He will let me hitch a lift on his cart when he transports his sacks of corn to the corn store in the barn.

Farmer Popcorn	14 respondents	47 %		✓
Something else	16 respondents	53 %		

47% answered correctly



那等候耶和華的必從新得力，他們必如鷹展翅上騰；他們奔跑卻不困倦，行走卻不疲乏。以賽亞書40:31

Question 3 0 / 1 pts

The sheepdog is not as fast as I am, and that poor goose has no chance of winning. She's short, and fat, and silly!"

You Answered

Correct Answers the goose
the poor goose

Additional comments:

Easy feedback for individual student

Assignment comments

Remember to add "the" before nouns. ✕

Question 6 0 / 1 pts

"And I'm Farmer Popcorn's pal. He will let me hitch a lift on his cart when he transports his sacks of corn to the corn store in the barn.

You Answered

Correct Answers Farmer Popcorn's

Additional comments:

Assignment comments

When the pronoun is "his" or "her", you should tell me WHO has that things. ✕

For example,
This is Miss Chan. It is her pen.
"her" should mean "Miss Chan's"

Future Plan

① Cater for learners' diversities

② Promote self – directed learning

Before lesson	During lesson	After lesson
<ul style="list-style-type: none">• Provide extra teaching notes or videos for less able students e.g. Chinese meanings of difficult vocabulary	<ul style="list-style-type: none">• Provide additional quizzes for more able students• Provide easier version for students with special needs	<ul style="list-style-type: none">• Provide extra reading materials or exercise for more able students



校本電子學習發展歷程

基建：全校Wifi
買40部iPad
軟件：搜尋各科Apps

電子學習平台
Schoology, Edmodo, VLE

購買多40部iPad
軟件：Process Apps
Socrative, Lino, EduVenture

未來發展(BYOD)



總結

- 設定簡易及有專業支援
- 不受機種限制
- 建構電子書架，更有系統地管理學習資源
- 「測驗」能即時收集學生表現及提供即時結果，促進回饋
- 更容易找出學生學習難點
- 照顧學習差異
- 協助翻轉課室的推行，促進自主學習



未來發展

增強課堂中的互動(例如：使用討論區)

學習設定與VLE互相兼容的第三方應用程式、系統、評估及教學資源



20 HKBCPS
Anniversary

Thank You!

那等候耶和華的必從新得力，他們必如鷹展翅上騰；他們奔跑卻不困倦，行走卻不疲乏。以賽亞書40:31