MOBILE LEARNING AND THE DEVELOPMENT OF FIELDWORK SKILLS:

(3) User Manual on developing

fieldwork resources with

<u>Esri Survey 123</u>



The Chinese University of Hong Kong Centre for Learning Sciences and Technologies



Step 2: Choose *Create a New Survey*



Step 3: Choose Using the web designer



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	Create a New Survey	\times
Thumbnail	Name *	
	1 元朗農業實地考察	
	Tags *	
	2 元朗農業 實地考察	
	Summary	
	Summary will display in the Overview page of the survey	
	Create Canc	el
← Show other options		

Step 4: Change the name of the survey

Enter the *name* of the survey and key words (*Tags*), and click *Create*

Step 5: Change the title

元朗農業實地考察	(+) Add	Edit	Appearance	وًا Settings
在地理科應用電子學習系列(16): 移動學習與實地考察技能的發展 個案研習2:元朗農業實地考察	Survey Des B I U normal	Cription	2 ==== % =	= =
Please drag from or click on the right panel to add your first question.	在地	理科應用 (10	電子學習系 5): ********	例
Submit	移動	学習與頁」) 案研習2:元	心考祭 坟 舵 展 朗農業實地考	的 玻 察

Choose the title on the left and then enter the title on the right



Choose *Add* in the table on the right. Then, choose the question type based on your needs.

Question type 1 : Date

元朗農業實地考察	() Add	Edit	P Appearance	Settings		
在地理科應用電子學習系列 (16): 移動學習與實地考察技能的發展 個案研習2:元的農業實地考察	Date Label 請選擇實地	送考察日期				
1 請選擇實地考察日期* □ ▼ × □	Hint B I IE IE IE IE Tell user how to fill this question					
Submit	Default Value	e				
		ed date		•		

Teachers can choose to set the date of survey submission, or allow students to enter their own date(s).

Question type 2 : Short Question

	元朗農業實地考察		(+) Add	Edit	P Appearance	© Settings
	在地理科應用電子學習系列(16): 移動學習與實地考察技能的發展 個案研習2:元朗農業實地考察	1	Singleline T Label 組別名稱	lext .		
1	請選擇實地考察日期★		Hint B A	E ≔ E E ow to fill this q	E &	
2	組別名稱		Default Value Predefined	e I answer for thi	s question	
	Submit	2	Validation This is a	a required ques	ition	

Teachers can enter a question on the right, and set it as a required question and enter a word limit.

Question type 3 : GeoPoint



Teachers can add a *GeoPoint* in order to know the location of students when they are conducting the survey.

Question Type 4 : Multiple Choice Questions

5	請選擇現在位置	(+) Add	Edit	Appearance	و Settings
	爱點一:The Green Atrium 農業模式:休閒農業	Choices	— : The Gree	en Atrium 農業	Batch Edit
	一 景點二:香港水耕種植集團有限公司 農業模式:水耕作	一頭點	二:香港水耕	種植集團有限:	⊕ ⊝ ≡
6	× ロ ょ 自然投入•氟候條件	Anow	Uther	Coher	
	請列出休閒耕作系統特色- 是莱德入	Vertical Horizor	ital		
		Horizor	ital (compac	t)	

Teachers can set several answers for students to choose in this type of questions. Then, they can also set the types of arrangement of the answers.

In Multiple Choice Questions, teachers can set different question paths so that the survey will show different questions.

5	請選擇現在位置	
	── 景點一:The Green Atrium 農業模式:休閒農業	
	景點二:香港水耕種植集團有限公司 農業模式:水耕作	
	숙 🗅 ×	J

Teachers can click *Please Select* on the left to decide the location. Then, set the question on the right. Finally, click *OK* on the bottom right corner.

·· 景點一:The Green Atrium 農業模式:休閒農業	6. 自然投入 •氣候條件	e
景點一:The Green Atrium 農業模式:休閒農業	7. 自然投入 •水資源	e
景點二:香港水耕種植集團有限公司 農業模式:水 耕作	8. 自然投入 •氣候條件	e
景點二:香港水耕種植集團有限公司 農業模式:水 耕作	9. 自然投入 •水資源	e
-Please Select-	-Please Select-	÷

In this example, if choosing "景點—(Hotspot 1)", the survey will show Questions 6 & 7.

Step 7:	Finish the survey setting					
7	5 ■ 自然投入 •水資源 講列出休照結作系統特色 - <mark>県実給</mark> 入		(+) Add	Edit	Appearance	و Settings
			Single Choie Label 請選擇現在	ce 立置		
8	≥ ■ 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		Hint B A E	E 🗄 🖽 🖸		
9	■ 自然投入 •水資源 講列出水耕作業系統特色 - 農業輸入		Choices 分類 分類 一 一 一 一 一 景點 一	- : The Green L:香港水耕種	Atrium 農業 植集團有限:	Batch Edit ⊕ ○ == ⊕ ○ ==
	Submit		Allow "C	ther" C	Other	
		1	Appearance Save	▲ Pre	view	2 Publish

After finishing the survey setting, click *Save* at the bottom right corner and then click *Publish*.

Notes: After publishing the survey, the survey content cannot be changed.