

滙豐 150 週年慈善計劃  
特殊學習需要學童 智能機械人教育方案 – Robot4SEN 計劃

- 課 件 名 稱 : Help Pepper get dressed
- 科 目 : English Language
- 教 學 單 元 : Speaking / Clothing
- 對 象 : Children in Schools for Social Development/ Children with Physical Disability/ Children with Mild Intellectual Disability/Kindergarten/Primary school
- 年 級 : ---
- 學 習 階 段 : KS2/3
- 授 課 形 式 : 個別 小組 全班
- 課件運作時間 : About 5 minutes
- 智能機械人 : Pepper NAO
- 演 示 模 式 : 講解 屏幕顯示 動作配合課題的需要
- 收集學生回應的方式 : 屏幕點選或互動 學生口頭回應 觸感功能(頭、手或腳)
- 視像訊息(包括面部情感或動作)
- 聲音訊息(例如拍手發出的聲音) 其他電子訊息
- 已 有 知 識 : 1. Vocabulary items – clothing (uniform, dress, suit, swim suit, T-shirt, polo shirt)
- 學 習 目 標 : 1. Practice listening  
2. Practice speaking  
3. Learn what to wear at different occasions
- 教 學 安 排 :

教學內容 / 步驟	教具/備注
<p>1. Pepper is trying to decide what to wear at different occasions. Students will have to help Pepper choose the correct clothing item for the occasion.</p> 	

2. In this situation, Pepper is going to an interview. He wants to decide what to wear. Students can help Pepper



a suit	a uniform
a T-shirt	a polo shirt

choose the correct item by tapping on the tablet or saying the item loudly.

3. A picture of the chosen item will be displayed once it is tapped or recognized.

a suit	a uniform
	a polo shirt

4. Then, Pepper will tell the student whether he thinks he should wear this item to the occasion. In this example, Pepper says, 'Oh no.. I don't think I should wear a T-shirt to an interview.'



5. Pepper will be shown wearing the correct item for the occasion if the answer is correct and Pepper will say, 'Great! I should wear a suit to an interview. Thank you.'



6. In order for the exercise to be more fun and challenging, students are only given one chance to answer each question. Five questions will be asked in each set, and there are altogether four different sets of questions, which are generated randomly by Pepper.

7. At the end of the five questions, a score out of five will be announced by Pepper. Students can keep practicing by pressing the 'start' button again to try different sets of questions.

\* 提示： 可隨時按 Pepper 的 Back Bumper 離開程式。