

Project Skills WORKSHEET

Sample Scenario and Background Information (Production Project)

Project topic (專題題目)	Producing a souvenir for YC Open Day
Scenario (情景)	Youth College (YC) organises an Open Day every year to promote different study programmes. For the Open Day this year, the Pro-Act Centre (PA Centre) is going to hold a workshop for visitors to experience 3D printing. As a student of the PA Centre, you are going to design and produce the prototype of a 3D printed keychain to be used in the demonstration workshop and given to the visitors.
Potential problem (潛在問題)	<ul style="list-style-type: none"> • It may be difficult to attract visitors to join the workshop. • Visitors may not be willing to wait very long for the keychain production.
Your task (你的任務)	<ul style="list-style-type: none"> • Design and produce the prototype of a 3D printed keychain. • Collect stakeholders' feedback about the prototype.
More information (更多資料)	<p>Project team can start with the following:</p> <ul style="list-style-type: none"> • Discussing and sketching the design of the 3D printed keychain.