

2020

P&D Summer Assignment



Jose Jarrett

Understand why a career is important and know how skills and personal qualities relate to career choices. (Employability)

Objectives:

1. Explain what is meant by a career and career development and list 3 advantages of having a successful career.

2. Research your chosen vocation and state why you have chosen this career option.

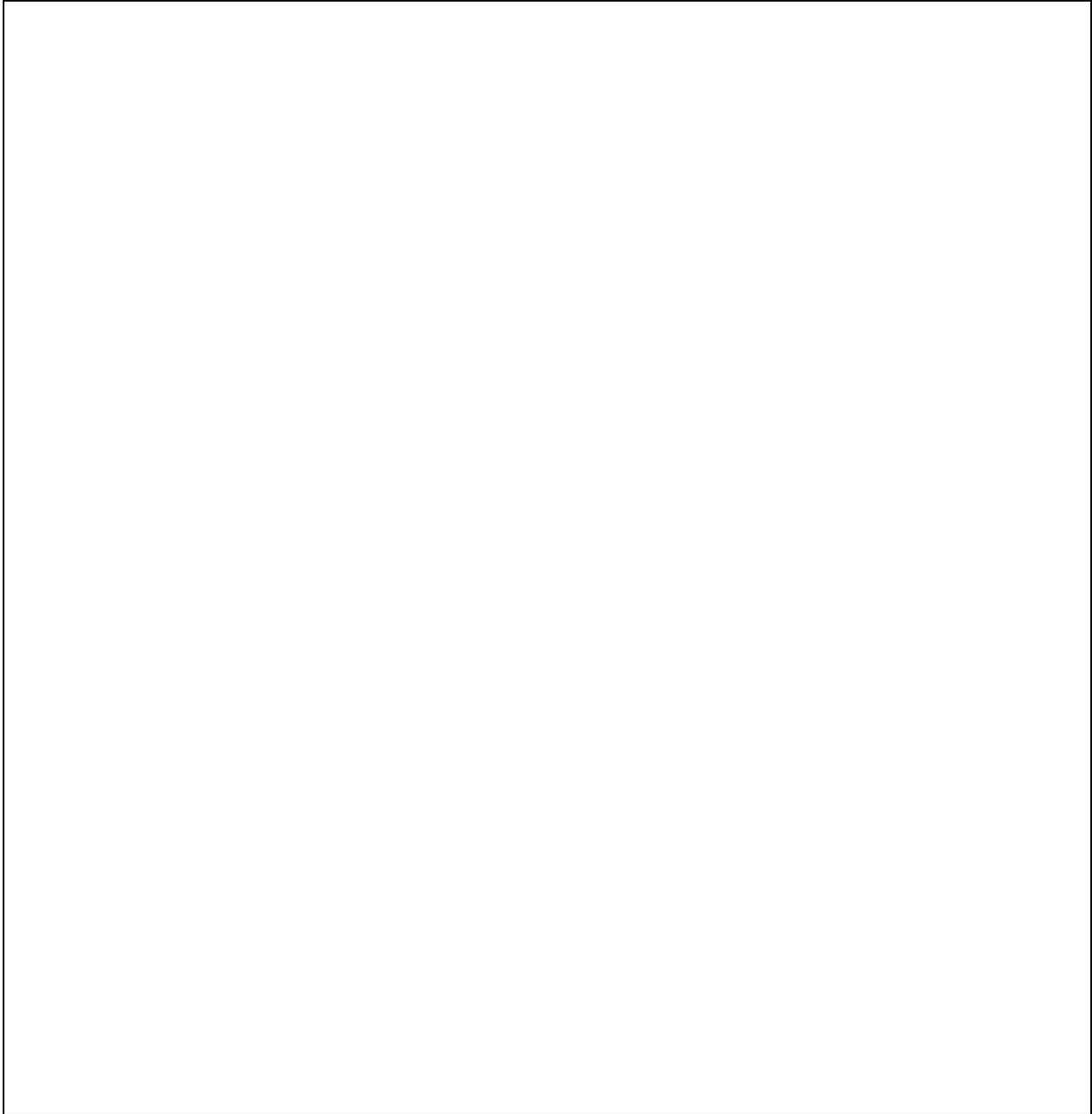
3. Identify progression routes within that career.

4. State how your own skills, personal qualities, interests and achievements may be relevant to this career.

5. State why any weaknesses that you have may need to be improved in relation to your chosen career.

Extension activity:

Identify a person who has been successful in their chosen career and create a short biography of their life showing how they progressed and list any barriers that they had to overcome.

A large, empty rectangular box with a thin black border, intended for the student to write their biography. It occupies the central portion of the page.

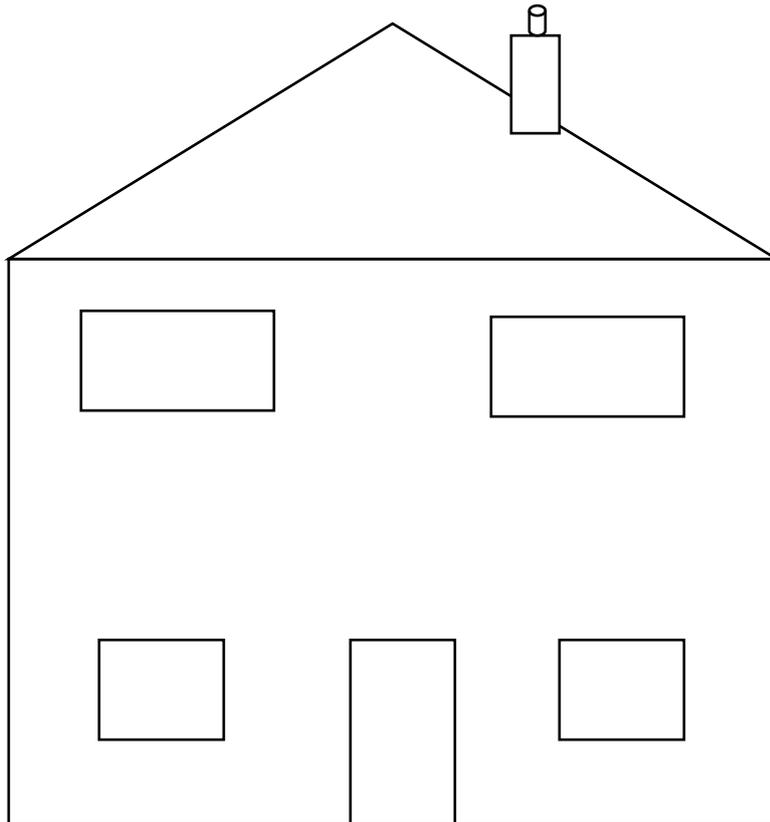
Principles of organising, planning and pricing construction work.

Information required when preparing an estimate and a quote

You are to complete a mind map. You need to list all the information you feel should be included in an estimate and a quote.

Principles of organising, planning and pricing construction work

You are to research and identify what areas of a house lose heat, and the approximate percentages lost in each area, then mark them on the diagram below.



Establishing and reinstating a work area

Before you begin a decorating task, it is best if the room is completely clear.

If all furniture and other items are removed it will make your job easier and safer, and it will prevent damage to a customer's home. However, in some cases there will be items that cannot be removed. These items will have to be protected to prevent damage and a costly clean-up/replacement bill.

Task

Think about if your home, classroom or bedroom were to be decorated, what items would need to be removed and what items would need to be protected? List them in the table below.

Room:	
Items to be removed	Items requiring protection

Now assess the room around you. What items require protection and what could be removed prior to painting and decorating work being carried out? List them in the table below.

Classroom	
Items to be removed	Items requiring protection

Removal of contaminants on existing coatings and coverings

Task

Answer the questions below relating to the removal of contaminants.

1. State three methods of stripping a substrate of existing paint coatings.

2. Which method of removal would be the best suited to stripping hardwood surfaces to be finished in a clear varnish or oil? State your reasons.

3. What process must be carried out after stripping a surface using liquid paint remover, prior to applying a paint coating?

4. State the process of using liquid paint remover to remove a defective coating.

5. If grease or contaminants are left on a surface prior to applying coatings, it can result in a number of defects. How should this be remedied prior to the application of paints?

6. State how the process of washing down a flat wall area should be carried out?
