



3055 BA SANGAM COLLEGE

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WORKSHEET NO: 7

Subject: Applied Technology/ Year 13	Year/Level: 13
Lesson 1	Date: 12/07/21
Topic: APPLIED ENGINEERING	

Learning Outcomes

OUTCOME

After completing this strand students will be able to:

Classify and disseminate with applied engineering skills.

Carpentry and joinery.

Safe Working Practice

Health and safety is a vital part of all construction work. All work should be completed in a way that is safe not only for the individual worker, but also for the other workers on the site, people nearby and the users of the building. Health and safety is not optional in your career, but an essential part of working in the industries.



Scaffolding

Tubular scaffold is the most commonly used type of scaffolding within the construction industry. There are two types of tubular scaffold:

- Independent–free-standing scaffold and does not rely on the building to support it.
- Dependent–attached scaffold to the building via poles (putlogs) into holes left in the brickwork. The poles stay in position until work is complete and give the scaffold extra support.



ACTIVITY

1. Label the following parts of the scaffolding



- (ii) What is purpose of scaffolding?
