

Grade 8 Technology Worksheet

Complete the following self-evaluation rubric once you have finished your work.

Task _____	Group members _____			
	1	2	3	4
Criteria	Need help	Average	Good	Excellent
1) I worked well in the group.				
2) I shared ideas and contributed to the project.				
3) I helped to plan the work.				
4) The book was neatly made and finished.				
5) The book contained a system of levers.				
6) The levers were neatly made and securely attached to the book.				
7) The book was attractive and appealing to a child.				
8) The book is durable and user-friendly.				

Grade 8 Technology Worksheet

- 1.2 Compile a project portfolio in which you show all the technological steps necessary to complete the project. You will be assessed as follows:

	Possible mark	Your mark
Cover page and presentation Must be neatly written and show effort. Include title of project, both names, class, year.	10	
Pair Design brief Specifications and constraints	5 5	
Individual Each group member to have two rough ideas, including labels. 3-D view	15 10	
Pair Chosen design and reason for choice	10	
Evaluation Preparation Workstation and order Co-operation Time management	5 5 5 5	
	TOTAL 75	

[75 marks]

Grade 8 Technology Worksheet

Suggested Solutions

Question number	Possible marks	Answers
1	75 marks	1.1 Self-assessment. 1.2 Complete assessment rubric.

[75 marks]

Appendix of Assessment Tools

1.1 Capability task – Self-evaluation rubric

Task _____	Group members _____			
	1	2	3	4
Criteria	Need help	Average	Good	Excellent
1) I worked well in the group.				
2) I shared ideas and contributed to the project.				
3) I helped to plan the work.				
4) The book was neatly made and finished.				
5) The book contained a system of levers.				
6) The levers were neatly made and securely attached to the book.				
7) The book was attractive and appealing to a child.				
8) The book is durable and user-friendly.				

Grade 8 Technology Worksheet

1.2 Project portfolio assessment

	Possible mark	Your mark
Cover page and presentation Must be neatly written and show effort. Include title of project, both names, class, year.	10	
Pair Design brief Specifications and constraints	5 5	
Individual Each group member to have two rough ideas, including labels. 3-D view	15 10	
Pair Chosen design and reason for choice	10	
Evaluation Preparation Workstation and order Co-operation Time management	5 5 5 5	
	TOTAL 75	