



THE KENYA NATIONAL EXAMINATIONS COUNCIL

WORK PLAN FOR 2026 METALWORK PROJECT (445/2)

Activity/Milestone	Jan	Feb	Mar		May	Jun	July	Max. marks
1. Acquisition of materials								
2. Cutting materials as per list								
3. Preparation of:								
Part 7 – Table				H				14
Part 4 – Collar				O				3
Part 2 – Upper body								5
Part 8 – Stands				L				16
Part 3 – Lower body								5
Part 5 – Screw				I				3
Part 6 – Pillar				D				9
Part 1 – Lid								11
5. ASSEMBLY				A				
a) Fitting - Part 7 to Part 8								4
b) Gas welding - Part 2 to Part 3				Y				7
c) Brazing – Part 5 to Part 4								2
d) Brazing - Part 4 to Part 3								3
e) Arc welding - Part 6 to Part 7								4
f) Fitting - Part to Part 2								2
g) Fitting - Part 6 to Part 5								2
6. Finishing								
a) Deburring and alignment								9
b) Index number								1
	Milestone 1 55 marks				Milestone 2 45 marks			100

NOTE:

Teachers are advised to do the following:

1. Create work stations or groups for optimal use of equipment available (each group should have its own Gannt chart).
2. Mark each part as it is fabricated and key in marks after each milestone by 31st **March** 2026 and 15th **July** 2026 for milestone 1 and 2 respectively.
3. Ensure that all the students’ scores are kept under lock and key in the Principal’s office and only accessed by approved officials.