



**THE KENYA NATIONAL EXAMINATIONS COUNCIL
KENYA JUNIOR SCHOOL EDUCATION ASSESSMENT**

**PROJECT ASSESSMENT
PRE-TECHNICAL STUDIES**

912/2

Grade 9 –2026

SCORING GUIDE

This document consists of 8 printed pages.

Turn over

©2026 The Kenya National Examinations Council

PRE-TECHNICAL STUDIES PROJECT SCORING GUIDE

S/NO	CRITERIA	INDICATOR	MAXIMUM SCORE	SCORE AWARDED
1.	Pictorial Drawing	a) Correct pictorial drawing with the chosen dimensions -3 b) Pictorial but with wrong dimensions -2 c) Drawing not in pictorial- 1	3	
	Dimensioning the drawing	a) Correct dimensions (base side & height) with all the dimension lines shown- 3 b) Correct dimensions (base side & height) but with no dimension lines shown-2 c) 1 Correct dimension (base side or height) with no dimension lines -1	3	
2.	Selection of locally available materials	a) Correct selection of material-1	1	
	Reasons for selection	a) Two correct reasons-2 b) One correct reason-1	2	
3.	Selection of tools	a) 3 appropriate tools selected-3 b) 2 appropriate tools selected-2 c) 1 appropriate tools selected-1	3	
	Appropriate use of tool selected	a) Appropriate use tools selected with care and observing safety during use-6 b) Appropriate use tools selected with care but no safety observed during use-4 c) Appropriate use tools selected, but no care and no safety observed during use-2 d) Inappropriate use of tool with no care and no safety-1	6	
	Good workmanship	a) Demonstrates creativity in use of tools to produce a good quality product-4 b) Demonstrates creativity in use of tools but the product is not of good quality-3 c) Does not demonstrate creativity and product is not of good quality –2 d) No product produced at all-1	4	
4.	Selection of tools	a) 3 appropriate tools selected-3	3	

S/NO	CRITERIA	INDICATOR	MAXIMUM SCORE	SCORE AWARDED
		b) 2 appropriate tools selected-2 c) 1 appropriate tools selected-1		
	Methods of joining	a) 2 appropriate methods used to give a good product-3 b) 1 appropriate method used but the product not of good quality-2 c) No appropriate method used and product not of good quality-1	3	
5.	Report of the project activities containing	a) Names of group members -1 b) Materials used -1 c) Tools used -1	3	
	Formatting	Formatted report	1	
6.	Taking a photo of the finished product and inserting it in the document prepared in	Photos of the finished product are inserted in the document prepared in 5(a)	1	
7.	Sharing the report with the teacher using an ICT communication tool.	Report shared with the teacher using an ICT communication tool.	1	
8.	Marketing tools the learners would use to sell the pen holders	a) Posters – design posters that will attract other learners and place them in the notice boards. b) School magazines and journals – publish an advertisement into the school magazine and journals where other learners can get the information. c) Brochures/flyers– make pamphlets that carry the message on the sale of the pen holders and distribute during breaks. d) Social media – use platforms such as WhatsApp groups, or Facebook by creating short videos or sharing the pen holder photos and sharing on those platforms. e) Word-of-mouth- telling friends and classmates and other people within the school about the product. Request	2	

S/NO	CRITERIA	INDICATOR	MAXIMUM SCORE	SCORE AWARDED
		them also to spread the message to others. f) Announcements by public address– use the school assembly to announce the pen holders. g) Creative presentations – create a skit related to pen holders and share/present during assemblies to make the product known by people. (Any 4 tools given x ½)		
9.	Intermediaries that the learner may involve in selling the pen holder	a) School canteen – the canteen may stock and sell the pen holders to other learners. b) School bookstore – if the school has a bookshop, it can sell the products on behalf of the learner. c) Class prefects or class representatives – they can help collect orders from learners in their classes. d) Teachers – may help promote the pen holders or connect the learner with potential buyers. e) School clubs and societies – for example, the Business Club or Entrepreneurship Club may help market and sell the products during school events. f) School administration – the administration may allow the products to be displayed and sold during open days, exhibitions, or prize-giving ceremonies. (Any 4 tools given x ½)	2	
10.	Entrepreneurial skills that may have been demonstrated throughout the project by the learner.	a) Planning and organizing skills – arranging resources, time, and activities needed for the project. b) Communication skills – sharing ideas and discussing	2	

S/NO	CRITERIA	INDICATOR	MAXIMUM SCORE	SCORE AWARDED
		the project with teachers and classmates. c) Creativity and innovation – designing unique and attractive pen holders. d) Decision-making skills – choosing suitable materials, designs, and production methods. e) Resource management skills – using materials, finances, and time efficiently to avoid waste. f) Problem-solving skills – finding solutions to challenges encountered during designing or making the pen holder. g) Financial management skills – budgeting, costing, and setting a selling price for the product. h) Marketing skills – promoting and persuading others to buy the pen holder. (Any 4 x ½)		
		TOTAL MARKS	40	

SCORING RUBRICS

Abilities Criterion	Exceeding Expectation (4)	Meeting Expectation (3)	Approaching Expectation (2)	Below Expectation (1)	Question Numbers	Total Score
Task 1 TECHNICAL STUDIES	Any learner scoring 24-28 out of 28	Any learner scoring 14-23 out of 28	Any learner scoring 8-13 out of 28	Any learner scoring 0-7 out of 28	1-4	28
Task 2 BUSINESS STUDIES	Any learner scoring 5-6 out of 6	Any learner scoring 3-4 out of 6	Any learner scoring 2 out of 6	Any learner scoring 0-1 out of 6	8-10	06
Task 3 COMPUTER STUDIES	Any learner scoring 5-6 out of 6	Any learner scoring 3-4 out of 6	Any learner scoring 2 out of 6	Any learner scoring 0-1 out of 4	5-7	06

SCORE SHEET FOR 912/2 PRE-TECHNICAL PROJECT

Candidates Details		Task 1 Technical Studies (Qns 1-4)	Task 2 Business Studies (Qns 8-10)	Task 3 Computer Studies (Qns 5-7)	Total
Assessment Number	Learner's Name	Maximum score 28	Maximum score 6	Maximum score 6	Total score 40

