



Malpi International School

Panauti, Kavre, Nepal.

Enquire • Endeavour • Excel



Specification Grid

Subject: English

Grade: Ten (X)

As per the SEE Specification Grid

विषय : नेपाली

परीक्षा अङ्क तालिका

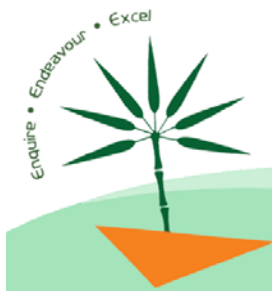
कक्षा-१०

शैक्षिक सत्र २०७४

क्रम सं.	प्रश्न	प्रश्न सङ्ख्या	अङ्कभार	जम्मा अङ्कभार
१	शब्दार्थ जोडा मिलाउने	१	२	२
२	शब्द विनोद -पर्यायवाची , अनेकार्थी, विपरीतार्थी , श्रुतिसमभिन्नार्थी , लघुवाची आदि ।	१	३	३
३	वाक्यमा प्रयोग	१	४	४
४	शुद्ध शब्द छानी लेख्ने र शुद्ध बनाउन	२	१+२	३
५	पदवर्ग छुट्याउने	१	३	३
६	कालका पक्ष र क्रियाका भाव	४	३	३
७	वाच्य र वाक्य -कर्तृ ,कर्म र भाव । सरल , संयुक्त र मिश्र ।	४	४	४
८	कालका विभिन्न पक्षको प्रयोग गरी अनुच्छेद लेख्ने	१	३	३
९	बोध - अनुच्छेद पढी सोधिएका प्रश्नको उत्तर लेख्ने	१	५	५
१०	अनुच्छेद पढी सोधिएका प्रश्नको उत्तर लेख्ने	१	५	५
११	बुँदाका आधारमा कथा लेखन वा वादविवाद लेखन	२	४	४
१२	सप्रसङ्ग व्याख्या	१	४	४
१३	छोटो उत्तर लेखन	२	४	६
१४	तार्किक उत्तर लेखन	१	४	४
१५	विवेचनात्क उत्तर लेखन	१	१०	१०
१६	निबन्ध लेखन	१	१०	१०

जम्मा अङ्कभार -७५

विषय शिक्षक : सीताराम पराजुली



Malpi International School

Panauti, Kavre, Nepal.

Enquire • Endeavour • Excel



Specification Grid

Subject: Logic and Problem Solving

Grade: Ten (X)

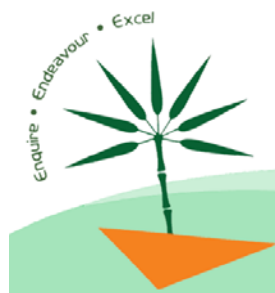
SN	UNIT	SUBJECT MATTER	VS	S	L	TM
1.	Mensuration	<ul style="list-style-type: none"> Area of right angled, equilateral, isosceles and scalene triangle by using Heron's formula Surface Area (curved / lateral) and Volume of: Cylinder, Cone, Prism, Pyramid, Sphere & hemisphere including their combination. 	6	12	6	54
2.	Statistics	<ul style="list-style-type: none"> Changing raw data into grouped frequency distribution. Calculating Mean, Median and Quartiles of grouped data. Analysis of the data based on the central tendency. 	6	4	4	30
3.	Probability	<ul style="list-style-type: none"> Additive law for mutually exclusive events and non-mutually exclusive events. Multiplicative law for independent events Dependent, independent events and probability tree diagram 		8		16
Total			12	24	10	100

Abbreviations used:

VS: Very short (1 mark)	S: Short (2 marks)	L: Long (4 marks)	TM: Total Marks
--------------------------------	---------------------------	--------------------------	------------------------

Suman Koirala

(Subject Teacher)



Malpi International School

Panauti, Kavre, Nepal.

Enquire • Endeavour • Excel



Specification Grid

Subject: SCIENCE

Grade: Ten (X)

SN	UNIT	SUBJECT MATTER	Marks
1.	FORCE	<ul style="list-style-type: none"> Definitions & Laws, Prove the relation, Give reasons, Give differences and Numericals. 	10
2.	PRESSURE	Definitions & Laws, Prove the relation, Give reasons, Give differences and Numericals.	10
3.	Energy	<ul style="list-style-type: none"> Definitions, Give reasons, preventive measures, energy crisis, alternative sources of energy, Give differences 	10
4	Classification Of Elements	Definitions, Give differences, Give reasons, SPDF rule	8
5	Chemical Reaction	Types of Chemical reactions with definitions and one reaction each, Give reasons, Differences, Reactions	8
6	Glandular System	Give reasons, functions, Definitions, give differences, endocrine glands secretions and functions, Diagrams	10
7	Blood circulation	Functions of blood and plasma, Give reasons, Give differences and diagram	10
8	Environmental Pollution	Types of pollution , their causes, preventive measures, effects	9

Manoj kr. Shah

(Subject Teacher)



SOCIAL STUDIES SYLLABUS FOR 2ND PPE(GRADE X)

UNITS	TOPICS	Question types			Number of Questions	Marks
		Very Short	Short	Long		
Traditions, Values and Norms	Our Heritages	4	2	1	7	19
	Folk Songs					
	Folk Musical instruments					
	Classical and folk dances					
	Our national days					
	Our international personalities					
	Universal Brotherhood					
	Our responsibilities towards Senior Citizens					
Social Problems and Their Solutions	Social service organizations and their roles to solve our social problems	4	4	1	9	26
	S.O.S. Children Village					
	Red-Cross Society					
	Scout					
	Human Trafficking - A Major Social Problem					
	Bad Customs of our society					

	Domestic Violence and untouchability					
	Other International Organizations working in Nepal					
	Identification of Social problems and skills of solutions					
Our Civic Life	Introduction to constitutional organs	4	3	2	9	30
	Introduction to main political organizations of Nepal and their roles					
	Elections and citizens' role in election					
	Ligeslature					
	Executive					
	Judiciary					
	Women's and Indigenous Nationalities' rights					
	Human Rights					
	Civil Identity and Citizenship					
Total		12	9	4	25	75
Note: Each very short question carries 1 mark	Students are to revise detail of each topic given above from their text book and exercise books during the Vacation.					
Each short question carries 4 marks						
Each long question carries 7 marks						



Malpi International School

Panauti, Kavre, Nepal.

Enquire • Endeavour • Excel

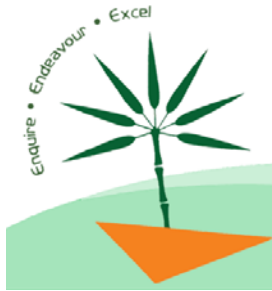


ICT Grid-X

(Second PPE)

S. No	Topics	No of Questions			Total
		Coding	Subjective	Objective	
1	QBasic (Data Files) <ul style="list-style-type: none"> - Data File & Importance - Different modes of creating data files - QBasic Statements (Open, Kill etc.) - Saving - Printing - Copying - Editing - Deleting 	5X3=15	4X1=4	X	19
2	Computer Networking <ul style="list-style-type: none"> - Communication & Computer Networking - Different types of network models their features, advantages and disadvantages - Different types of communication media. Examples of guided and unguided media - Different types of network their advantages and disadvantages - Network topology and its types with features, advantages and disadvantages 	X	5X2=10	20X1/2=10	20
3	Computer Virus & Security <ul style="list-style-type: none"> - Computer Virus and ways of transferring viruses - Safety measures from computer virus - Hardware and software security - Hardware and software security measurements 	X	3X2=6	10X1/2=5	11

Total 50



Malpi International School

Panauti, Kavre, Nepal.

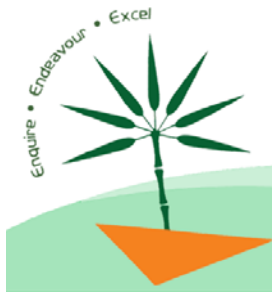
Enquire ● *Endeavour* ● *Excel*



Grid for Second PPE

Opt. Math (Grade: X)

Topic	Types of question		Total marks
	Short (2 marks each)	Long (4 marks each)	
Statistics OR Transformation	4	5 3	20
Polynomial	3	3	18
Matrix	5	4	26
Trigonometry: (compound angles multiple and sub multiple angles and trigonometric equation)	6	6	36
			100



Malpi International School

Panauti, Kavre, Nepal.

Enquire • Endeavour • Excel



Economics (Grade X)

Specification Grid for II PPE, 2017

S.N	Chapters	No. of Types of Question			Total
		Very Short	Short	Long	
1	Revenue and Cost	2	3	-	5
2	Exchange	2	2	1	5
3	Distribution	3	3	1	7
4	Money and Banking	3	4	1	8
	Total	10	12	3	25

Marks for each type of questions

Types of question	Marks for each questions	No of Question	Total
Very Short Answer Question	1	10	1X10=10
Short Answer Question	5	12	5X12=60
Long Answer Question	10	3	10X3=30
Total Marks			100

.....
 Yadu Nanda Lama
 Faculty: Economics



Malpi International School

Panauti, Kavre, Nepal.

Enquire • Endeavour • Excel



Course Study of EPH for 2nd PPE 2010 For Grade X

S.NO.	Chapter	Objective Questions 11 questions @1 Mark	Short Questions 9 Questions @4 Marks	Long Questions 4 questions @ 7 Marks
1	Demography, Population Change and Management	4	3	2
2	Population Environment and Development	4	3	1
3	Primary health careprecaution and Safety education	3	3	1
Total Questions		11	9	4
		11 marks	36 Marks	28 Marks
Theory		75 Marks		
Practicals		25 Marks		
Total		100 Marks		

Arjun Chhetri
arjun.chhetri1973@gmail.com
 9851118466