



Long Term Teaching Plan

Subject : Mathematics 5 Subject Code : Ma23103

Matthayomsuksa : 3/6 Semester : 1 Academic year : 2021

Time : 3 hours/Week

Total : 40 Hours 1.5 Unit

Miss Chenee M. Sarsosa

SKP Mini English Program

Foreign Language Department

Nawamintrachinuthit Suankularb Wittayalai Pathumthani

Puet u dom district, Lumlukka, Pathumthani Province 12150

Secondary Educational Service Area Office Pathumthani

Long term lesson plan subject **Mathematics 5** (Ma23103)

Class 3/6 Semester 1 Academic year 2021

Week	Date/ Month/ Year	Content	Learning prospect				Evaluation or Assessment or Appraisal	Method to submit exercise/worksheet/ workpiece	Score	Due date (If workpiece)
			Online	On-air	On demand	On hand				
1	1 – 4 June 21	Online Orientation 1.1 Linear Inequalities in One Variable	Google meet Skp online	-		Mastering Mathematics	Do Now Classwork Homework Quiz Math Book – Pages 11-15	100/100	Follow the instructions on the google classroom	
2	7 – 11 June 21	1.1 Linear Inequalities in One Variable	Google meet Skp online			Mastering Mathematics	Do Now Classwork Homework Quiz Math Book – Pages 16-22	100/100	Follow the instructions on the google classroom	
3	14 – 18 June 21	1.2 Real-Life Applications of Linear Inequalities in One Variable	Google meet Skp online			Mastering Mathematics	Do Now Classwork Homework Quiz Math Book – Pages 23-29	100/100	Follow the instructions on the google classroom	
4	21 – 25 June 21	1.2 Real-Life Applications of Linear Inequalities in One Variable	Google meet			Mastering Mathematics	Do Now Classwork Homework Quiz Math Book – Pages 23-29	100/100	Follow the instructions on the google classroom	

Skp
online

Week	Date/ Month/ Year	Content	Learning prospect				Evaluation or Assessment or Appraisal	Method to submit exercise/worksheet/ workpiece	Score	Due date (If workpiece)
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5	28 June– 2 July 21	1.3 Solving Simulations Linear Inequalities	Google meet Skp online			Mastering Mathematics	Do Now Classwork Homework Quiz Math Book – Pages 30-42	100/100	Follow the instructions on the google classroom	
6	5 – 9 July 21	2.1 Solving Quadratic Equation in One Variable by Factorization Methods of Factorization GCF Sum and Difference of 2 Squares Sum and Difference of 2 Cubes	Google meet Skp online		YouTube link or any other online platforms		Do Now Classwork Homework Quiz	100/100	Follow the instructions on the google classroom	
7	12 – 16 July 21	2.1 Solving Quadratic Equation in One Variable by Factorization Methods of Factorization Trinomial Slide, Divide, Bottoms-Up Grouping	Google meet Skp online		YouTube link or any other online platforms		Do Now Classwork Homework Quiz	100/100	Follow the instructions on the google classroom	

8	19 – 23 July 21	2.1 Solving Quadratic Equation in One Variable by Factorization	Google meet Skp online			Mastering Mathematics	Do Now Classwork Homework Quiz Math Book – Page 50-52	Google classroom	100/100	Follow the instructions on the google classroom
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Week	Date/ Month/ Year	Content	Learning prospect				Evaluation or Assessment or Appraisal	Method to submit exercise/worksheet/ workpiece	Score	Due date (If workpiece)
			Online	On-air	On demand	On hand				
9	26 - 30 July 21	Free period for students to follow up assignments								
10	2 – 6 August 21	2.2 Solving Quadratic Equation in One Variable by Completing the Square 2.3 Solving Quadratic Equation in One Variable by Using Formula	Google meet Skp online			Mastering Mathematics	Do Now Classwork Homework Quiz Math Book – Pages 61-77	Google classroom	100/100	Follow the instructions on the google classroom
11	9 – 13 August 21	2.3 Solving Quadratic Equation in One Variable by Using Formula 2.4 Real-life Application of Quadratic Equations	Google meet Skp online			Mastering Mathematics	Do Now Classwork Homework Quiz Math Book – Pages 72-100	Google classroom	100/100	Follow the instructions on the google classroom
12	16 – 20 August 21	3.1. Quadratic Functions 3.2 Graphs of Functions, Graphs of Quadratic Function in the form $y = (x - h)(x - k)$ or $y = -(x - h)(x - k)$	Google meet Skp online			Mastering Mathematics	Do Now Classwork Homework Quiz Math Book – Pages 102-128	Google classroom	100/100	Follow the instructions on the google classroom

13	23 – 27 August 21	3.3 Graphs of Quadratic Function in the form $y = (x - p)^2 + q$ or $y = -(x - p)^2 + q$	Google meet Skp online			Mastering Mathematics	Do Now Classwork Homework Quiz Math Book – Pages-129-150	Google classroom	100/100	Follow the instructions on the google classroom
14	30 August – 3 September 21	4.1 Pyramids 4.2 Cones 4.3 Spheres	Google meet Skp online			Mastering Mathematics	Do Now Classwork Homework Quiz Math Book – Pages- 152-190	Google classroom	100/100	Follow the instructions on the google classroom

Week	Date/ Month/ Year	Content	Learning prospect				Evaluation or Assessment or Appraisal	Method to submit exercise/worksheet/ workpiece	Score	Due date (if workpiece)
			Online	On-air	On demand	On hand				
15	6 – 10 September 21	4.4 Composite Solids	Google meet Skp online			Mastering Mathematics	Do Now Classwork Homework Quiz Math Book – Pages 191-204	Google classroom	100/100	Follow the instructions on the google classroom
16	13 – 17 September 21	5.1 Mean, Quartiles, Range and Interquartile Range 5.2 Box-and-whisker Plots	Google meet Skp online			Mastering Mathematics	Do Now Classwork Homework Quiz Math Book – Pages- 206-240	Google classroom	100/100	Follow the instructions on the google classroom
17	20 – 24 September 21	6.1 Introduction to Probability	Google meet			Mastering Mathematics	Do Now Classwork Homework Quiz Math Book –	Google classroom	100/100	Follow the instructions on the google classroom

		6.2 Sample Space 6.3 Probability of Single Events	Skp online				Pages 242-269			
18	27- 28 September 21	6.4 Real-life Application of Probability 6.5 Probability of Simple Combined Events.	Google meet Skp online			Mastering Mathematics	Do Now Classwork Homework Quiz Math Book – Pages 263 -283	Google classroom	100/100	Follow the instructions on the google classroom
19	29 September – 1 October 21	Final Examination							15	
20	4 – 6 1 October 21	Final Examination								
Total score									100	