

2017~2018

P5 Mathematics Curriculum Plan

Teacher:

P5A	P5B	P5C	P5D
Mr Mok	Mr Mok	Mr Wu	Mr Wu

Subject Objectives:

1. To address the definitions of the basic mathematics operations.
2. To equip students the ability of understanding and solving word problems.

Textbooks:

1. School Based Materials

Numbers of Periods:

	1 st term	2 nd term	Total
P5A	17	18	35
P5B	17	18	35
P5C	17	18	35
P5D	17	18	35

Course Schedule:

First Term

Week	Topic	No. of Periods	Objectives
1~20	Numbers and Basic Operations, Factors and Multiples.	17	<ul style="list-style-type: none">- Identify cardinal numbers- Perform four basic operations- Solve simple word problems- Develop an understanding of common multiples and the least common multiples- Develop an understanding of common factors and the highest common factors
21	First Term Examination (Pre-Exam Week)		

Second Term

Week	Topic	No. of Periods	Objectives
23~42	Fractions, Decimals, Simple equation	18	<ul style="list-style-type: none">- Develop the concepts of proper fractions, improper fractions and mixed numbers.- Solve simple word problems involving the basic four operations and fractions- Solve word problems involving decimals and fractions- Solve simple equation problems
43	Second Term Examination (Pre-Exam Week)		

Assessment:

General assessment for the whole year:

1st term Daily marks 20% + Exam marks 25% = 45%

2nd term Daily marks 25% + Exam marks 30% = 55%

Total 1st term 45% + 2nd term 55% = 100%

Homework and Participation	Class work / Quiz	Test
10%	20%	70%