

**COURSE PLAN METHODOLOGY:**

Kolbe Academy has worked diligently to create the best possible course plans with the home schooling family in mind. Remember, however, that our program is intended to be flexible. Per the principle of subsidiarity, these course plans are a **suggested** course of study. As the teacher, you should adapt and modify these course plans to meet the individual learning needs of your child. **Do not feel obligated to follow these course plans exactly.**

There are several books used in this course. A list of abbreviations follow to help aid you in reading the Kolbe Academy course plan.

<b>Legend</b>	
<b>PMA</b>	<i>Primary Mathematics</i> Textbook, 1A
<b>WBA</b>	<i>Primary Mathematics</i> Textbook, 1A
<b>HIGA</b>	<i>Primary Mathematics</i> Home Instructor's Guide, 1A
<b>PMB</b>	<i>Primary Mathematics</i> Textbook, 1B
<b>WBB</b>	<i>Primary Mathematics</i> Textbook, 1B
<b>HIGB</b>	<i>Primary Mathematics</i> Home Instructor's Guide, 1B
<b>EP</b>	<i>Primary Mathematics</i> Extra Practice 1
<b>IPA</b>	<i>Primary Mathematics</i> Intensive Practice, 1A
<b>IPB</b>	<i>Primary Mathematics</i> Intensive Practice, 1B
<b>CWP</b>	<i>Primary Mathematics</i> Challenging Word Problems 1
<b>DAY</b>	<input type="checkbox"/> Assignments and activities that are a recommended part of the course are included in each day's schedule.
<b>OPT</b>	<input type="radio"/> Optional assignments and/or activities that can be used as reinforcement for a skill not yet mastered or enrichment for a child that wants to go that extra step. These are located in each day's optional schedule indicated by "OPT."

Each weekly assignment is summarized in the first rows of the week's daily course plan along with the goals, notes, and suggested materials for that week. The specific daily assignments for the student are outlined in the following lines indicated by the **DAY 1**, **DAY 2**, **DAY 3**, **DAY 4**, and **DAY 5** abbreviations and include a  checkbox.. The assignments in the **OPT** box are meant to be **OPTIONAL** and coincide with that particular day's assignments. These optional assignment that are included for reinforcement or enrichment are indicated with the symbol . See the legend above to help you determine whether your child might benefit from the optional assignments. Parent daily guidelines are given to the right of the student assignments. These guidelines are meant to be flexible. Feel free to combine lessons when able, or slow down where desired. A family's schedule can and should vary as needed. Most weeks will have five days of lessons assigned, however, for some weeks there are only four days of assignments. You may either use the extra day as a 'catch-up' day or to review material for extra reinforcement.

This mathematics course contains 36 weeks broken into four 9-week quarters. Exams are given after each unit with the exception of units 8-10 and 15-16 which have been combined for a total of sixteen exams for the year.

Finally, begin every class with a prayer. This is a good way to help the child memorize new prayers. Repeat the same ones every day until they are known. Be sure to explain the meanings of the prayers. Repetition in all areas of study is most beneficial.

◆◆◆ FIRST QUARTER ◆◆◆

WEEK 1		
Book	Weekly Breakdown	Goals and Notes for the Week
PMA	Unit 1 Chapter 1	Counting from 1-10. This week's goal is to reinforce the skills of counting and reading number symbols (numerals). Students do not need to be able to write number words at this time but being able to recognize number words is helpful. It is acceptable for you to read to your child until the child's reading skills have developed. Please pay attention to appropriate pencil grip and the proper formation of numerals daily.
<div style="border: 1px solid black; padding: 5px; display: inline-block;">Notes</div>		
Student Daily Assignments		Parent Daily Guidelines
DAY 1	PMA Pages 8-13	<input type="checkbox"/> Please refer to pages 2-3 in the Home Instructor's Guide for guidance on teaching today's concepts. Students will be counting to ten learning to read and write numbers and number words. The concept of zero will also be introduced.
	WBA Pages 7-10	
DAY 2	PMA Pages 14-15	<input type="checkbox"/> Please refer to pages 4-5 in the Home Instructor's Guide for guidance on teaching today's concepts. Students will review the concept of "more" and "less" by comparing numbers within 10.
	WBA Pages 11-12	
OPT	EP Pages 3-6 Exercises 1A-1B	<input type="radio"/> If you are using the Extra Practice Workbook to supplement this chapter, please use Exercise 1A and 1B, pages 3-6.
DAY 3	PMA Pages 16-17	<input type="checkbox"/> Please refer to page 6 in the Home Instructor's Guide for guidance on teaching today's concepts. Students will be manipulating the numbers 1-10 in several ways in today's lesson.
	WBA Pages 13-14	
OPT	IPA Pages 1-13	<input type="radio"/> If you are using the Intensive Practice workbook to enrich and extend this chapter, please use Pages 1-13.
DAY 4	Review	<input type="checkbox"/> You may want to take today to review in preparation for tomorrow's exam.
DAY 5	Exam 1	<input type="checkbox"/> Exam 1 on Unit 1. Tests are provided by Kolbe Academy at the end of this course plan.

Week 1 Grade Book				
Assignments	Include <input checked="" type="checkbox"/>	(A) Points Earned	(B) Possible Points	A/B x100 =% (C)
PMA: Pages 8-17	<input type="checkbox"/>			
WBA: Pages 7-10	<input type="checkbox"/>			
WBA: Pages 11-12	<input type="checkbox"/>			
WBA: Pages 13-14	<input type="checkbox"/>			
Exam 1: Unit 1	<input type="checkbox"/>			
Other:	<input type="checkbox"/>			
Other:	<input type="checkbox"/>			
Other:	<input type="checkbox"/>			
<b>Week 1 Average</b>	<b>Add up column C &amp; divide by number of included <input checked="" type="checkbox"/> assignments =</b>			<b>%</b>

WEEK 2					
Book	Weekly Breakdown	Goals and Notes for the Week			
PMA	Unit 2 Chapter 1	Learning number bonds for numerals 1-10. The goal this week is for students to learn combinations of three numbers where two of them are parts and one is the sum or whole of the other two. Students will eventually need to commit the number bonds for numbers 1-10 to memory. This unit is important as it develops the foundation for addition.			
Notes					
Student Daily Assignments		<input checked="" type="checkbox"/>	Parent Daily Guidelines		
DAY 1	PMA Pages 18-20	<input type="checkbox"/>	Please refer to pages 7-11 in the Home Instructors Guide for guidance on teaching today's concepts. Students will be learning to associate number bonds with part – whole and making up number stories for number pairs to form the numerals 2,3,4,5, and 6.		
	WBA Page 15	<input type="checkbox"/>			
OPT	EP Pages 7-8	<input type="radio"/>	If you are using the Extra Practice workbook to supplement this chapter, please use the Friendly Notes on pages 7-8.		
DAY 2	PMA Page 21	<input type="checkbox"/>	Please refer to pages 12-14 in the Home Instructors Guide for guidance on teaching today's concepts. Students will be making number stories for number pairs to form the numeral 7.		
	WBA Page 16 Exercise 2	<input type="checkbox"/>			
DAY 3	PMA Page 22	<input type="checkbox"/>	Please refer to pages 12-14 in the Home Instructors Guide for guidance on teaching today's concepts. Students will be making number stories for number pairs to form the numeral 8.		
	WBA Pages 17 Exercise 3	<input type="checkbox"/>			
DAY 4	PMA Page 23	<input type="checkbox"/>	Please refer to pages 12-14 in the Home Instructors Guide for guidance on teaching today's concepts. Students will be making number stories for number pairs to form the numerals 9 and 10.		
	WBA Pages 18-19 Exercises 4 & 5	<input type="checkbox"/>			
Week 2 Grade Book					
Assignments		Include <input checked="" type="checkbox"/>	(A) Points Earned	(B) Possible Points	A/B x100 =% (C)
WBA: Page 15		<input type="checkbox"/>			
WBA: Page 16		<input type="checkbox"/>			
WBA: Page 17		<input type="checkbox"/>			

Kolbe Academy  
Home School

◆ COURSE PLAN ◆

Mathematics  
Grade 1

WBA: Pages 18-19	<input type="checkbox"/>			
Other:	<input type="checkbox"/>			
Other:	<input type="checkbox"/>			
Other:	<input type="checkbox"/>			
<b>Week 2 Average</b>	<b>Add up column C &amp; divide by number of included <input checked="" type="checkbox"/> assignments =</b>			<b>%</b>

WEEK 3			
Book	Weekly Breakdown	Goals and Notes for the Week	
PMA	Unit 2 (cont) Number Bonds	Finding the missing part of the number bond. This week's goal is for the student to be able to name and write the missing part in a number bond. Students will first use number stories to draw number bonds and then move to being able to draw number bonds for numbers from 1-10 without number stories. This will lead them to naming and writing the missing part in a number bond. It is important that the student understand the concept of forming number bonds prior to beginning addition and subtraction. Make sure to include a lot of practice with activities and games.	
<div style="border: 1px solid black; padding: 5px; width: fit-content;">Notes</div>			
Student Daily Assignments		<input checked="" type="checkbox"/>	Parent Daily Guidelines
DAY 1	Review	<input type="checkbox"/>	Please refer to pages 11, 13, and 14 for reinforcement activities and games to use to review the number combinations covered thus far in Unit 2. Memorization of number bonds within 10 is desired.
DAY 2	PMA Page 24	<input type="checkbox"/>	Please refer to pages 15-16 in the Home Instructor's Guide for guidance on teaching today's concepts. Students will be finding the missing part of number bonds.
	WBA Page 20-22 Exercise 6	<input type="checkbox"/>	
OPT	EP Pages 9-12	<input type="radio"/>	If you are using the Extra Practice workbook to supplement this Unit, please use Exercise 1, pages 9-12.
DAY 3	PMA Page 25	<input type="checkbox"/>	Please refer to page 17 in the Home Instructor's Guide for guidance on teaching today's concepts. Students will practice forming number bonds for the number 10. Review all number combinations covered in this unit to prepare for Unit 2 test.
	WBA Pages 23-24 Exercise 7	<input type="checkbox"/>	
OPT	IPA Pages 14-21	<input type="radio"/>	If you are using Intensive Practice workbook to enrich this unit, please use pages 14-21.
DAY 4	Review	<input type="checkbox"/>	You may want to take today to review for tomorrow's exam.
DAY 5	Exam 2	<input type="checkbox"/>	Tests are provided by Kolbe Academy at the end of this course plan. Review concepts in Unit 2 prior to administering the test.

Week 3 Grade Book				
Assignments	Include <input checked="" type="checkbox"/>	(A) Points Earned	(B) Possible Points	A/B x100 =% (C)
PMA: Pages 18-25	<input type="checkbox"/>			
WBA: Pages 20-22	<input type="checkbox"/>			
WBA: Pages 23-24	<input type="checkbox"/>			
Exam: Unit 2	<input type="checkbox"/>			
Other:	<input type="checkbox"/>			
Other:	<input type="checkbox"/>			
Other:	<input type="checkbox"/>			
<b>Week 3 Average</b>	<b>Add up column C &amp; divide by number of included <input checked="" type="checkbox"/> assignments =</b>			<b>%</b>