

# Kolbe Academy Home School

## GRADE FOUR GEOGRAPHY *Map Skills E*

### TABLE OF CONTENTS

I. Syllabus	2
II. Daily Course Plan	
A. Quarter 1	4
B. Quarter 2	12
C. Quarter 3	20
D. Quarter 4	28

**Resale & Copying Policy:** This course plan and all accompanying materials are not intended for resale or copying. Copying represents copyright infringement, which is illegal. Regarding reselling the materials, Kolbe Academy relies upon the continued purchase of our course plans for financial stability. As a Catholic Apostolate, we ask you to refrain from reselling Kolbe's course plans. While we cannot stop you from copying or reselling this course plan, we do strongly implore you not to do so.

**COURSE TITLE:** Geography

**COURSE TEXT:** *Map Skills, Level E* (T5804)  
*Map Skills Answer Key for Level E* (T5804A) - Optional

**COURSE DESCRIPTION:**

Apply the geography lessons to the world around the child. It is recommended that you have a map of the United States, a globe, and an atlas available for the child to use and study. Encourage an interest in geography to motivate him to research on his own. It is recommended that the student use the Glossary at the back of the book and refer to it whenever necessary. It would be good for him to memorize the definitions of the terms in bold print in the lessons.

Like history and science, geography does not need to be done every day and can be eliminated if the student is being challenged by the basics in other subjects. The textbook should be supplemented with material from other sources, particularly local maps, a map of the United States, a globe, an atlas, and sources found on the Internet.

**COURSE OBJECTIVES:**

- ❖ To familiarize the student with the use of maps
- ❖ To help the student to become more familiar with the world around him

**SCOPE AND SEQUENCE:**

**Quarter 1**

1. Map Key & Map Grid
2. Mileage Markers Using Map Scale & Map Grid
3. Recognizing Bodies of Land & Bodies of Water on a Map

**Quarter 2**

1. River Systems
2. Boundary Lines on a Political Map
3. Natural Features on a Political Map
4. Landforms and Elevation
5. Land Use, Vegetation, Climate, & Rainfall Maps

**Quarter 3**

1. Population, Transit, Natural Resources, & Historical Maps
2. Hemispheres on a Globe
3. Latitude and Longitude on a Globe

**Quarter 4**

1. Climate & Time Zones
2. Mercator & Robinson Map Projections
3. Identifying Information on Maps
4. Using an Elevation Profile
5. Type of Map to Use

**SKILLS TO BE DEVELOPED:**

- ❖ The use of map keys and a direction finder
- ❖ Using a grid on a street map
- ❖ Using a map key and a grid on a map
- ❖ Using a map scale and grid with mileage markers

- ❖ Recognizing bodies of land and water
- ❖ Recognizing boundary lines and natural features on a political map
- ❖ Finding landforms and elevation
- ❖ Understanding population maps, transportation maps, climate maps, rainfall maps, vegetation maps, land use maps, historical maps, and natural resources maps
- ❖ Recognizing hemispheres
- ❖ Understanding latitude and longitude grids on a map
- ❖ Understanding climate and time zones
- ❖ Understanding map projections
- ❖ Using elevation profiles

### 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.**

*Map Skills E* is represented by the abbreviation **MAP**. Each weekly assignment is summarized in the first rows of the week's daily course plan along with the goals and notes for that week. The specific daily assignments are outlined in the following lines indicated by the **DAY 1** and **DAY 2** abbreviations. Parent daily guidelines are given to the left of the student assignments. Most families will use Days 1 and 2 as a Monday/Wednesday or Tuesday/Thursday schooling schedule. This leaves Friday open for review, catch-up, field trips, or other activities. A family's schedule can and should vary as needed.

A weekly grade book is included at the end of the week's course plan *as a convenience*. It includes a cumulative list of written assignments from the week's course plan with point values given as a suggestion. Space for additional assignments, if needed, is included. **Kolbe Academy does not require that you keep record of all student work.** If you intend to report your child's work to Kolbe Academy for an official report card, only one sample of written and graded work is required per quarter for each course along with a report card submission. Parents should use the grade book only as a help to their home schooling and not as hindrance. Point values and weighting are suggested for *convenience* and may be modified, dropped completely, or added to as the parent deems fit. Please consult the welcome packet for a full tutorial on using the grade book.

This geography course contains 36 weeks broken into four 9-week quarters. Week 8 and 9 are considered review weeks as there are no quarterly examinations for this course. Your student may not need all of Week 8 and 9 for review. You can use this time to catch up in other courses if necessary, or to move on if you prefer.

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		
MAP	Pages 3, 47-48	Glossary in back of book and using a map		
Notes				
Student Daily Assignments		<input checked="" type="checkbox"/>	Parent Daily Guidelines	
DAY 1	MAP Read pages 47-48	<input type="checkbox"/>	Introduce the book to the student. Have him turn to pages 47-48 and become aware that the glossary is there to help him as he proceeds through the book. Have the student look up the words in bold print in the glossary: <b>map key, symbols, compass rose, direction finder.</b>	
DAY 2	MAP Read page 3	<input type="checkbox"/>	Read and discuss page 3 with the student. Go over the Map Key to make sure student understands what the symbols mean. Have the student do the activity.	
	MAP Do page 3 activity	<input type="checkbox"/>		
Week 1 Grade Book				
Assignments	Include <input checked="" type="checkbox"/>	(A) Points Earned	(B) Possible Points	A/B x100 =% (C)
Page 3 activity	<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>

◆ COURSE PLAN ◆

WEEK 2					
Book	Weekly Breakdown	Goals and Notes for the Week			
MAP	Page 4	Using a map grid			
<div style="border: 1px solid black; padding: 5px; min-height: 100px;"> <div style="border: 1px solid black; display: inline-block; padding: 2px;">Notes</div> </div>					
Student Daily Assignments		<input checked="" type="checkbox"/>	Parent Daily Guidelines		
DAY 1	MAP Read page 4	<input type="checkbox"/>	Read and discuss page 4 with the student. Look up <b>grid</b> in the glossary. Have the student do the activity.		
	MAP Do page 4 activity	<input type="checkbox"/>			
DAY 2	Map exercise	<input type="checkbox"/>	Obtain a map of your city. Using the grid on the map, find out how far your home is from various landmarks and places of interest.		
Week 2 Grade Book					
Assignments		Include <input checked="" type="checkbox"/>	(A) Points Earned	(B) Possible Points	A/B x100 =% (C)
Page 4 activity		<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>