

**GOALS 2000
 INTERDISCIPLINARY PROJECT:
 A GLOBE-TROTTING ADVENTURE
 DECEMBER, 1998
 SCHOOL**

SCHOOL: RACHEL CARSON

GRADE: CAN BE ADAPTED FOR ALL GRADES

TEACHER TEAM: AURELIJA VAICIULIS
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PURPOSE: Summative ... to be able to measure and report student performance relative to State Goals, Chicago Academic Standards, and Chicago Framework Standards.

	Lang. Arts	Math	Science	Soc. Science	Fine Arts
State Goals	1, 2, 3, 5	7, 9	11, 12	16, 17	26, 27
CAS	ABC A A	A ABC	C E	A C A B	B B
CFS	1-5 2 3 1-4	1,3,5 1,3,5	1,2 1,2	4 1 1 1	2 2d
	1-3	1-5-6 1-2	1-2-6	1-2	

TITLE: "AN ARCHITECTURAL TOUR THROUGH ITALY"

RESOURCES: "The Dog of Pompeii" ... Louis Untermeyer
Michaelangelo ... Ernest Raboff
The Visual Dictionary of Buildings
Grand Constructions ... Gian Paolo Ceserani
Architecture ... Neil Stevenson
Rome-Ancient Civilization Series ... Ted Hanson
DaVinci ... Mike Venezia

OVERVIEW: This lesson can be integrated with HyperStudio for Macintosh and Windows.

We have included a small sample: four stacks. (See sample) Students can include some answers on the computer, but the children are still responsible for textbook readings and research in the library and/or on-line research information. You can also use HyperStudio as a culminating activity where students build their own stacks or take their own tour.

DESCRIPTION: Students will embark on a cultural/architectural tour of Italy in which they will develop a sketchbook to record their journey and discoveries of four of Italy's culturally rich cities. This sketchbook will assess the student's understanding of the architectural designs through specific tasks listed below.

□

TASKS: Students must include, but are not limited to all of the following:

- A. In Rome, you will visit The Colosseum, St. Peter's Basilica (Vatican), and The Pantheon

In Florence, you will visit The Cathedral-Baptistry (Giotto's) and "David"

In Venice, you will visit St. Mark's Square (Basilica of San Marco), The Bridge of Sighs, and the Canals

In Pisa, you will visit the Leaning Tower in the Square of Miracles

- B. Students will be provided with a vocabulary list of architectural/cultural terms that will be required to be included in their descriptions and sketches of each site □visited.

- C. Plot location of each city on the map given to you. Include all of the following:

longitude and latitude
bodies of water
population
geographic areas

- D. For each of these sites, students will:
give a background description of the artist or architect □and □the builders
analyze the architectural make-up of the building□ or structure including its size and structural make-up

compare it to another site visited...how it is alike
and how it is different

ANALYTIC RUBRIC:

<i>Dimensions / Definition</i>	<i>Does Not Meet Standards</i>					<i>Meets</i>	<i>Exceeds</i>				
	1	2	3	4	5		1	2	3	4	5
<u>Completeness:</u> <i>All physical elements in place All tasks completed</i>	1	2	3	4	5						
<u>Content Accuracy:</u> <i>Details accurate Map, pictures labeled correctly</i>	1	2	3	4	5						
<u>Creativity/Originality:</u> <i>Color, design Aesthetic quality Logical order</i>	1	2	3	4	5						
<u>Conventions:</u> <i>Standard grammar, correct spelling, punctuation</i>	1	2	3	4	5						

19-20...A
15-18...B
9-14...C
5-8...D
less than 4...F

Vocabulary - Spelling List

Architectural Tour of Italy

- | | |
|-----------------|------------------|
| 1. Italy | 1. anthropology |
| 2. architecture | 2. religion |
| 3. Rome | 3. influence |
| 4. Florence | 4. sham |
| 5. Venice | 5. villa |
| 6. Pisa | 6. barometer |
| 7. Pompeii | 7. proverb |
| 8. latitude | 8. ponder |
| 9. longitude | 9. Mediterranean |
| 10. structure | 10. peninsula |
| 11. arch | 11. Adriatic |
| 12. dome | 12. volcano |
| 13. angle | 13. Caesar |
| 14. sketch | 14. relic |
| 15. cathedral | 15. mathematical |
| 16. ancient | 16. design |