

**EDUCATIONAL ASSIGNMENT for JOSEPH JOHN WUNDERLICH** for his 3<sup>rd</sup> trimester of 10th grade

This assignment covers the following Educational Objectives (Subjects marked with a "■" are the main subject, and those marked with an "□" are secondary subjects):

- 1. READING (ENGLISH)
- 2. WRITING (ENGLISH)
- 3. ALGEBRA 2
- 4. CHEMISTRY
- 5. WORLD HISTORY
- 6. LATIN II
- 7. WORLD CULTURAL ARTS
- 8. PHYSICAL EDUCATION





*Music recorded by Joseph in Piazza San Marco at night:*  
[SEE YOUTUBE VIDEO:](#)





*Venetian museums we visited:*



[Museo di San Marco](#)  
*(connected to Piazza San Marco)*



[Palazzo Fortuny Museo](#)  
*(Museum of Fortune)*

*View from our room:*



*Book we looked at in a Venice bookstore and later purchased on-line:*



**ASSIGNMENT:** Recall your 3-1/2 week May 2014 trip to Europe, and discuss the first three pictures above. Recall the Master Designer/Teacher in Venice who created the charcoal drawing for us, in less than a minute ! -- as we watched. Also describe the geometry of the city of Venice and where this Dome is, and describe who built it. Include how you experienced it in person and what you learned; and discuss what you learned about how the geometries in Venice (Domes, Arches, etc) were influenced by many cultures visited by Venetian travelers.

## **JOSEPH'S WORK:**

**NOTE:** See also Joseph's thoughts on international influences on Venetian geometries in file *Joseph\_Assignment\_MATH\_CURVES.pdf*  
Online here: [http://users.etaown.edu/w/wunderjit/JOSEPH%20SCHOOL/Joseph%20WORK/Joseph\\_Assignment\\_MATH\\_CURVES.pdf](http://users.etaown.edu/w/wunderjit/JOSEPH%20SCHOOL/Joseph%20WORK/Joseph_Assignment_MATH_CURVES.pdf)

This is a church that was on a point of an island used as a customs checkpoint for big ships coming in. It was built by the Venetians. The first picture above is me standing near Piazza san Marco, looking over the grand canal. In easier to remember terms, Venice is shaped like a fish and this building is on the underside of the fish. The Piazza san Marco was the center of the Venetian government and is now a public square and gathering spot. Music is played frequently in small bands at night and dusk, the town seems most lively at night as well.

The man in the second picture is an artist I met while walking down a back street in Venice. He drew for us a fast charcoal sketch of what looks like the building I saw in the first picture, though it could have been the Piazza san Marco, both buildings have several domes near one another.

The painting on the left below (*in the photograph taken by my Dad*) is of the building that I picked out before seeing the artist man, the building is the same one he drew for us quickly. The drawing on the right is one that I got for free from the artist man who let me pick one small drawing of his to keep.



Pictures below taken by me, chosen for this document by my father



































