

ENGINEERING THE RENAISSANCE

How did the Italian city-states differ from the feudal kingdoms of Europe? Why was the city important to the Renaissance?

How did the citizens of Siena get their drinking water?

Why did the republics of Florence and Siena become rivals? What was the outcome of this rivalry?

According to this video, what is humanism? What effect did it have on the Renaissance?

What effect did the Black Death have on the 14th and 15th century Italians?

What influenced Brunelleschi in his architectural designs? How did Brunelleschi design his dome for the Duomo of Florence?

What logistical problems did Brunelleschi face in building the cathedral's dome? What innovations solved the problems?

How did Brunelleschi advance perspective and incorporate it into his work?

Why did Pope Pius II hire Leon Battista Alberti?

How did Renaissance architects counteract the devastation of cannon fire on stone fortifications?

How did Pope Sixtus V revitalize and improve the city of Rome?

According to the host, Peter Weller, what was the lasting legacy of the Renaissance and its engineers/architects?