# The Renaissance and Reformation (1300-1650)

Chapter 14

# The Renaissance in Italy

• Why were the Italian city-states a favorable setting for a cultural rebirth?

• What was the Renaissance?

 What themes and techniques did Renaissance artists and writers explore?

### **Renaissance Italy**



#### Why Did the Renaissance Begin in Italy?

The Renaissance was marked by a new interest in the culture of ancient Rome. Italy had been the center of the Roman empire.

The cities of Italy had survived the Middle Ages and grown into prosperous centers of trade and manufacturing.

A wealthy merchant class in the Italian city-states stressed education and individual achievement and spent lavishly on the arts.

Florence produced an amazing number of gifted poets, artists, architects, scholars, and scientists.





# What Was the Renaissance?

The Renaissance was a time of creativity and change in many areas—political, social, economic, and cultural. Perhaps most important, however, were the changes that took place in the way people viewed themselves and their world.

- Renaissance thinkers explored the human experience in the here and now. They emphasized individual achievement.
- The Renaissance ideal was the person with talent in many fields.





# **Bell Work**

- Why were the Italian city-states a favorable setting for a cultural rebirth?
- What was the Renaissance?

## **Bell Work**

 Analyze and evaluate examples of Renaissance literature for Renaissance characteristics (H.I.S.S.)

### Humanism

At the heart of the Italian Renaissance was an intellectual movement known as humanism.

Humanism was based on the study of classical culture and focused on worldly subjects rather than on religious issues.

Humanists studied the **humanities**, the subjects taught in ancient Greece and Rome. They believed that education should stimulate creativity.





# H.I.S.S. – Humanism Explained

Humanism – intellectual movement of the Renaissance based on study of the humanities – history, philosophy, poetry, literature

- Focus on human potential
- Focus on human life on Earth instead of religion
- Influence of Greece and Rome
- Individualism importance of artists
  - Take pride in their work
  - Depict every day people

# H.I.S.S. Continued

#### Secularism

- Focus on the world around us, not on religion
- Religion can still be important, but not the only thing
- Enjoy life!
- Skepticism faith alone is not enough
  - "Show me the proof"!

# **Bell Work**

- Do civilizations need art to be successful? Or is it possible to be successful without art? Explain.
- What can you learn about a civilization based on their art?

# Objectives

- Analyze examples of Renaissance artwork for Renaissance characteristics.
- Evaluate a piece of Renaissance artwork for Renaissance ideals.

#### Renaissance Artists and Writers Explored New Themes and Techniques

#### WRITERS

Wrote self-help books to help ambitious men and women rise in the Renaissance world

#### PAINTERS

Developed realistic style Learned rules of **perspective** Used shading to make objects look round and real Studied human anatomy Used live models

#### ARCHITECTS

Rejected Gothic style Adopted columns, domes, and arches that had been favored by the Greeks and Romans

#### Three Geniuses of Renaissance Art

LEONARDO	MICHELANGELO	RAPHAEL
Made sketches of nature and of models	Talented sculptor, engineer, painter, architect, and poet	Studied the works of Michelangelo and Leonardo
Dissected corpses to learn how the human body worked Masterpieces include <i>Mona Lisa</i> and <i>The Last Supper</i>	Sculpted the <i>Pieta</i> and statue of David Painted huge mural to decorate	Paintings blended Christian and classical styles
Studied botany, anatomy, optics, music, architecture, and engineering	the ceiling of the Sistine Chapel in Rome Designed the dome for St.	Best known for paintings of the Madonna, the biblical mother of Jesus
Made sketches for flying machines and undersea boats	Peter's Cathedral in Rome	

#### **The Renaissance Moves North**

- Which artists brought the Renaissance to northern Europe?
- What themes did humanist thinkers and other writers explore?
- What impact did the printing revolution have on Europe?

# **Northern Humanists**

Like their Italian counterparts, northern humanists stressed education and classical learning. At the same time, they believed that the revival of ancient learning should be used to bring about religious and moral reforms.

Two humanists:

Desiderius Erasmus called for reform of the church and for the bible to be translated from Latin into the **vernacular**, or language of ordinary people.

Thomas More pressed for social reform and wrote of a **utopian** society.

# **The Printing Revolution**

A printing revolution took place when:

- In 1456, Johann Gutenberg printed the Bible using the first printing press and printing inks.
- Movable type was developed twenty years later.

#### IMPACT:

- Printed books were cheaper and easier to produce.
- With books more readily available, more people learned to read.
- Readers gained access to a broad range of knowledge and ideas.

#### Writers of the Northern Renaissance

RABELAIS	SHAKESPEARE	CERVANTES
French humanist who was a monk, physician, Greek scholar, and author Offered opinions on religion, education, and	English poet who was the towering figure of Renaissance literature Wrote 37 plays that are still performed around the world	Spanish author who wrote <i>Don Quixote</i> , which mocks romantic notions about medieval chivalry
other subjects in Gargantua and Pantagruel.	His love of words vastly enriched the English language.	

### The Protestant Reformation

- How did abuses in the Church spark widespread criticism?
- How did Martin Luther challenge Catholic authority and teachings?
- What role did John Calvin play in the Reformation?

# **The Protestant Reformation**



In the 1500s, calls for reform unleashed forces that would shatter Christian unity. The movement is known as the Protestant Reformation.

People who joined the movement for reform called themselves Protestants, for those who "protested" papal authority.

### **Abuses in the Church**

Beginning in the late Middle Ages, the Church had become increasingly caught up in worldly affairs.

- Popes competed with Italian princes for political power.
- Popes fought long wars to protect the Papal States against invaders.
- Some clergy promoted the sale of **indulgences**.
- Popes led lavish lifestyles and spent a great deal of money on the arts.
- The Church increased fees for services such as weddings and baptisms to finance worldly projects.

# The Teachings of Martin Luther

Salvation is achieved through faith alone.

Luther rejected Church doctrine that good deeds were necessary for salvation.

• The Bible is the sole source of religious truth.

Luther denied other authorities, such as Church councils or the pope.

All Christians have equal access to God through faith and the Bible.
Luther rejected the idea that priests and Church officials had special powers.

#### Why Did Lutheranism Receive Widespread Support?

Luther's ideas spread quickly in northern Germany and Scandinavia.

- Many clergy saw Luther's reforms as the answer to Church corruption.
- German princes hoped to throw off the rule of both the Church and the Holy Roman emperor.
- Germans supported Luther because of feelings of national loyalty.
- Peasants hoped that Luther would support social and economic change.

# John Calvin

The most important Protestant reformer to follow Martin Luther was John Calvin.

- Calvin followed most of the teachings of Martin Luther. He also preached predestination, the idea that God had long ago determined who would gain salvation.
- In 1541, Calvin set up a theocracy in Geneva. A theocracy is a government run by Church leaders.
- By the late 1500s, Calvinism had taken root in Germany, France, the Netherlands, England, and Scotland.
- In several of these countries, Calvinists faced opposition and persecution from other religious groups.

## **Reformation Ideas Spread**

- What ideas did radical reformers support?
- Why did England form a new church?
- How did the Catholic Church reform itself?
- Why did some groups face persecution?

# **Radical Reformers**

As the Reformation continued, hundreds of new Protestant sects sprang up. These sects often had ideas that were even more radical than those of Luther and Calvin.

One radical group, the Anabaptists, rejected infant baptism.

- Some Anabaptists wanted to abolish private property.
- Others wanted use violence to speed up judgment day.
- Most called for religious tolerance and separation of Church and state.

# **England and the Church**

In 1528, King Henry VIII asked the pope to **annul**, or cancel, his marriage.

The pope refused Henry's request.

Henry took the Church from the pope's control and created the Church of England.

Protestant King Edward VI brought Protestant reforms to England.

Queen Mary wanted to restore Catholicism to England. She had hundreds of English Protestants burned at the stake.

Queen Elizabeth forged a compromise between Protestants and Catholics.

### **The Catholic Reformation**

Pope Paul III led a vigorous reform movement within the Catholic Church.

Pope Paul III set out to revive the moral authority of the Church and roll back the Protestant tide. To accomplish these goals, he:

• Called the Council of Trent to establish the direction that reform should take;

Strengthened the Inquisition;

 Recognized a new religious order, the Jesuits, to combat heresy and spread the Catholic faith.

#### **Causes and Effects of the Protestant Reformation**

Immediate Effects	Long-Term Effects
Peasants' Revolt	Religious wars in Europe
Founding of Lutheran, Calvinist, Anglican, Presbyterian, and	Catholic Reformation
other Protestant churches	Strengthening of the Inquisition
Weakening of Holy Roman Empire	Jewish migration to Eastern Europe
Luther calls for Jews to be expelled from Christian lands	Increased antisemitism

# **Widespread Persecution**

During this period of heightened religious passion, both Catholics and Protestants fostered intolerance.

Catholics killed Protestants and Protestants killed Catholics.

Between 1450 and 1750, tens of thousands of people, mostly women, died as victims of witch hunts.

In some places, Jews were forced to live in **ghettos**, or separate quarters of the city. In other places, they were expelled from Christian lands and their books and synagogues were burned.

#### Major European Religions about 1600



# **The Scientific Revolution**

- How did astronomers change the way people viewed the universe?
- What was the new scientific method?
- What advances did Newton and other scientists make?

# Changing Views of the Universe

Until the mid-1500s, Europeans accepted **Ptolemy**'s theory, that the Earth was the center of the universe. This theory matched the teachings of the Church.

In 1543, **Nicolaus Copernicus** proposed a **heliocentric**, or suncentered, model of the universe.

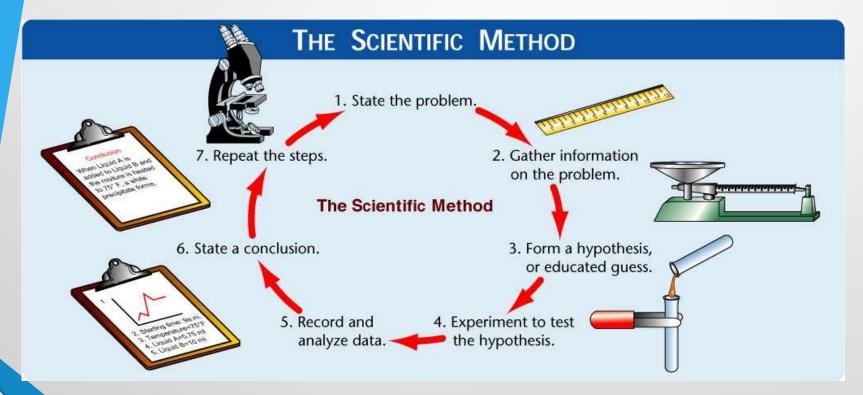
In the late 1500s, **Tycho Brahe** set up an observatory and provided evidence to support Copernicus' theory.

**Johannes Keppler** proposed that each planet moved around the sun in an oval-shaped orbit called an ellipse.

**Galileo Galilei** built a telescope and confirmed the heliocentric model. This discovery caused an uproar and Galileo was tried before the Inquisition.

### **The Scientific Method**

This new approach to science depended on observation and experimentation.



### **Scientific Advances**

The 1500s and 1600s saw breakthroughs in many branches of science.

Isaac Newton proposed the law of **gravity.** 

Robert Boyle differentiated elements from compounds and explained the effects of temperature and pressure on gases.

Andreas Vesalius published the first accurate study of human anatomy.

William Harvey described the circulation of blood for the first time.

Ambroise Pare developed an ointment for preventing infection and a technique for stitching wounds.

Anthony von Leeuwenhoek perfected the microscope and was the first human to see cells and microorganisms.