

Music History Lecture Notes

The Middle Ages

64 AD – 1400 AD

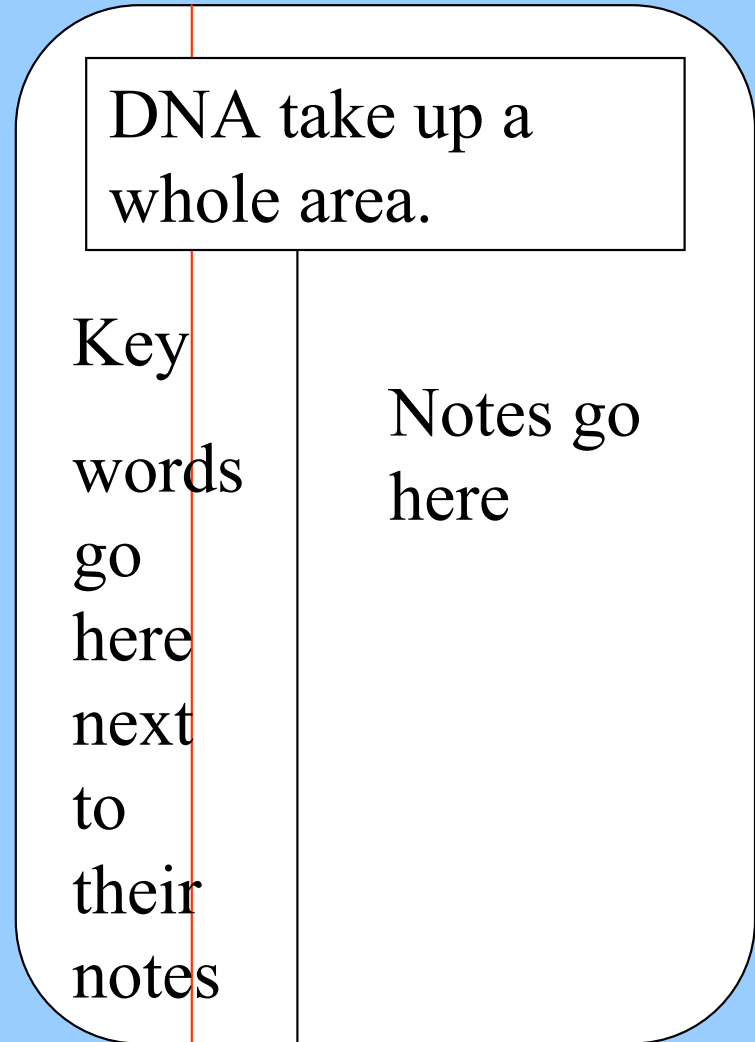
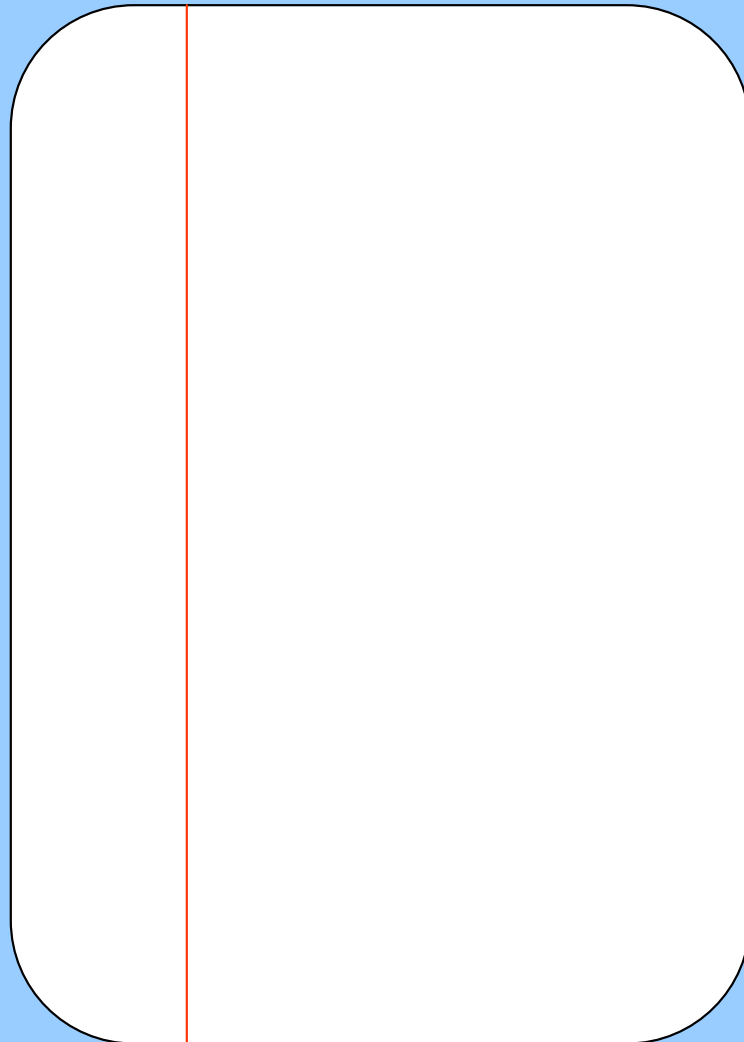
This presentation is intended for the use of current students in Mr. Duckworth's Music History course as a study aid. Any other use is strictly forbidden.

Copyright, Ryan Duckworth 2010

Images used for educational purposes under the TEACH Act (Technology, Education and Copyright Harmonization Act of 2002).

All copyrights belong to their respective copyright holders,

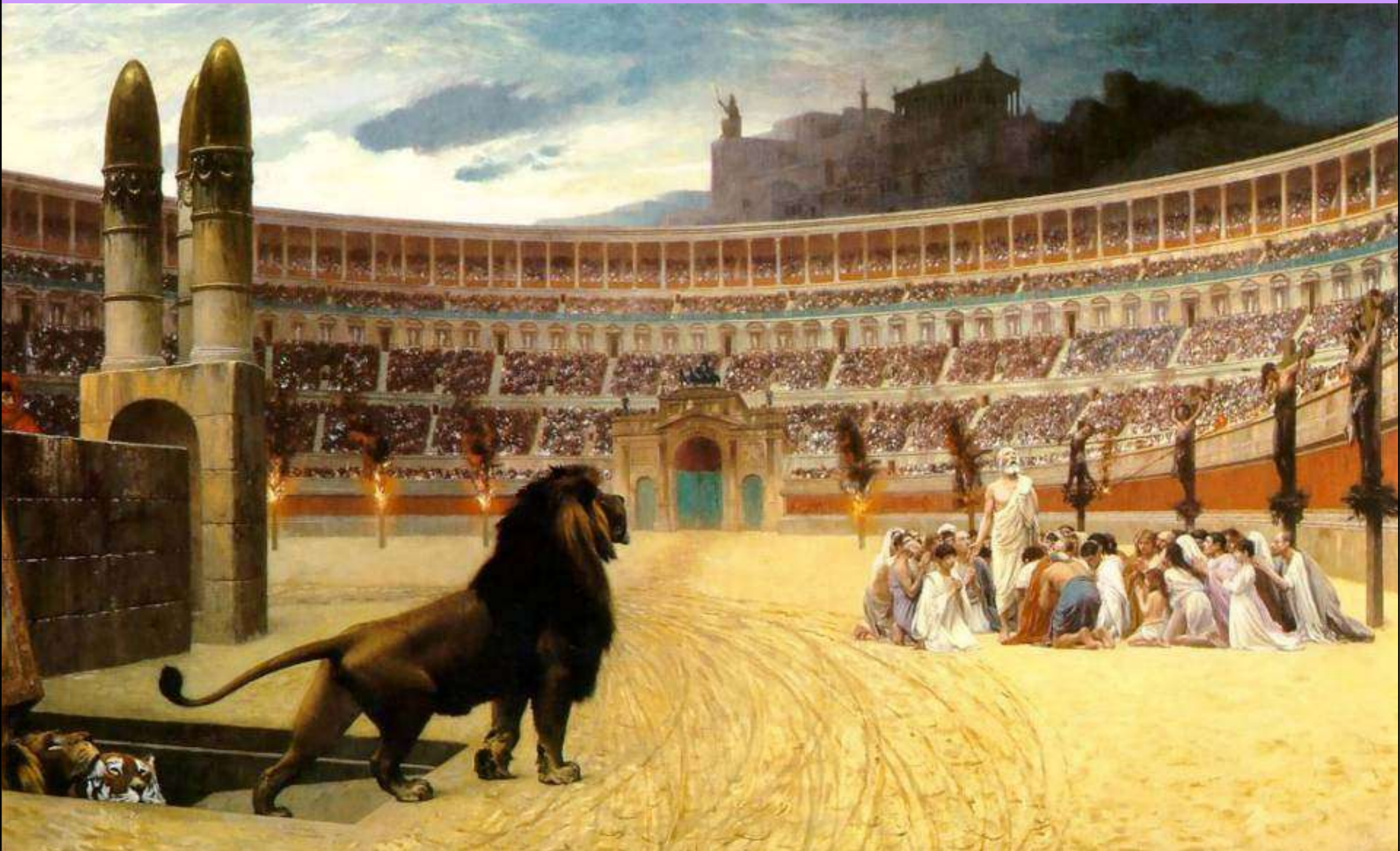
This Unit: we all will use Cornell Notes




- The Roman Empire was built on the principle that Caesar was a god.
- Christianity, with its monotheistic world view, was a threat to the integrity of the Empire.
- The persecution of Christians began in 64 AD by Caesar Nero after the burning of Rome



Despite persecution, the Christian church continues to grow





 *The Spread of Christianity. Christian churches appeared first in the major cities of the Empire and spread only gradually into the countryside, in part due to the establishment of monasteries.*

Rise of the Church - Timeline

- 100-200 AD - Bishops organized, new testament assembled
- 200s - Monasteries begin
- 325 Council of Nicea



credo in unum Deum, Patrem
omnipotentem factorem coeli et
terrae, visibilium omnium et invisibilium. Et in unum Dominum
Iesum Christum, filium Dei unigenitum et ex Patre natum ante
omnia saecula. Deum de Deo, lumen de lumine, Deum verum
de Deo vero, genitum non factum,

actum, consubstantialem Patri, per quem omnia facta sunt. Qui propter nos homines, et propter nostram salutem descendit de caelis. Et incarnatus est de Spiritu Sancto
et carne de Maria Virgine, et factus est homo. Et passus est, et sepultus est, et resurrexit tertia die, et ascendit in caelum, et sedet ad dexteram Patris, et iterum venturus est cum gloria, iudicare vivos et mortuos, cui regnum non erit finis. Amen.



300s - Theologians deal with music



- St. Augustine says music is important to the life of the church
- Psalm singing

Fall of Rome - Historical Timeline

- 312 AD Constantine converts to Christianity and allows religious freedom
- 313 - Edict of Milan - political ruler is also church leader of Rome
- 380 Edict of Thessalonica
 - Christianity becomes state religion
- 395 Roman empire splits
 - East in Constantinople
 - West in Rome
- 476 Rome falls

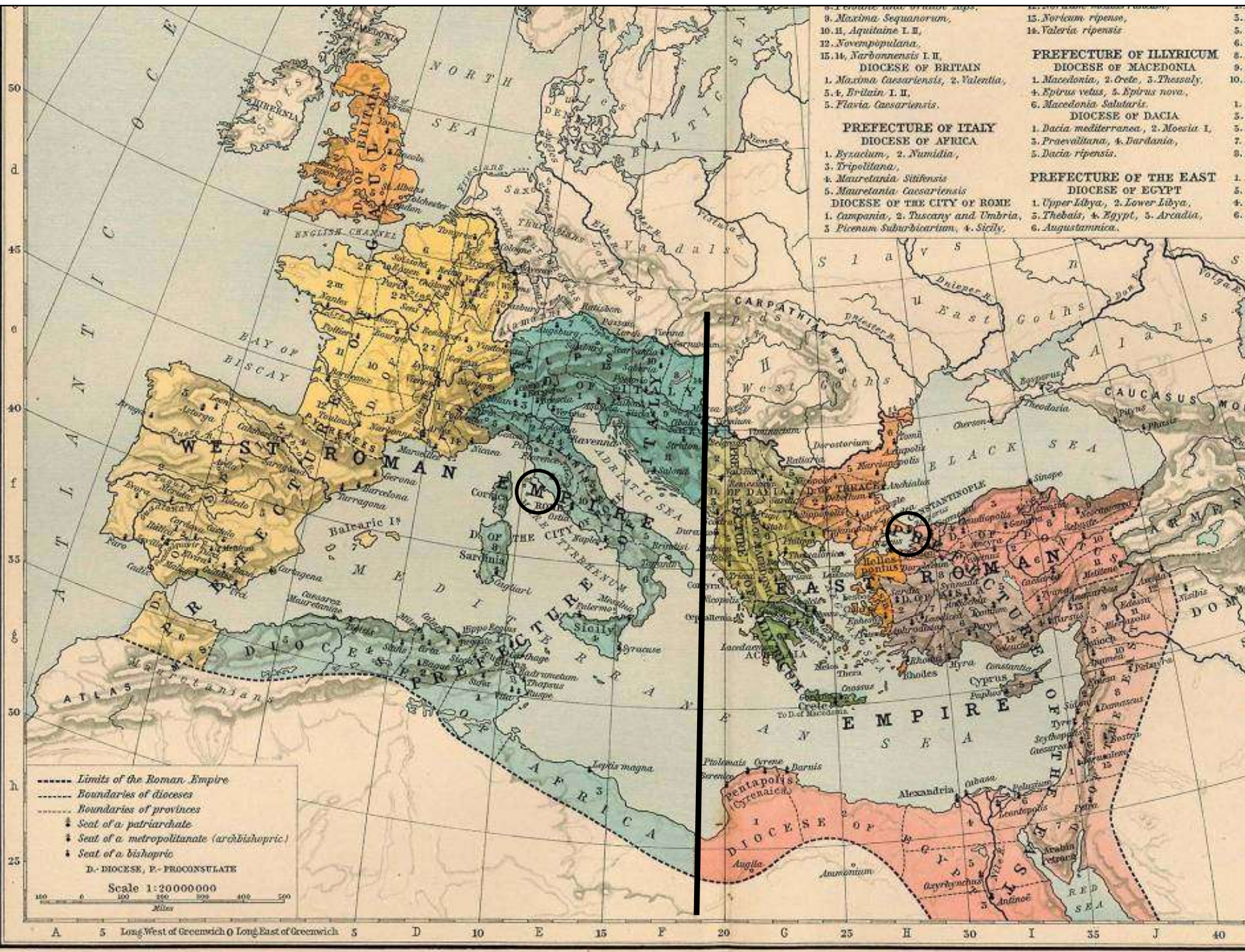


The Decline of Rome



395 C.E.

- Roads and temples fall into ruin
- Invaders from the North and East
- The Roman empire fragments
 - Essentially our modern countries
 - 2 central powers
 - Rome
 - Byzantium (Istanbul, Constantinople)



- 9. *Maxima Sequanorum*.
 - 10. II, *Aquitaine I, II*.
 - 12. *Novempopulana*.
 - 15, 16. *Narbonensis I, II*.
- DIocese OF BRITAIN**
- 1. *Maxima Caesariensis*, 2. *Valentia*,
 - 5, 4. *Britann I, II*,
 - 5. *Flavia Caesariensis*.
- PREFECTURE OF ITALY**
- DIocese OF AFRICA**
- 1. *Byzacium*, 2. *Numidia*,
 - 3. *Tripolitana*,
 - 4. *Mauretania Sitifensis*
 - 5. *Mauretania Caesariensis*
- DIocese OF THE CITY OF ROME**
- 1. *Campania*, 2. *Tuscan and Umbria*,
 - 3. *Picenum Suburbicarium*, 4. *Sicily*,

- 15. *Noricum ripense*,
 - 16. *Valeria ripensis*
- PREFECTURE OF ILLYRICUM**
- DIocese OF MACEDONIA**
- 1. *Macedonia*, 2. *Crete*, 3. *Thessaly*,
 - 4. *Epirus vetus*, 5. *Epirus nova*,
 - 6. *Macedonia Salutaris*.
- DIocese OF DACIA**
- 1. *Dacia mediterranea*, 2. *Moesia I*,
 - 3. *Prævalitana*, 4. *Dardania*,
 - 5. *Dacia ripensis*.
- PREFECTURE OF THE EAST**
- DIocese OF EGYPT**
- 1. *Upper Libya*, 2. *Lower Libya*,
 - 3. *Thebais*, 4. *Egypt*, 5. *Arcadia*,
 - 6. *Augustamnica*.

- - - - Limits of the Roman Empire
 - - - - Boundaries of dioceses
 - - - - Boundaries of provinces
 † Seat of a patriarchate
 † Seat of a metropolitane (archbishopric)
 † Seat of a bishopric
 D- DIocese, E- PROCONSULATE
 Scale 1:20000000
 100 0 100 200 300 400 500 Miles

A 5 Long West of Greenwich 0 Long East of Greenwich 5 D 10 E 15 F 20 G 25 H 30 I 35 J 40

An Age of Struggle

- The splitting of the Roman empire spurred 90 years of war
- By 476 C. E. Roman emperors no longer have power (figure heads) “The Fall of Rome”
- The Pope takes over Rome’s mission of civilizing and unifying the empire (world)
 - Church at times the only unifying force
- Western Music = Church Music = Art
(written) Music

Dark Ages

- 500-1000 C.E.
- As Rome falls much knowledge is destroyed
 - Libraries burned
 - Art is plundered
- A time of ignorance
 - the Masses are uneducated
 - Only the church and royalty have any teaching

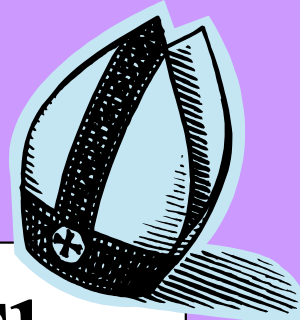
The Powers That Be

- All power flowed from the King
 - Feudalism – King grants land in return for service
- With approval of the Roman Catholic Church
- Church and State were bound to clash



The
King

Approval



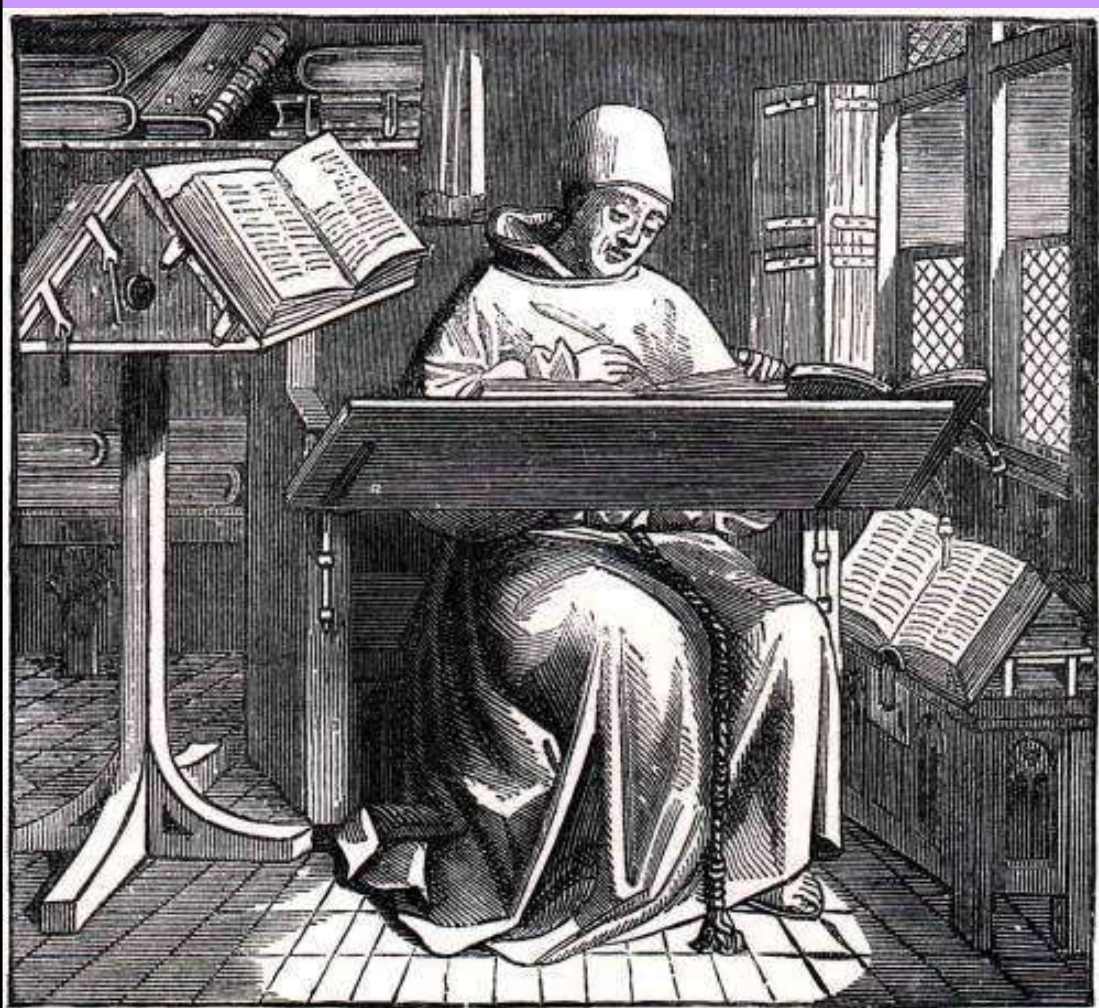
The
Pope

Power

Control

The
People

The Middle Ages



SCRIPTORIUM MONK AT WORK. (From *Lacroix*.)

The rise of Monasteries

- Monks & Nuns preserve learning
- Copying books and music

Desire to enhance the church service - Supports the arts and music
Ergo, music of this era is largely religious



BROTHER, WERE YOU USING THE OFFICE COPIER FOR YOUR PERSONAL USE?

The Late Middle Ages

- 1000-1400
- Building of the great Cathedrals and Universities
- Cities emerge as centers of culture
- The townspeople or Bourgeoisie expand roles in civic life

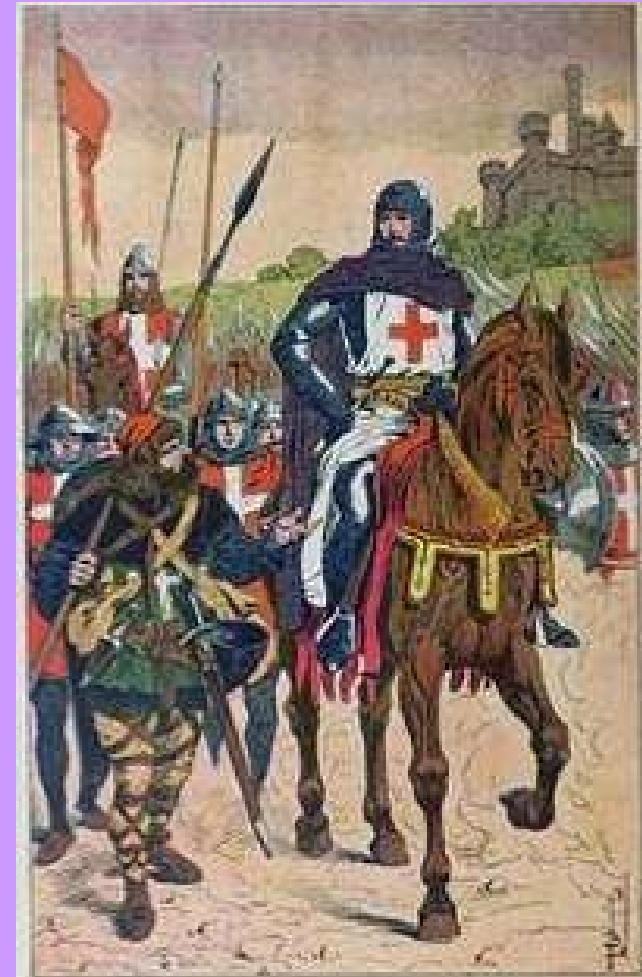
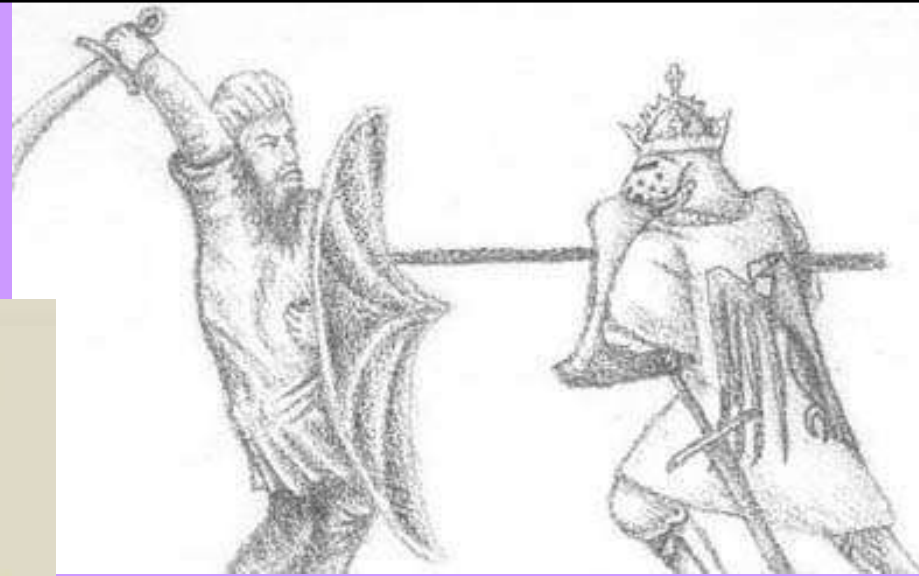


Notre Dame



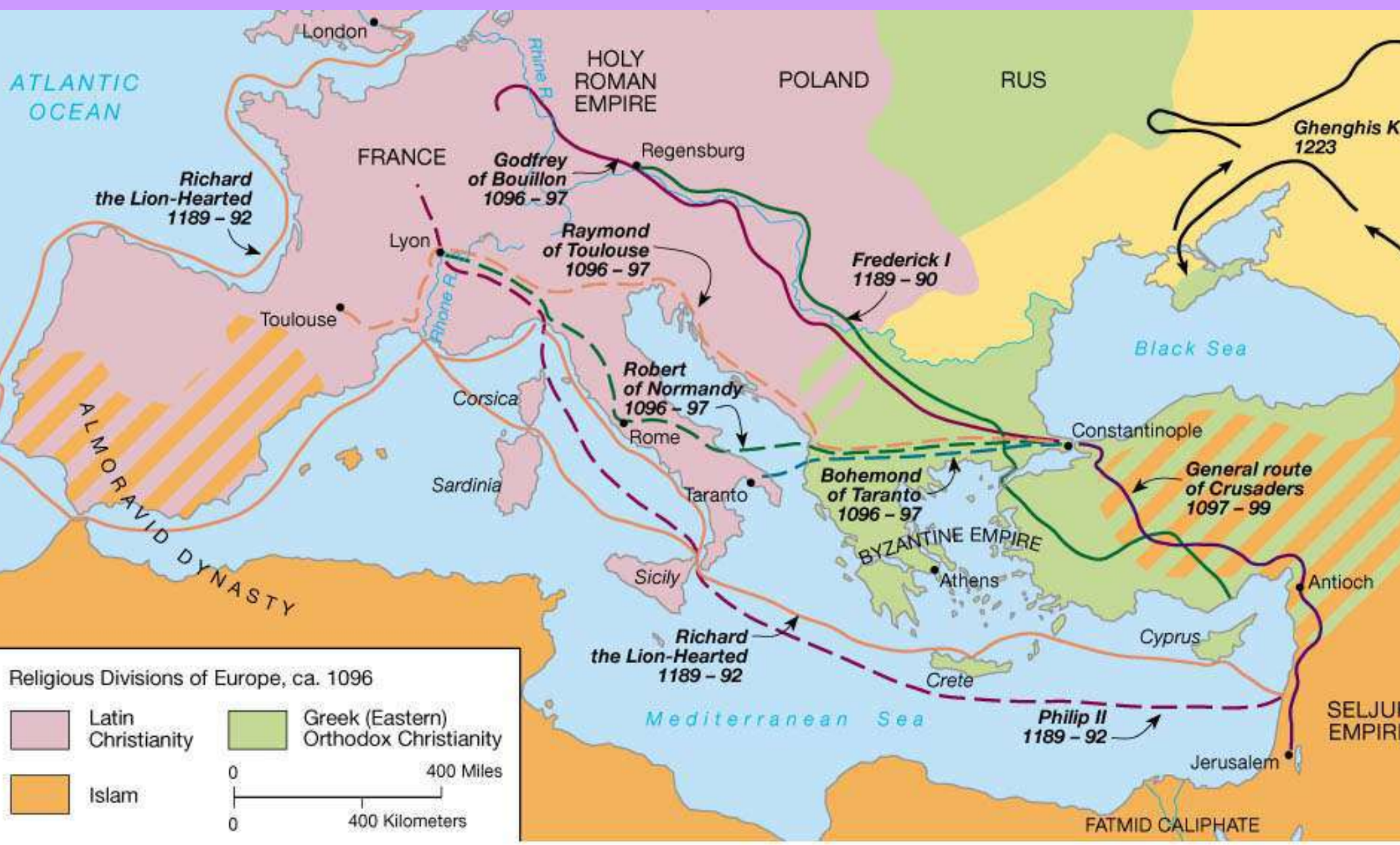


The Age of Knighthood






- The Crusades
 - deep-set religious beliefs
 - A quest to conquer the Holy Land
 - The first crusade (1096-1099) started out from Constantinople.

ATLANTIC OCEAN



Religious Divisions of Europe, ca. 1096

	Latin Christianity		Greek (Eastern) Orthodox Christianity
	Islam		

0 400 Miles
0 400 Kilometers

Age of Chivalry

- Male dominated society
- Concept of Romantic love
 - Knight in shining armor and the damsel in distress

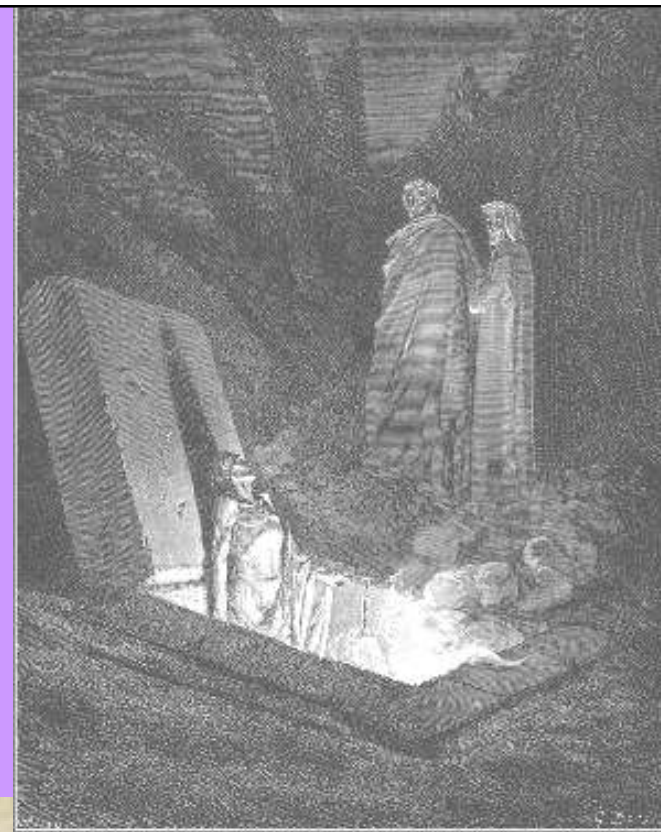


Medieval Art

- Many literary classics are written
 - Dante's "Divine Comedy"



- Chaucer's "Canterbury Tales"



The Snykers tale

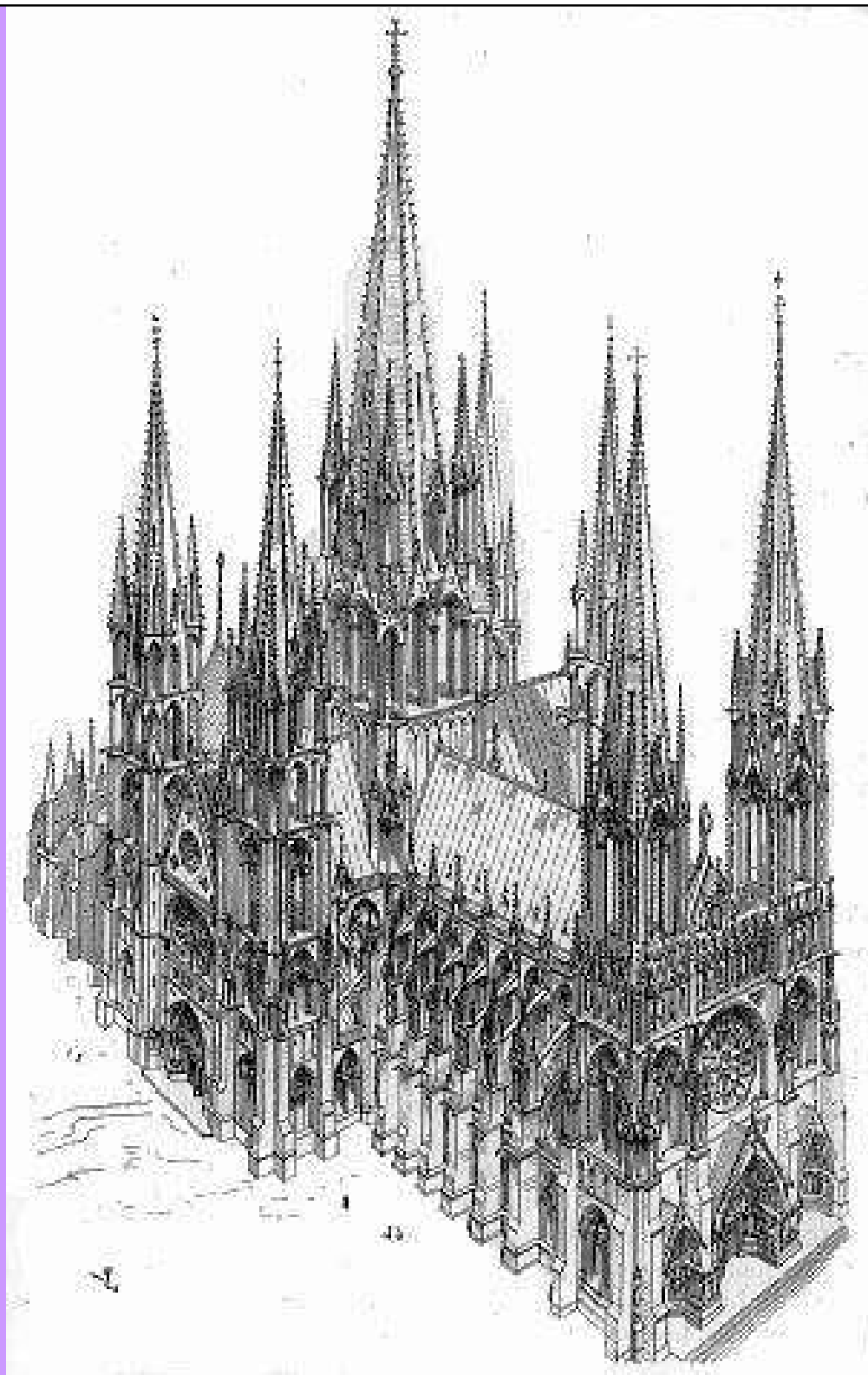
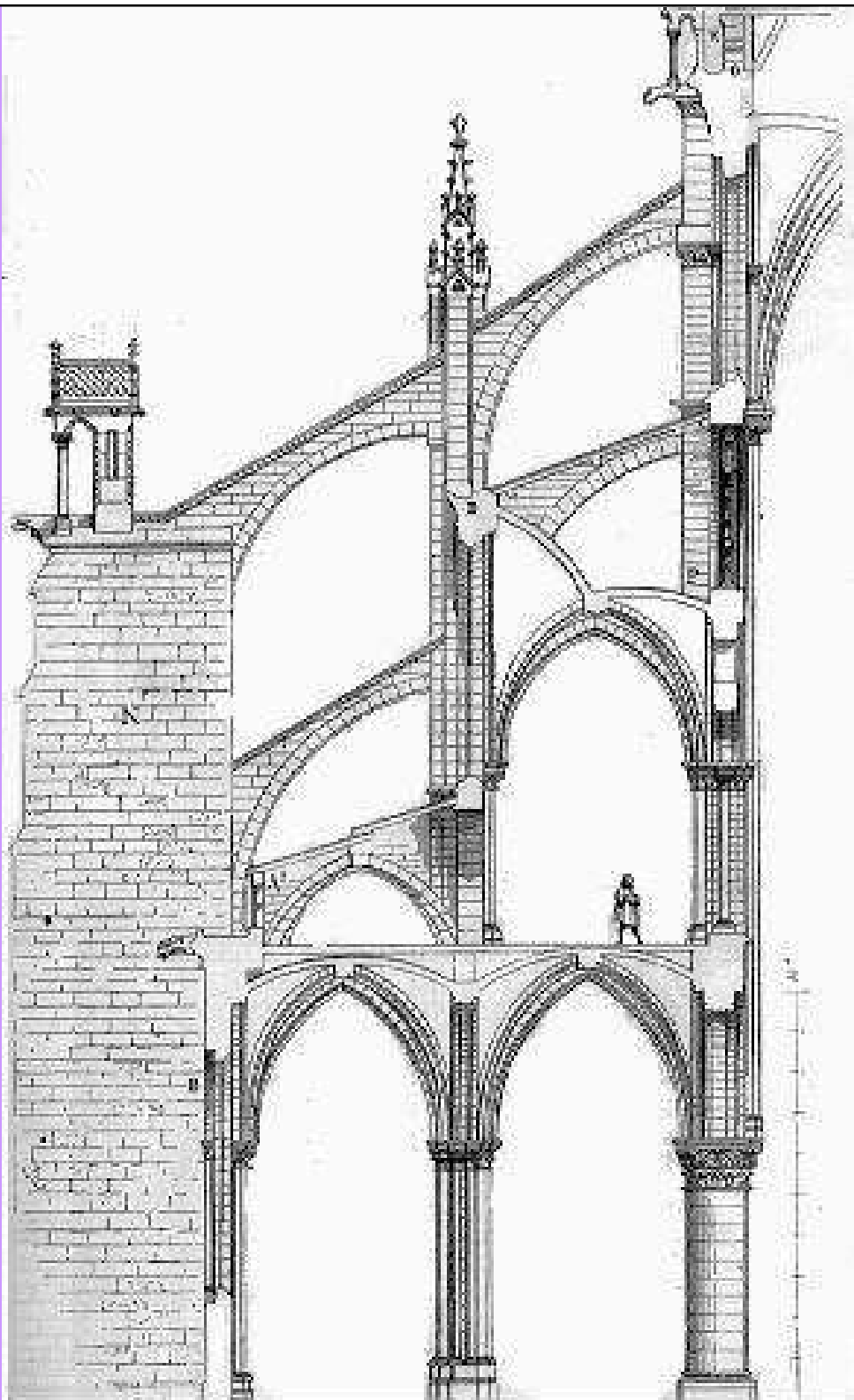


How he prynceth the knyghtes tale



rendit. in pecudibus in mutandum.
Explicium capitula.
Incipit liber triterra. quem
nos leuiticum dicimus;
cap. i.
oca
uit
autē
moy
sen et
locu
tus ē
ei do





Music of the Church

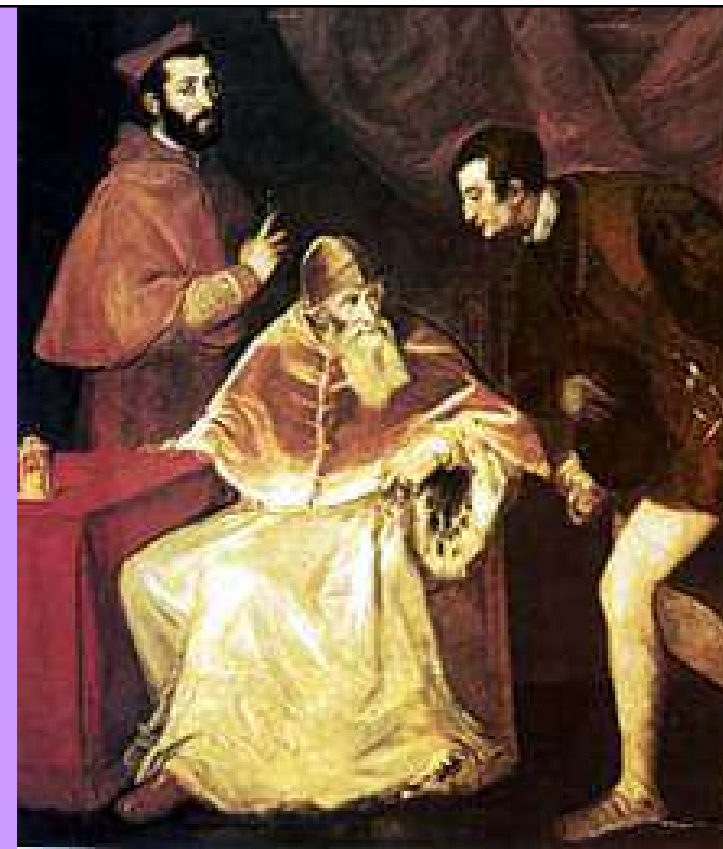
- Establish a new identity by rejecting the past
- Avoid directly imitating Judaic services or liturgies
- Avoid anything associated with Pagan ritual
- Platonic Principle: Beautiful things exist to remind us of divine and perfect beauty
- No more music for enjoyment
 - Drama
 - Festivals
 - Competitions

Music was a servant of the church


- Opens the mind to religious teachings
- Aids in memorization
- Embodies the sense of community and esthetic sensibility

The Mass

- Primary source of music
- Title from service's end
 - Ite, missa est
 - (Go, the congregation is dismissed)
- A series of prayers, lessons and readings
- Organization codified at Council of Trent (1545-1563)
 - unmodified until 1962 at 2nd Vatican Council



Mass Structure

- 
- Two main sections
 - Ordinary - Invariable
 - Proper - Changes with the season
 - High Mass - Sung
 - Low Mass - Spoken

The Order of the Mass

- Introit (P)
- Kyrie, Gloria (O)
- Collect, Epistle, Gradual, Allelulia (or Tract), Gospel (P)
- Credo (O)
- Offertory, Secret, Preface (P)
- Sanctus (O)
- Canon (P)
- Agnus Dei (O)
- Communion, Post Communion (P)
- Ite, missa est (O)



The Offices

- Daily services – the daily source of music
- Codified by the Rule of St. Benedict
- Each office consists of
 - prayers
 - canticles
 - antiphons (vary with the season)
 - responses
 - hymns
 - readings



The Order of the Offices

- *Matins (before sun-up 3 a.m.)
- *Lauds (at sun-rise)
- Prime (6 a.m.)
- Terce (9 a.m.)
- Sext (Noon)
- Nones (3 p.m.)
- *Vespers (sunset)
- Compline (immediately after Vespers)

Sacred Singing

- The melodies for singing sacred texts
 - Chant
 - Plainchant
 - Gregorian Chant
- Little is known because none of this was written down until much later
 - 1880 Benedictine Monks of Solemnes (France) publish copies of Gregorian chant in modern notation
- Originally memorized (aural tradition)
- Always done in Latin
 - Until 1962 (2nd Vatican Council)



The Legend of St. Gregory



- A dove perched upon his shoulder and whispered all of the chants into his ear.
- His scribe wrote down all that was chanted and sent copies to all of the churches in Europe

Plainchant Notation

- Pitch is relative
 - no way to determine intended pitch, only intended contour

- symbols called neumes



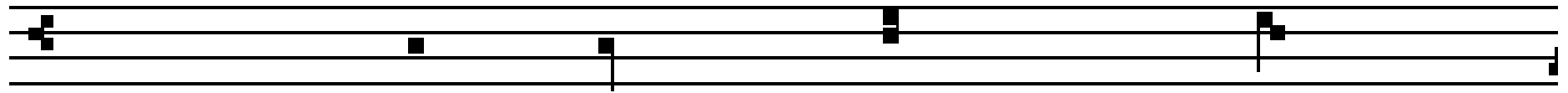
- a dot doubles the value
- neumes tied together
- dash slightly lengthen
- read in groups from left to right



- In large books that everyone stood around



The Neumes

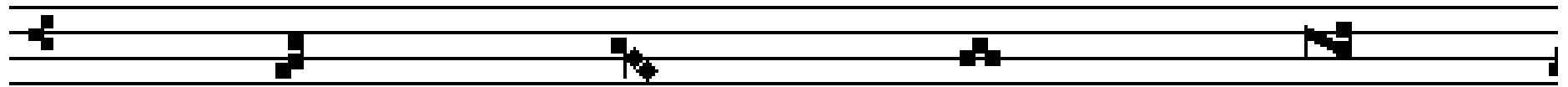


Punctum

Virga

Podatus

Clivis

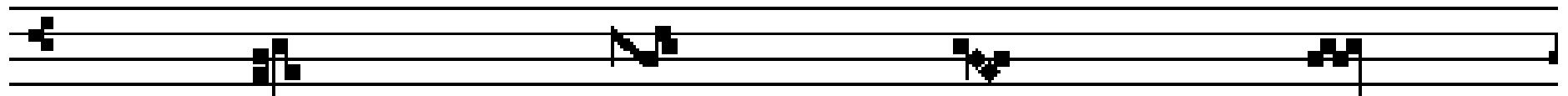


Scandicus

Climacus

Torculus

Porrectus

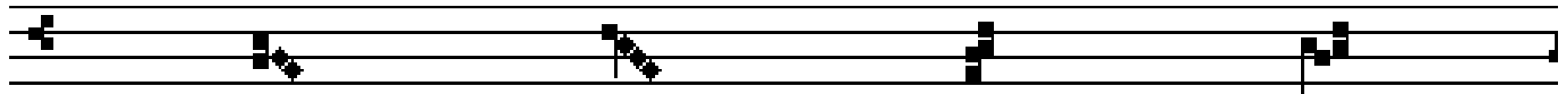


Scandicus flexus

Porrectus flexus

Climacus resupinus

Torculus resupinus

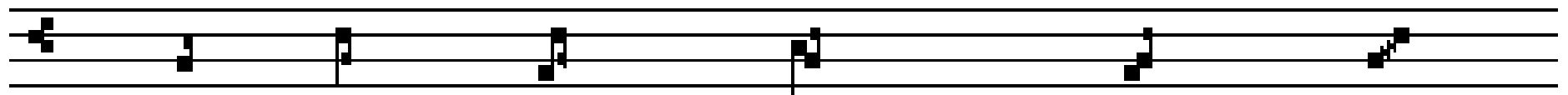


Pes subtripunctis

Virga subtripunctis

Virga praetripunctis

Porrectus resupinus



Epiphonus Cephalicus

Pinnosa

Porrectus liquescens

Scandicus liquescens

Quilisma

Plainchant Performance Styles

- Antiphonal
 - Before and After (Canticles)
 - Most numerous (1,250)
- Responsorial
 - Solo and Choir
- Direct
 - Choir and Choir
- Psalm tone - long sections of a psalm on a single pitch



The Life of A Monk

- A simple life
- Communal living - group can overcome individual weakness
- Day spent in prayerful meditation or working for the common good
 - Farming, artistry, copying manuscripts, cooking and care
- Monasteries only sources of learning and education

Liturgical Dramas

- Basically an opera on church themes
 - sets
 - props
 - costumes
- Most common at Easter and Christmas
- Popular stories include Daniel and Herod

Hildegard von Bingen

- 1098-1171 C.E.
- 10th child of wealthy parents
 - given to the church as a tithe
- Took vows at age 15
- Has visions
 - could find hidden things
 - see the future
- Uncanonized saint
- Claimed to fully understand the meaning of the scriptures





Hildegard the Musician

- First important woman composer
- Wrote original religious poetry and music

Ordo Virtutum

- 1152 founded a convent in Rupertsburg (near Bingen)
 - Composed “Ordo virtutum” (a play of virtues)
 - a morality play
 - characters personify virtues, the soul and the devil
 - uses original chantmelodies



Hildegard: *The Play of the Virtues (Ordo virtutum)*, Scene 4

- *Date of work:* Mid-12th century
- *Genre:* Religious drama (morality play) with music
- *Principal characters:*
 - Anima, a soul
 - The Devil
 - The sixteen Virtues (Humility, Knowledge of God, World Rejection, Charity, Celestial Love, Modesty, Hope, Patience, Obedience, Innocence, Discretion, Faith, Discipline, Chastity, Victory, Compassion)
 - Hildegard
 - Church Elders and Prophets

DEVIL

- Quae es, aut unde venis? Tu amplexata es me, et ego foras eduxi te. Sed nunc in reversione tua confundis me—ego autem pugna mea deiciam te!
- Who are you? Where are you coming from? You were in my embrace, and I led you out. Yet now you are going back, defying me—but I will fight you and bring you down!

-Spoken rather than sung

ANIMA

- Ego omnes vias tuas malas esse cognovi, et ideo fugi a te; modo autem, o illusor, pugno contra te. Inde tu, o regina Humilitas, tuo medicamine adiuva me.
- I knew that all your ways were wicked, so I fled you; but now, you deceiver, I'll fight you face to face. Queen Humility, come with your medicine, give me aid.

-Sung in neumatic, conjunct style; climaxes on words "regina Humilitas"; with instrumental accompaniment.

HUMILITY *(to Victory)*

- O Victoria, quae istum in caelo superasti, curre cum militibus tuis, et omnes ligate diabolum hunc.
- Victory, who once conquered this creature in the heavens, run now, with all your warriors, and all of you, bind this devil.

-Line opens with two rising leaps; more animated style.

VICTORY *(to the Virtues)*

- O fortissimi et gloriosissimi milites, venite et adiuuate me istum fallacem vincere.
- Bravest and most glorious warriors, come, help me vanquish this deceitful one!

-Middle range, forceful delivery, with organ accompaniment.

VIRTUES

- O dulcissima bellatrix, in torrente fonte qui absorbit, lupum rapacem! O gloriosa coronata, nos libenter militamus tecum contra illusorem hunc.
- O sweetest warrior, in the scorching torrent that swallowed up the voracious wolf! O glorious, crowned one, we'll gladly fight against that deceiver, at your side.

-Chorus sings conjunct line, simpler style.

HUMILITY

- Ligate ergo istum, o virtutes praeclarae!
- Bind him, then, you shining virtues!

-More neumatic style, with short melismas.

VIRTUES

- O regina nostra, tibi parebimus, et praecepta tua in omnibus adimplebimus.
- Queen of us all, we obey—we'll carry out your orders in all things.

-Chorus, nearly syllabic

VICTORY

- Gaudate, o socii, quia antiquus serpens ligatus est.
- Rejoice, comrades; the old snake is bound.

-High range, more dramatic and melismatic; accompanied by bells.

VIRTUES

- Laus tibi Christe, rex angelorum!
- Praise be to you, Christ, king of angels!

-Chorus, with melismatic ending on "angelorum."

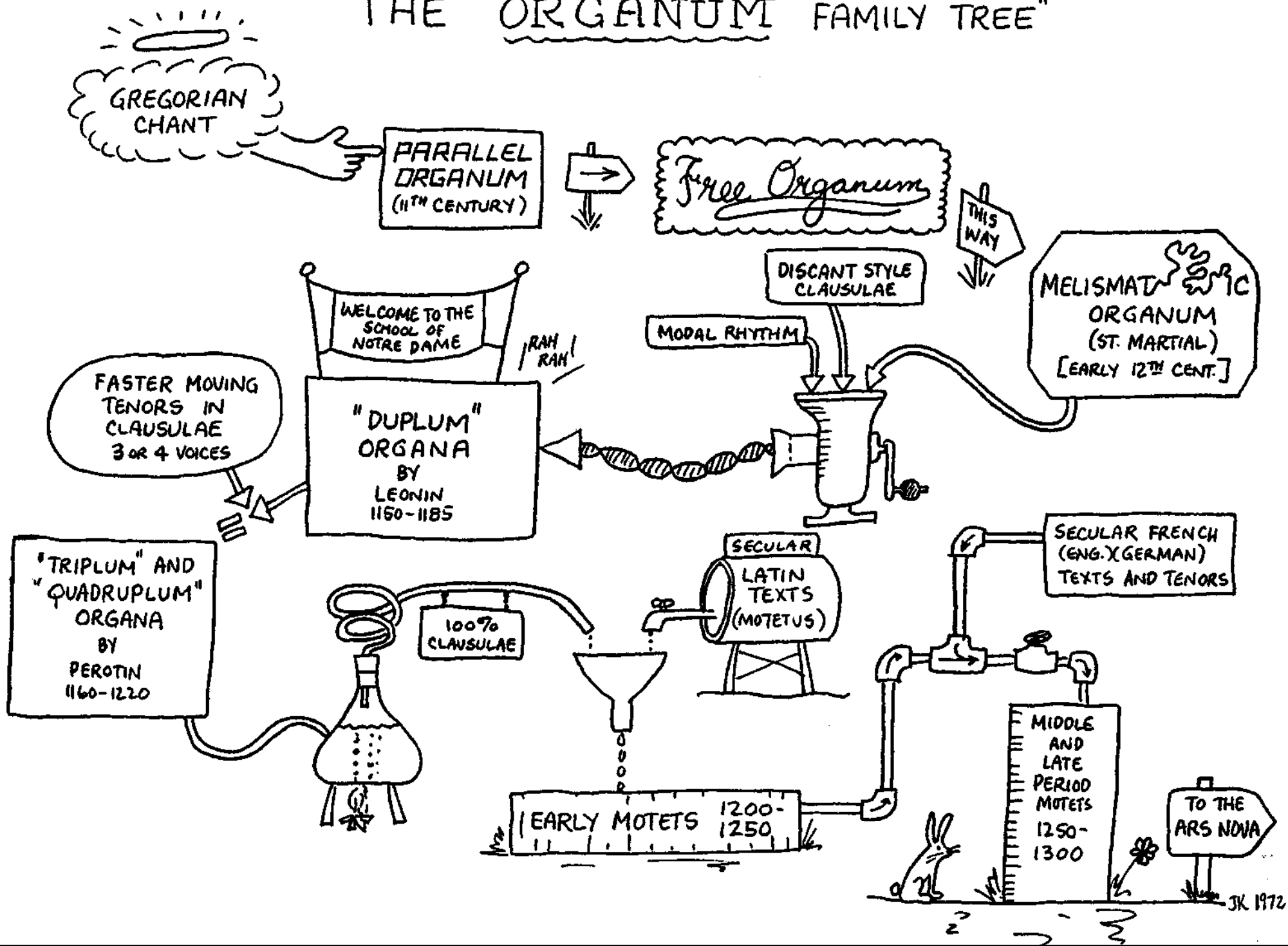
The Evolution of Chant

- Chant - Monophony
- Organum (before 900 C.E.) - Homophony
 - doubling at 4th, 5th or Octave
 - lit. organized
 - appears to have started during the 800s
 - could have started by accident or by philosophers
 - Forces a notation system - beginning of composition

Organum Evolution

- Florid Organum (1000 C.E.) - Early Polyphony
 - lower voice has long notes (tenor)
 - upper (solo) sings phrases of varying lengths against it
- Discantus
 - Both parts move note against note

THE ORGANUM "FAMILY TREE"



Improved notation

- Common use of lines
- Vertical (score) alignment
- Lines to indicate phrase endings
- Rhythmic Modes

In die Natiuitatis Dñi. 37

sanctū suū in oculis ōnium gētiū. **D**ñs reg. ex.

Notū fecit dñs alleluia salutare suū alle-
luia. **Cantate.** **B**eatus vēter qui te
portauit **C**hriste & vbera quæ suxisti. **D**ñs reg.
Verf. **N** otū fecit dñs salutare suū. **I**n conspectu gentiū reuelauit infanciam suam. **A**ngelus ad pastores
a it annūtio vo bis gau dium
mag nū quod e rit ōni popu
lo quia natus est vobis hodie Salua tor

(C)

The Notre Dame School

- Center of polyphony 12-13th centuries
- Two masters of early polyphony
 - Leonin - Late 1100s
 - master of 2 part organum (Duplum)
 - Collected in Magnus Liber Organi
 - Perotin - Early 1200s
 - Preferred measured rhythm over long tenors (Discant)
 - Used 3 voices (Triplum) and even 4



The Medieval Musical Mind

- Since they believe the chants were divinely inspired, when composers created a new musical work, they would take a Gregorian chant and use it as the base (bottom line) of a new composition
- Even in secular pieces (motets) the melody of a chant would be borrowed but the words would be replaced or played on instruments.

Goliards

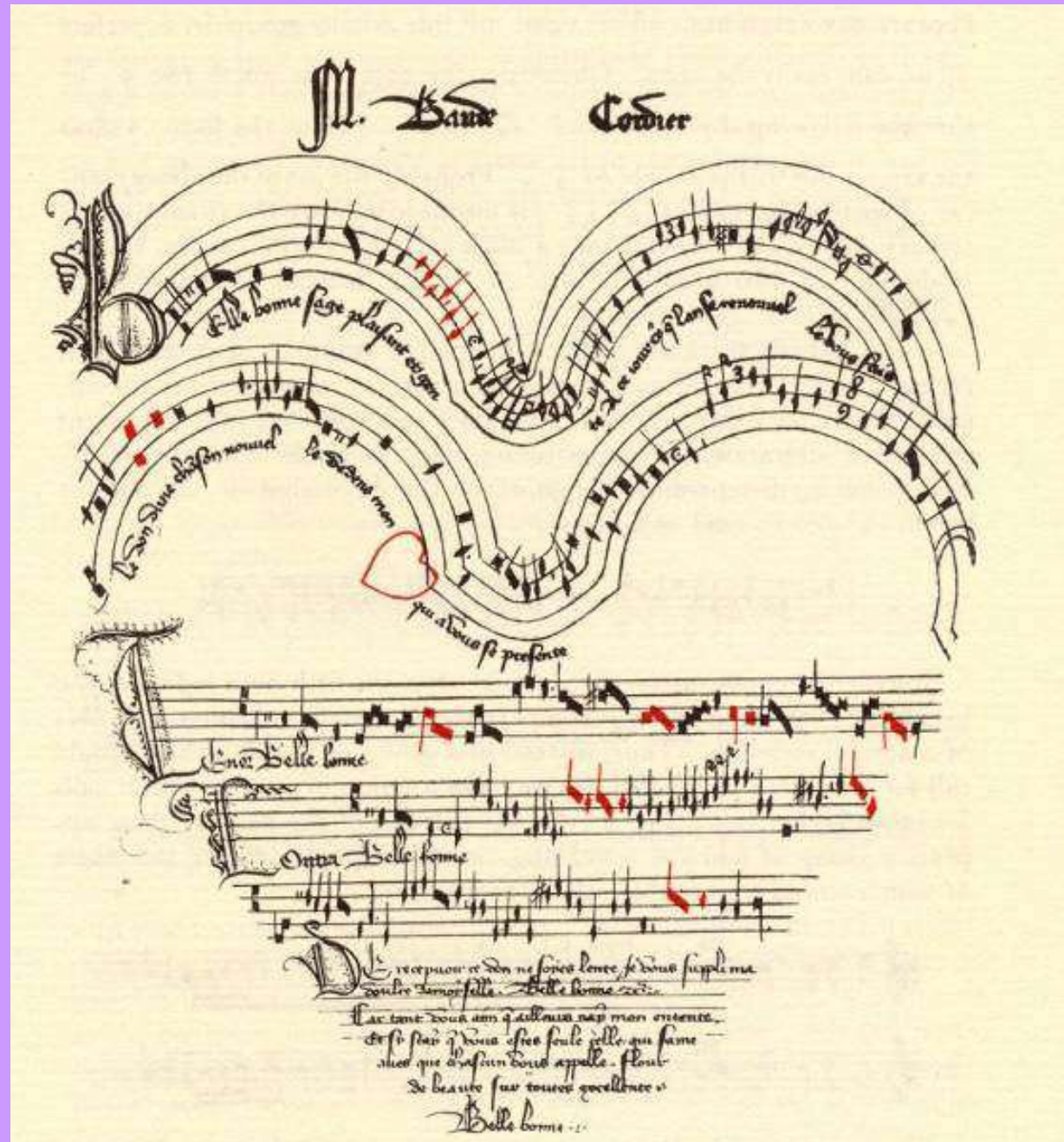


- Goliards' (student) songs
 - Vagabond way of life
 - lewd texts
 - impermanence of love
 - beauty of spring
 - cruelty of fate
 - carpe diem ideal

Ars Subtilior

A movement in composition where the appearance of the written music is more important than the sound.

A part of the Ars Nova or in Italy, the Trecento (1300s)



Medieval Instruments:

Harp

Plucked



Vielle

5 Strings, Bowed



Psaltery

Bowed, Plucked or
Struck with Hammers



Medieval Instruments



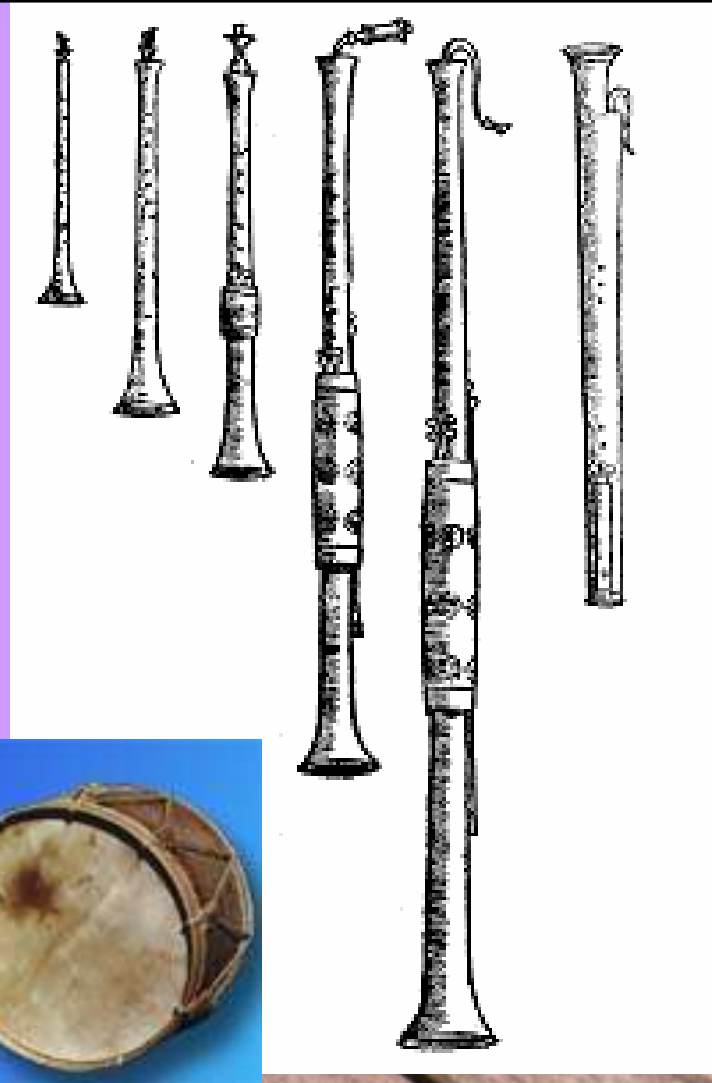
- Hurdy-Gurdy
 - 5 strings and a crank
 - Confusingly, sometimes called a Vielle



- Organistrum
 - 3 strings and a crank
 - Requires 2 people

Medieval Instruments

- Shawms & Bagpipes
 - capped reed instruments
- Recorders
- Drums
 - Tambourines
 - Tablas



Medieval Organs

Church Organ

- Portative - like an accordion
- Positive - sits on a table, assistant works the bellows



People

Caesar

Constantine

Hildegard

Leonin

Monks

Nero

Nuns

Perotin

Pope

St. Gregory

Places

Byzantium

Constantine

Istanbul

Notre Dame

Rome

ConceptsAll Power Flows From
the King

Cathedrals as City Centers

Chant Chivalry

Council of Nicea

Dark Ages

Edict of Milan

Edict of Thessalonica

Fall of Rome

Monasteries

Monodies (Goliard Songs)

Music as a servant of religions

Organum

Platonic Principle

The Mass

The Offices

Listening ExamplesCest fut in Mai
Chant

Discantus

Florid Organum

Perotin

Ordo Virtutum

Organum

Royal Estampie