# Western Civilization

IDEAS, POLITICS & SOCIETY / THIRD EDITION

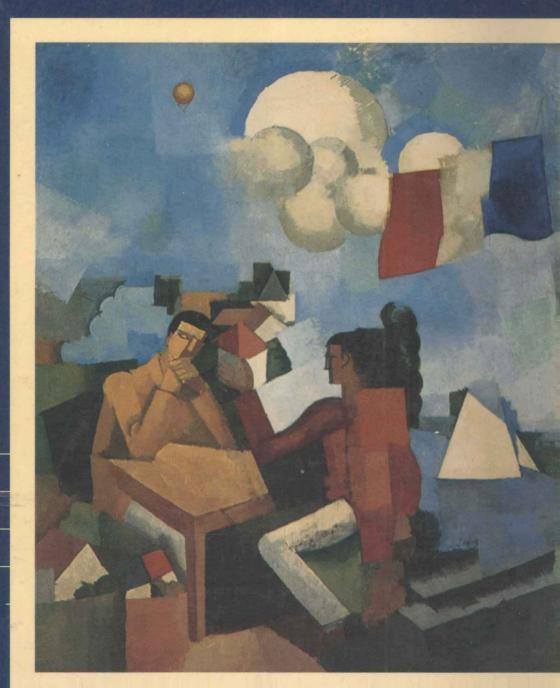
Volume II From the 1600s

PERRY

CHASE

**JACOB** 

**JACOB** 



## Western Civilization

## IDEAS, POLITICS & SOCIETY / THIRD EDITION

Volume II From the 1600s

Marvin Perry

Baruch College, City University of New York

Myrna Chase
Baruch College, City University of New York

James R. Jacob

John Jay College of Criminal Justice, City University of New York

The following authors are members of The Institute for Research in History: Marvin Perry, Myrna Chase, James R. Jacob, and Margaret C. Jacob.

Copyright © 1989 by Houghton Mifflin Company. All rights reserved.

No part of this work may be reproduced or transmitted in any form or by any means, electronic or mechanical, including photocopying and recording, or by any information storage or retrieval system without the prior written permission of Houghton Mifflin Company unless such copying is expressly permitted by federal copyright law. Address inquiries to College Permissions, Houghton Mifflin Company, One Beacon Street, Boston, MA 02108.

Printed in the U.S.A.

Library of Congress Catalog Card Number: 88-81356

ISBN: 0-395-36937-1

#### **CREDITS**

Cover: Roger de La Fresnaye, *The Conquest of the Air*, 1913. Oil on canvas, 7'8 7/8" × 6'5". Collection, The Museum of Modern Art, New York. Mrs. Simon Guggenheim Fund. Photograph © 1989 The Museum of Modern Art, New York.

#### Text Credits

Page 732: Poem from The Nazi Persecution of Churches by J. S. Conway, copyright © 1968 Basic Books, Inc.,

Page 746: Excerpted from "Second Coming." Reprinted with permission of Macmillan Publishing Company from The Collected Poems of W. B. Yeats, edited by Richard J. Finneran. Copyright 1924 by Macmillan Publishing Co., Inc., renewed 1952 by Bertha Georgie Yeats. With the permission of Michael B. Yeats and Macmillan London Ltd.

## Preface

Western civilization is a grand but tragic drama. The West has forged the instruments of reason that make possible a rational comprehension of physical nature and human culture, conceived the idea of political liberty, and recognized the intrinsic worth of the individual. But the modern West, though it has unravelled nature's mysteries, has been less successful at finding rational solutions to social ills and conflicts between nations. Science, the great achievement of the Western intellect, while improving conditions of life, has also produced weapons of mass destruction. Though the West has pioneered in the protection of human rights, it has also produced totalitarian regimes that have trampled on individual freedom and human dignity. And although the West has demonstrated a commitment to human equality, it has also practiced brutal racism.

Despite the value that Westerners have given to reason and freedom, they have shown a fright-ening capacity for irrational behavior and a fascination for violence and irrational ideologies, and they have willingly sacrificed liberty for security or national grandeur. The world wars and totalitarian movements of the twentieth century have demonstrated that Western civilization, despite its extraordinary achievements, is fragile and perishable.

Western Civilization: Ideas, Politics, and Society examines the Western tradition—those unique patterns of thought and systems of values that constitute the Western heritage. While focusing on key ideas and broad themes, the text also provides a balanced treatment of economic, political, and social history for students in Western civilization courses.

The text is written with the conviction that his-

tory is not a meaningless tale. Without a knowledge of history, men and women cannot fully know themselves, for all human beings have been shaped by institutions and values inherited from the past. Without an awareness of the historical evolution of reason and freedom, the dominant ideals of Western civilization, commitment to these ideals will diminish. Without a knowledge of history, the West cannot fully comprehend or adequately cope with the problems that burden its civilization and the world.

In attempting to make sense out of the past, the authors have been careful to avoid superficial generalizations that oversimplify historical events and forces and arrange history into too neat a structure. But we have striven to interpret and to synthesize in order to provide students with a frame of reference with which to comprehend the principal events and eras in Western history.

#### Changes in the Third Edition

For the third edition, every chapter has been reworked to some extent. In particular, the final part, "The Contemporary World: The Global Age Since 1945," has been restructured and rewritten. Chapter 35, "Europe After 1945: Recovery, Realignment, Division," examines domestic developments in both Western and Eastern Europe. Chapter 36, "International Relations in an Age of Superpowers," discusses postwar international politics, focusing on superpower rivalries and their global ramifications. The last chapter, "The New Globalism," reviews postwar decolonization and the problems of modernization, and concludes with reflections on the world condition to-day—cause for optimism, cause for concern, and coping with the future.

Further changes include the addition of a section on art to Chapter 4, "Greek Thought." The discussion of culture in Chapter 7, "The Roman Empire," has been restructured and the material on philosophy and law enlarged. In Chapter 9, which has been retitled "The Heirs of Rome: Byzantium, Islam, and Latin Christendom," greater coverage is given to Islam. The treatment of women in Greece, Rome, and the Middle Ages has been enlarged. A discussion of popular culture in early modern times-including the witch craze—has been added to Chapter 15, "European Expansion." Chapter 16, "The Rise of Sovereignty," has been reorganized to give greater coherence to the rise and decline of Hapsburg Spain. The section on the social context of the Scientific Revolution in Chapter 18 has been completely recast and given a different focus. Interpretations of recent scholarship have been incorporated in Chapter 19, "The French Revolution." The discussion of Romanticism in Chapter 22, "Ferment of Ideas," has been expanded. So too has the treatment of the Holocaust in Chapter 32, "The Rise of Fascism." In several chapters, the concluding essays have been enlarged and improved.

A second color has been added to the design. It not only makes the book more attractive, but draws the reader's attention to pedagogical aids, such as the heading structure. The additional color is most effective in enhancing the detail and readability of the maps. Four color inserts contain essays, along with color reproductions of paintings and architecture, that link crucial periods in the history of art and architecture to their wider cultural settings.

#### Distinctive Features

The text contains several pedagogical features. Chapter introductions provide comprehensive

overviews of key themes and give a sense of direction and coherence to the flow of history. Many chapters contain concluding essays that treat the larger meaning of the material. Facts have been carefully selected to illustrate key relationships and concepts and to avoid overwhelming students with unrelated and disconnected data. Appropriate quotations, many not commonly found in texts, have been integrated into the discussion.

Each chapter contains notes, an annotated bibliography, and review questions that refer students to principal points. The questions have an emphasis on eliciting thoughtful answers, rather than memorized facts.

Western Civilization: Ideas, Politics, and Society is available in both one- and two-volume editions, and in a third edition, From the 1400s. From the 1400s (25 chapters) has been prepared for those instructors whose courses begin with the Renaissance or the Reformation; it includes the entire section on early modern Europe including "European Expansion: Economic and Social Transformations."

Volume I of the two-volume edition treats the period from the first civilizations in the Near East through the Age of Enlightenment in the eighteenth century (18 chapters). Volume II covers the period from the growth of national states in the seventeenth century to the contemporary age (22 chapters). Because some instructors start the second half of their course with the period prior to the French Revolution, Volume II incorporates the last three chapters of Volume I: "The Rise of Sovereignty," "The Scientific Revolution," and "The Age of Enlightenment." Volume II also contains a comprehensive introduction that surveys the ancient world, the Middle Ages, and the opening centuries of the modern era; the introduction is designed particularly for students who did not take the first half of the course. From the 1400s also contains an introduction that covers the ancient world and the Middle Ages.

#### **Ancillaries**

Learning and teaching ancillaries, including a Study Guide, MicroStudy Plus, Instructor's

Manual, Test Bank, MicroTest, and Map Transparencies, also contribute to the text's usefulness. The new Study Guide, available in two volumes, has been prepared by Professor Lyle E. Linville of Prince George's Community College. For each text chapter, the Study Guide contains an introduction, learning objectives, words to know, identifications, a map study exercise, chronological/relational exercises, multiple-choice and essay questions, and a "transition," which reflects back on the chapter and looks forward to the next chapter's topic. In the map study, two copies of one or two different outline maps are provided and the student is asked to locate geographical features on one set of the maps. The second set is available for use by instructors in giving quizzes. In the chronological/relational exercises, students are asked to put a list of items in their chronological order; then in an exercise that brings to bear a deeper understanding of the material, students are asked to write a paragraph indicating the relationship of the items to one another, along with their historical significance. The Study Guide's two volumes are designed so that Volume I covers all the chapters in Volume I of the text and Volume II covers all the chapters of Volume II and those of From the 1400s. So Volume II of the Study Guide can be used with either Volume II of the text or From the 1400s. The multiple-choice sections of the Study Guide are also available in a computerized version, MicroStudy Plus. This interactive tutorial instruction program allows the student to answer the question, then explains why the answer is right or wrong, and refers the student to the pages in the text where the question is discussed.

The Instructor's Manual has been extensively revised for this third edition by Professors George Shriver of Georgia Southern College (Chapters 1–18) and Dorothy Vogel of Indiana University of Pennsylvania (Chapters 19–37). The Manual contains chapter outlines, learning objectives, lecture topics, and a film bibliography. The accompanying Test Bank, also by Professors Shriver and Vogel, offers multiple-choice and essay questions, and identification terms. MicroTest offers the test items to adopters on computer tape and disk (IBM and Apple). In addition, a set of 40 map transparencies is available on adoption, as is GPA, a computer-based class management system.

The text represents the efforts of several authors. Marvin Perry, general editor of the project, wrote Chapters 1-12, 19, 20, 22-25, 28-30, and 32-34, and the section on the American Revolution in Chapter 18. James R. Jacob is the author of Chapters 13 and 15. Margaret C. Jacob provided Chapters 14 and 16-18. Myrna Chase wrote Chapters 21, 26-27, and contributed to the section on reform in Britain in Chapter 23. Theodore H. Von Laue is the author of Chapters 31, 35–37, and the section on Russia in Chapter 26. The four art essays were written by Katherine Crum, and some of the material on Gothic cathedrals and modern art that she wrote for the first edition has been incorporated into the text. Marvin Perry and George W. Bock edited the manuscript for clarity and continuity.

#### Acknowledgments

The authors would like to thank the following instructors for their critical reading of sections of the manuscript:

Martin Arbagi, Wright State University
Peter Barty, University of North Alabama
John Bohstedt, University of Tennessee, Knoxville
Ronald G. Brown, Charles County Community
College

Helen Callahan, Augusta College
Cecil Culpepper, Mississippi Delta Junior College
Mark Fissel, Ball State University
William E. Farr, University of Montana
Larry E. Holmes, University of South Alabama
Carlton Jackson, Western Kentucky University
Douglas Legg, Southern Oregon State College
James E. McGoldrick, Cedarville College
Robert Michael, Southeastern Massachusetts University

John Moore, Hofstra University
James E. Parry, Seattle University
Anne T. Quartararo, United States Naval Academy
C. John Sommerville, University of Florida
Richard Wires, Ball State University

Many of their suggestions were incorporated into the final version. We are also grateful to the staff of Houghton Mifflin Company who lent their considerable talents to the project. I would like to express my personal gratitude to George Bock

who assisted in the planning of the text from its inception and who read the manuscript with an eye for major concepts and essential relationships.

M.P.

## Introduction

### The Foundations of Western Civilization

Western civilization is a blending of two traditions that emerged in the ancient world: the Judeo-Christian and the Greco-Roman. Before these traditions took shape, the drama of civilization was well advanced, having arisen some five thousand years ago in Mesopotamia and Egypt.

Religion was the central force in these first civilizations in the Near East, Religion provided explanations for the operations of nature, justified traditional rules of morality, and helped people to deal with their fear of death. Law was considered sacred, a commandment of the gods. Religion united people in the common enterprises needed for survival, such as the construction of irrigation works. Religion also promoted creative achievements in art, literature, and science. In addition, the power of rulers, who were regarded as gods or as agents of the gods, derived from the religious outlook. The many achievements of the Egyptians and the Mesopotamians were inherited and assimilated by both the Greeks and the Hebrews. the spiritual ancestors of Western civilization. But Greeks and Hebrews also rejected and transformed elements of the older Near Eastern traditions and conceived a new view of God, nature, and the individual.

#### The Hebrews

By asserting that God was one, sovereign, transcendent, and good, the Hebrews effected a religious revolution that separated them forever from the world-views of the Mesopotamians and Egyptians. This new conception of God led to a new

awareness of the individual. In confronting God, the Hebrews developed an awareness of self, or I. The individual became conscious of his or her moral autonomy and personal worth. The Hebrews believed that God had bestowed on his people the capacity for moral freedom—they could choose between good and evil. Fundamental to Hebrew belief was the insistence that God had created human beings to be free moral agents. God did not want people to grovel before him, but to fulfill their moral potential by freely making the choice to follow, or not to follow, God's law. Thus, the Hebrews conceived the idea of moral freedom—that each individual is responsible for his or her own actions. Inherited by Christianity. this idea of moral autonomy is central to the Western tradition.

The Hebrew conception of ethical monotheism, with its stress on human dignity, is one source of the Western tradition. The other source derives from the ancient Greeks; they originated scientific and philosophic thought and conceived both the idea and the practice of political freedom.

#### The Greeks

In the Near East, religion dominated political activity, and following the mandates of the gods was a ruler's first responsibility. What made Greek political life different from that of earlier civilizations—and gives it enduring significance—was the Greeks' gradual realization that community problems were caused by human beings and required human solutions. The Greeks came to un-

derstand law as an achievement of the rational mind, rather than as an edict imposed by the gods. In the process, they also originated the idea of political freedom and created democratic institutions.

Greece comprised small, independent city-states. In the fifth century B.C., the city-state (polis) was in its maturity. A self-governing community, it expressed the will of free citizens, not the desires of gods, hereditary kings, or priests. The democratic orientation of the city-states was best exemplified by Athens, which was also the leading cultural center of Greece. In the Assembly, which was open to all adult male citizens, Athenians debated and voted on key issues of state.

In addition to the idea of political freedom, the Greeks conceived a new way of viewing nature and human society. The first speculative philosophers emerged during the sixth century B.C. in Greek cities located in Ionia in Asia Minor. Curious about the basic composition of nature and dissatisfied with earlier legends about creation, the Ionians sought physical, rather than mythicoreligious, explanations for natural occurrences.

During this search, these philosophers arrived at a new concept of nature and a new method of inquiry. They maintained that nature was not manipulated by arbitrary and willful gods and that it was not governed by blind chance. The Ionians said that underlying the seeming chaos of nature were principles of order, that is, general rules that could be ascertained by human minds. This discovery marks the beginning of scientific thought. It made possible theoretical thinking and the systematization of knowledge. This is distinct from the mere observation and collection of data. Greek mathematicians, for example, organized the Egyptians' practical experience with land measurements into the logical and coherent science of geometry. In another instance, the Greeks used the data collected by Babylonian priests, who observed the heavens because they believed that the stars revealed their gods' wishes. The Greeks' purpose was not religious—they sought to discover the geometrical laws underlying the motion of heavenly bodies. At the same time, Greek physicians drew a distinction between medicine and magic, and began to examine human illness in an empirical and rational way. By the fifth century the Greek mind had applied reason to the physical

world and to all human activities. This emphasis on reason marks a turning point for human civilization.

In their effort to understand the external world, early Greek thinkers had created the tools of reason. Greek thinkers now began a rational investigation of the human being and the human community. The key figure in this development was Socrates.

Socrates' central concern was the perfection of individual human character, the achievement of moral excellence. Excellence of character was achieved, said Socrates, when individuals regulated their lives according to objective standards arrived at through rational reflection, that is, when reason became the formative, guiding, and ruling agency of the soul. Socrates wanted to subject all human beliefs and behavior to the clear light of reason and in this way to remove ethics from the realm of authority, tradition, dogma, superstition, and myth. He believed that reason was the only proper guide to the most crucial problem of human existence—the question of good and evil.

Plato, Socrates' most important disciple, used his master's teachings to create a comprehensive system of philosophy that embraced the world of nature and the social world. Socrates had taught that there were universal standards of right and justice and that these were arrived at through thought. Building on the insights of his teacher, Plato insisted on the existence of a higher world of reality, independent of the world of things experienced every day. This higher reality, he said, is the realm of Ideas or Forms—unchanging, eternal, absolute, and universal standards of beauty, goodness, justice, and so forth. Truth resides in this world of Forms and not in the world revealed through the human senses.

Aristotle, Plato's student, was the leading expert of his time in every field of knowledge, with the possible exception of mathematics. Aristotle objected to Plato's devaluing of the material world. Possessing a scientist's curiosity to understand the facts of nature, Aristotle appreciated the world of phenomena, of concrete things, and respected knowledge obtained through the senses. Like Plato, Aristotle believed that understanding universal principles is the ultimate aim of knowledge. But unlike Plato, Aristotle held that to ob-

tain such knowledge, the individual must study the world of facts and objects revealed through sight, hearing, and touch. Aristotle adapted Plato's stress on universal principles to the requirements of natural science.

By discovering theoretical reason, by defining political freedom, and by affirming the worth and potential of human personality, the Greeks broke with the past and founded the rational and humanist tradition of the West. "Had Greek civilization never existed," said poet W. H. Auden, "we would never have become fully conscious, which is to say that we would never have become, for better or worse, fully human."

#### The Hellenistic Age

By 338 B.C., Philip of Macedonia (a kingdom to the north of Greece) had extended his dominion over the Greek city-states. After the assassination of Philip in 336 B.C., his twenty-year-old son Alexander succeeded to the throne. Fiery, proud, and ambitious, Alexander sought to conquer the vast Persian Empire. Winning every battle, Alexander's army carved an empire that stretched from Greece to India. In 323 B.C., Alexander not yet thirty-three years of age, died of a fever. His generals engaged in a long and bitter struggle to succeed him. As none of the generals or their heirs could predominate, Alexander's empire was fractured into separate states.

The period from the early city-states that emerged in 800 B.C. until the death of Alexander the Great in 323 B.C. is called the *Hellenic Age*. The next stage in the evolution of Greek civilization (*Hellenism*) is called the *Hellenistic Age*. It ended in 30 B.C. when Egypt, the last major Hellenistic state, fell to Rome.

Although the Hellenistic Age had absorbed the heritage of classical (Hellenic) Greece, its style of civilization changed. During the first phase of Hellenism, the polis had been the center of political life. The polis had given the individual identity, and it was believed that only within the polis could a Greek live a good and civilized life. During the Hellenistic Age, this situation changed. The

city-state was eclipsed in power and importance by kingdoms. While cities retained a large measure of autonomy in domestic affairs, they had lost their freedom of action in foreign affairs. No longer were they the self-sufficient and independent communities of the Hellenic period.

Hellenistic society was characterized by a mingling of peoples and an interchange of cultures. As a result of Alexander's conquests, tens of thousands of Greek soldiers, merchants, and administrators settled in eastern lands. Greek traditions spread to the Near East, and Mesopotamian, Hebrew, and Persian traditions—particularly religious beliefs—moved westward. Cities were founded in the east patterned after the city-states of Greece. The ruling class in each Hellenistic city was united by a common Hellenism that overcame national, linguistic, and racial distinctions.

During the Hellenistic Age, Greek scientific achievement reached its height. Hellenistic scientists attempted a rational analysis of nature, engaged in research, organized knowledge in logical fashion, devised procedures for mathematical proof, separated medicine from magic, grasped the theory of experiment, and applied scientific principles to mechanical devices. Hellenistic science, says historian Benjamin Farrington, stood "on the threshold of the modern world. When modern science began in the sixteenth century, it took up where the Greeks left off."<sup>2</sup>

Hellenistic philosophers preserved the rational tradition of Greek philosophy. Like their Hellenic predecessors, they regarded the cosmos as governed by universal principles intelligible to the rational mind. The most important philosophy in the Hellenistic world was Stoicism. By teaching that the world constituted a single society, Stoicism gave theoretical expression to the world-mindedness of the age. Stoicism with its concept of a world-state offered an answer to the problems of the loss of community and the alienation caused by the decline of the city-state. By stressing inner strength in dealing with life's misfortunes, Stoicism offered an avenue to individual happiness in a world fraught with uncertainty.

At the core of Stoicism was the belief that the universe contained a principle of order: the *logos* (reason). This ruling principle permeated all things; it accounted for the orderliness of nature.

Because people were part of the universe, said the Stoics, they also shared in the logos that operated throughout the cosmos. Since reason was common to all, human beings were essentially brothers and fundamentally equal.

Stoicism had an enduring impact on the Western mind. To some Roman political theorists, their Empire fulfilled the Stoic ideal of a world community in which people of different nationalities held citizenship and were governed by a worldwide law that accorded with the law of reason and by natural law that operated throughout the universe. Stoic beliefs-such as all human beings are members of one family; each person is significant; distinctions of rank are of no account; and human law should not conflict with natural law-were incorporated into Roman jurisprudence, Christian thought, and modern liberalism. There is continuity between Stoic thought and the principle of inalienable rights stated in the American Declaration of Independence.

#### Rome

Rome, conqueror of the Mediterranean world and transmitter of Hellenism, inherited the universalist tendencies of the Hellenistic Age and embodied them in its law and institutions. Roman history falls into two periods: the Republic, which began in 509 B.C. with the overthrow of the Etruscan monarchy; and the Empire, which started in 27 B.C. when Octavian became, in effect, the first Roman emperor.

#### The Roman Republic

The history of the Roman Republic was marked by three principal developments: the struggle between patricians and plebeians, the conquest of Italy and the Mediterranean world, and the civil wars. At the beginning of the fifth century B.C., Rome was dominated by patricians (the landowning aristocrats). The plebeians (commoners) had many grievances; these included enslavement for debt, discrimination in the courts, prevention of

intermarriage with patricians, lack of political representation, and the absence of a written code of laws.

Resentful of their inferior status, the plebeians organized and waged a struggle for political, legal, and social equality. They were resisted every step of the way by the patricians, who wanted to preserve their dominance. The plebeians had one decisive weapon: their threat to secede from Rome, that is, not to pay taxes, work, nor serve in the army. Realizing that Rome, which was constantly involved in warfare on the Italian peninsula, could not endure without plebeian help, the pragmatic patricians begrudgingly made concessions. Thus the plebeians slowly gained legal equality.

Although many plebeian grievances were resolved and the plebeians gained the right to sit in the Senate, the principal organ of government, Rome was still ruled by an upper class. Power was concentrated in a ruling oligarchy consisting of patricians and influential plebeians who had joined forces with the old nobility.

By 146 B.C., Rome had become the dominant power in the Mediterranean world. Roman expansion occurred in three main stages: the uniting of the Italian peninsula, which gave Rome the manpower that transformed it from a city-state into a great power; the struggle with Carthage, from which Rome emerged as ruler of the western Mediterranean; and the subjugation of the Hellenistic states of the eastern Mediterranean, which brought Romans into close contact with Greek civilization.

A crucial consequence of expansion was Roman contact with the legal experience of other peoples. Roman jurists, demonstrating the Roman virtues of pragmatism and common sense, selectively incorporated elements of the legal codes and traditions of these nations into Roman law. Thus Roman jurists gradually and empirically fashioned the *jus gentium*, the law of nations or peoples.

Roman jurists then identified the jus gentium with the natural law (*jus naturale*) of the Stoics. The jurists said that law should accord with rational principles inherent in nature—universal norms capable of being discerned by rational people. The law of nations—Roman civil law (the law of the Roman state) combined with principles

drawn from Greek and other sources—eventually replaced much of the local law in the Empire. This evolution of a universal code of law that gave expression to the Stoic principles of common rationality and humanity was the great achievement of Roman rule.

Another consequence of expansion was increased contact with Greek culture. Gradually the Romans acquired knowledge about scientific thought, philosophy, medicine, and geography from Greece. Adopting the humanist outlook of the Greeks, the Romans came to value human intelligence and eloquent and graceful prose and oratory. Rome creatively assimilated the Greek achievement and transmitted it to others, thereby extending the orbit of Hellenism.

During Rome's march to empire, all its classes had demonstrated a magnificent spirit in fighting foreign wars. With Carthage and Macedonia no longer threats to Rome, this cooperation deteriorated. Rome became torn apart by internal dissension during the first century B.C.

Julius Caesar, a popular military commander, gained control of the government. Caesar believed that only strong and enlightened leadership could permanently end the civil warfare destroying Rome. Rome's ruling class feared that Caesar would destroy the Republic and turn Rome into a monarchy. Regarding themselves as defenders of republican liberties and senatorial leadership, aristocratic conspirators assassinated Caesar in 44 B.C. The murder of Caesar plunged Rome into renewed civil war. Finally, in 31 B.C., Octavian, Caesar's adopted son, defeated his rivals and emerged as master of Rome. Four years later, Octavian, now called Augustus, became in effect the first Roman emperor.

#### The Roman Empire

The rule of Augustus signified the end of the Roman Republic and the beginning of the Roman Empire, the termination of aristocratic politics and the emergence of one-man rule. Under Augustus the power of the ruler was disguised; in ensuing generations, however, emperors would wield absolute power openly.

Augustus was by no means a self-seeking ty-

rant, but a creative statesman. His reforms rescued a dying Roman world and inaugurated Rome's greatest age. For the next two hundred years the Mediterranean world enjoyed the blessings of the pax Romana, the Roman peace.

The ancient world had never experienced such a long period of peace, order, efficient administration, and prosperity. The Romans called the pax Romana a "Time of Happiness." It was the fulfillment of Rome's mission—the creation of a world-state that provided peace, security, ordered civilization, and the rule of law. The cities of the Roman Empire served as centers of Greco-Roman civilization, which spread to the furthest reaches of the Mediterranean. Roman citizenship, gradually granted, was finally extended to virtually all free men by an edict in A.D. 212.

In the third century, the ordered civilization of the pax Romana ended. The Roman Empire was plunged into military anarchy, as generals supported by their soldiers fought for the throne. Germanic tribesmen broke through the deteriorating border defenses to raid, loot, and destroy. Economic problems caused cities, the centers of civilization, to decay. Increasingly people turned away from the humanist values of Greco-Roman civilization and embraced Near Eastern religions that offered a sense of belonging, a promise of immortality, and relief from earthly misery.

The emperors Diocletian (285–305) and Constantine (306–337) tried to contain the forces of disintegration by tightening the reins of government and squeezing more taxes out of the citizens. In the process they divided the Empire into eastern and western halves, and transformed Rome into a bureaucratic, regimented, and militarized state.

Diocletian and Constantine had given Rome a reprieve, but in the last part of the fourth century, the problem of guarding the frontier grew more acute. At the end of 406, the borders finally collapsed; numerous German tribes overran the Empire's western provinces. In 410 and again in 455, Rome was sacked by Germanic invaders. German soldiers in the pay of Rome gained control of the government and dictated the choice of emperor. In 476, German officers overthrew the Roman Emperor Romulus and placed a fellow German on the throne. This act is traditionally regarded as the end of the Roman Empire in the West.

#### **Early Christianity**

When the Roman Empire was in decline, a new religion, Christianity, was sweeping across the Mediterranean world. Christianity was based on the life, death, and teachings of Jesus, a Palestinian Jew who was executed by the Roman authorities. Jesus was heir to the ethical monotheism of the Hebrew prophets. He also taught the imminent coming of the reign of God and the need for people to repent their sins—to transform themselves morally in order to enter God's kingdom. People must love God and their fellow human beings.

In the time immediately following the crucifixion of Jesus, his followers were almost exclusively Jews, who could more appropriately be called Jewish-Christians. To the first members of the Christian movement, Jesus was both a prophet who proclaimed God's power and purpose and the Messiah whose coming heralded a new age. To Paul, another Jewish-Christian, Jesus was the redeemer who held out the promise of salvation to the entire world and the savior-god who took on human flesh and atoned for the sins of humanity by suffering death upon the cross. And Saint Paul carried this message to Jews and especially to non-Jews (Gentiles).

The Christian message of a divine Savior, a concerned Father, and brotherly love inspired men and women who were dissatisfied with the world of here-and-now, who felt no attachment to city or Empire, who derived no inspiration from philosophy, and who suffered from a profound sense of loneliness. Christianity offered the individual what the city and the Roman world-state could not: a personal relationship with God, a promise of eternal life, and membership in a community of the faithful (the church) who cared for each other.

Unable to crush Christianity by persecution, Roman emperors decided to gain the support of the growing number of Christians within the Empire. By A.D. 392, Theodosius I had made Christianity the state religion of the Empire and declared the worship of pagan gods illegal.

The Judeo-Christian and Greco-Roman traditions are the two principal components of Western civilization. Both traditions valued the

individual. For classical humanism, individual worth derived from the human capacity to reason, to shape character and life according to rational standards. Christianity also places great stress on the individual. It teaches that God cares for each person and wants people to behave righteously, and that He made them morally autonomous.

Despite their common emphasis on the individual, the Judeo-Christian and Greco-Roman traditions essentially have different world-views. With the victory of Christianity, the ultimate goal of life shifted away from achieving excellence in this world through the full and creative development of human talent, toward attaining salvation in a heavenly city. For Christians, a person's worldly accomplishments counted very little if he or she did not accept God and his revelation. Greek classicism held that there was no authority higher than reason; Christianity taught that without God as the starting point, knowledge is formless, purposeless, and error-prone.

But Christian thinkers did not seek to eradicate the rational tradition of Greece. Rather, they sought to fit Greek philosophy into a Christian framework. In doing so, Christians performed a task of immense historical significance—the preservation of Greek philosophy.

#### The Middle Ages

The triumph of Christianity and the establishment of Germanic kingdoms on once-Roman lands constituted a new phase in Western history: the end of the ancient world and the beginning of the Middle Ages. In the ancient world the locus of Greco-Roman civilization was the Mediterranean Sea. The heartland of medieval civilization shifted to the north, to regions of Europe that Greco-Roman civilization had barely penetrated.

#### The Early Middle Ages

During the Early Middle Ages (500-1050), a common civilization evolved with Christianity at

the center, Rome as the spiritual capital, and Latin as the language of intellectual life. The opening centuries of the Middle Ages were marked by a decline in trade, town life, central authority, and learning. The Germans were culturally unprepared to breathe new life into classical civilization. A new civilization with its own distinctive style was taking root, however. It consisted of Greco-Roman survivals, the native traditions of the Germans, and the Christian outlook.

Christianity was the integrating principle of the Middle Ages, and the church its dominant institution. People came to see themselves as participants in a great drama of salvation. There was only one truth—God's revelation to humanity. There was only one avenue to heaven—the church. To the medieval mind, society without the church was as inconceivable as life without the Christian view of God. By teaching a higher morality, the church tamed the warrior habits of the Germanic peoples. By copying and preserving ancient texts, monks kept alive elements of the high civilization of Greece and Rome.

One German people, the Franks, built a viable kingdom with major centers in France and the Rhine Valley of Germany. Under Charlemagne, who ruled from 768 to 814, the Frankish empire reached its height. On Christmas day in the year 800, Pope Leo crowned Charlemagne as "Emperor of the Romans." The title signified that the tradition of a world empire still survived, despite the demise of the Roman Empire three hundred years earlier. Because the pope crowned Charlemagne, this act meant that the emperor had a spiritual responsibility to spread and defend the faith.

The crowning of a German ruler as emperor of the Romans by the head of the church represented the merging of German, Christian, and Roman elements—the essential characteristic of medieval civilization. This blending of traditions was also evident on a cultural plane, for Charlemagne, a German warrior-king, showed respect for classical learning and Christianity, both non-Germanic traditions. During his reign, a distinct European civilization took root, but it was centuries away from fruition.

Charlemagne's successors could not hold the empire together, and it disintegrated. As central authority waned, large landowners began to exer-

cise authority over their own regions. Furthering this movement toward localism and decentralization were simultaneous invasions by Muslims, Vikings from Scandinavia, and Magyars originally from Western Asia. They devastated villages, destroyed ports, and killed many people. Trade was at a standstill, coins no longer circulated, and untended farms became wastelands. The European economy collapsed, the political authority of kings disappeared, and cultural life and learning withered.

During these times, large landowners, or lords, wielded power formerly held by kings over their subjects, an arrangement called *feudalism*. Arising during a period of collapsing central authority, invasion, scanty public revenues, and declining commerce and town life, feudalism attempted to provide some order and security. A principal feature of feudalism was the practice of *vassalage*, in which a man in a solemn ceremony pledged loyalty to a lord. The lord received military service from his vassal, and the vassal obtained land, called a *fief*, from his lord.

Feudalism was built on an economic foundation known as *manorialism*. A village community (manor), consisting of serfs bound to the land, became the essential agricultural arrangement in medieval society. In return for protection and the right to cultivate fields, serfs owed obligations to their lords, and their personal freedom was restricted in a variety of ways.

Manorialism and feudalism presupposed an unchanging social order with a rigid system of estates, or orders—clergy who prayed, lords who fought, and peasants who toiled. The revival of an urban economy and the re-emergence of the king's authority in the High Middle Ages (about 1050 to 1270) would undermine feudal and manorial relationships.

#### The High Middle Ages

By the end of the eleventh century, Europe showed many signs of recovery and vitality. The invasions of Magyars and Vikings had ended, and kings and powerful lords imposed greater order in their territories. Improvements in technology and the clearing of new lands increased agricultural production. More food, the fortunate absence of plagues, and the limited nature of feudal warfare contributed to a population increase.

Expanding agricultural production, the end of Viking attacks, greater political stability, and a larger population revived commerce. In the twelfth and thirteenth centuries, local, regional, and long-distance trade gained such a momentum that some historians describe the period as a commercial revolution that surpassed commerce in the Roman Empire during the pax Romana.

In the eleventh century, towns re-emerged throughout Europe, and in the next century became active centers of commerce and intellectual life. Socially, economically, and culturally, towns were a new and revolutionary force. Towns contributed to the decline of manorialism because they provided new opportunities for commoners, apart from food-producing.

A new class (the middle class) of merchants and artisans appeared; unlike the lords and serfs, the members of this class were not affiliated with the land. Townspeople possessed a value system different from that of lords, serfs, or clerics. Whereas the clergy prepared people for heaven, the feudal lords fought and hunted, and the serfs toiled in small villages, townspeople engaged in business and had money and freedom. Townspeople were freeing themselves from the prejudices of both feudal aristocrats, who considered trade and manual work degrading, and the clergy, who cursed the pursuit of riches as an obstacle to salvation. Townspeople were critical, dynamic, and progressive—a force for change.

Other signs of growing vitality in Latin Christendom (western and central Europe) were the greater order and security provided by the emergence of states. While feudalism fostered a Europe that was split into many local regions, each ruled by a lord, the church envisioned a vast Christian commonwealth, *Respublica Christiana*, guided by the pope. During the High Middle Ages, the ideal of a universal Christian community seemed close to fruition. Never again would Europe possess such spiritual unity.

But forces were propelling Europe into a different direction. Aided by educated and trained officials who enforced royal law, tried people in royal courts, and collected royal taxes, kings enlarged their territories and slowly fashioned strong central governments. Gradually, subjects began to transfer their prime loyalty away from

the church and their lords to the person of the king. In the process the foundations of European states were laid. Not all areas followed the same pattern. England and France achieved a large measure of unity during the Middle Ages; Germany and Italy remained divided into numerous independent territories.

Accompanying economic recovery and political stability in the High Middle Ages was a growing spiritual vitality. This vigor was marked by several developments. The common people showed greater devotion to the church. Within the church, reform movements attacked clerical abuses, and the papacy grew more powerful. Holy wars against the Muslims drew the Christian community closer together. During this period, the church with great determination tried to make society follow divine standards, that is, to shape all institutions according to a comprehensive Christian outlook.

European economic and religious vitality was paralleled by a cultural flowering in philosophy, literature, and the visual arts. Creative intellects achieved on a cultural level what the papacy accomplished on an institutional level—the integration of society around a Christian viewpoint. The High Middle Ages saw the restoration of some learning of the ancient world, the rise of universities, the emergence of an original form of architecture (the Gothic), and the creation of an imposing system of thought (scholasticism).

Medieval theologian-philosophers called *scholastics* fashioned Christian teachings into an all-embracing philosophy that represented the spiritual essence of medieval civilization. They achieved what Christian thinkers in the Roman Empire had initiated and what learned men of the Early Middle Ages were groping for: a synthesis of Greek philosophy and Christian revelation.

#### The Late Middle Ages

By the opening of the fourteenth century, Latin Christendom had experienced more than 250 years of growth, but during the Late Middle Ages, roughly the fourteenth and early fifteenth centuries, medieval civilization declined. The fourteenth century, an age of adversity, was marked by crop failures, famine, population decline, plagues, stagnating production, unemployment,

inflation, devastating warfare, abandoned villages, and violent rebellions by the poor and weak of towns and countryside, who were ruthlessly suppressed by the upper classes. This century witnessed flights into mysticism, outbreaks of mass hysteria, and massacres of Jews; it was an age of pessimism and general insecurity. The papacy declined in power, heresy proliferated, and the synthesis of faith and reason erected by the Christian thinkers during the High Middle Ages began to disintegrate. All these developments were signs that the stable and coherent civilization of the thirteenth century was drawing to a close.

But the decline of medieval civilization in the fourteenth century brought no new dark age to Europe. Its economic and political institutions and technological skills had grown too strong. Instead, the waning of the Middle Ages opened up possibilities for another stage in Western civilization—the modern age.

#### Early Modern Europe

In innumerable ways the modern world is linked to the Middle Ages. European cities, the middle class, the state system, English common law, universities—all had their origins in the Middle Ages. During the Middle Ages, important advances were made in business practices, such as double-entry bookkeeping and the growth of credit and banking facilities. By translating and commenting on the writings of Greek philosophers and scientists, medieval scholars preserved a priceless intellectual heritage without which the modern mind could never have evolved. During the Middle Ages, Europeans began to lead the rest of the world in the development of technology.

Medieval philosophers, believing that God's law was superior to the decrees of states, provided a theoretical basis for opposing tyrannical kings who violated Christian principles. The idea that both the ruler and the ruled are bound by a higher law would become a principal element of modern liberal thought. The Christian stress on the sacred worth of the individual and on the higher law of God has never ceased to influence Western civilization. The Christian commandment to

"love thy neighbor" has permeated modern reform movements.

Feudalism contributed to the history of liberty. The idea evolved that law should not be imposed by an absolute monarch, but requires the collaboration of king and subjects; that a king too should be bound by the law; and that lords should have the right to resist a monarch who violates agreements. Related to this development was the emergence of representative institutions, notably the English Parliament. The king was expected to consult its members on matters concerning the realm's affairs.

Despite these concrete elements of continuity, the characteristic outlook of the Middle Ages is much different from that of the modern world. Religion was the integrating feature of the Middle Ages, whereas science and secularism determine the modern outlook. Medieval thought began with the existence of God and the truth of his revelation as interpreted by the church, which set the standards and defined the purposes for human endeavor.

The medieval mind rejected the fundamental principle of Greek philosophy and modern thought—the autonomy of reason. Without the guidance of revealed truth, reason was seen as feeble. Unlike either ancient or modern thinkers, medieval scholars believed ultimately that reason alone could not provide a unified view of nature or society. To understand nature, law, morality, or the state, it was necessary to know its relationship to a supernatural order, a higher world.

In the modern view, both nature and the human intellect are self-sufficient. Nature is a mathematical system that operates without miracles or any other form of divine intervention. To comprehend nature and society, the mind needs no divine assistance; it accepts no authority above reason. The modern mind finds it unacceptable to reject conclusions of science on the basis of clerical authority and revelation, or to base politics, law, and economics on religion; it rejects the medieval division of the universe into a heavenly realm of perfection and a lower earthly realm. Almost ruthlessly, scientific and secular attitudes have driven Christianity and faith from their central position to the periphery of human concerns.

From the Italian Renaissance of the fifteenth century through the Age of Enlightenment of the eighteenth century, the outlook and institutions of the Middle Ages disintegrated and distinctly modern forms emerged. This radical change in European civilization could be seen on every level of society. On the economic level, commerce and industry expanded greatly, and capitalism largely replaced medieval forms of economic organization. In politics, central government grew stronger at the expense of feudalism. On the religious level, the unity of Christendom became fragmented by the rise of Protestantism. On the social level, middle-class townspeople, increasing in number and wealth, started playing a more important role in economic and cultural life. In consequence, the clergy lost its monopoly over learning, and the otherworldly orientation of the Middle Ages gave way to a secular outlook in literature and the arts. Theology, the queen of the sciences in the Middle Ages, surrendered its crown to mathematics and the study of nature.

#### The Renaissance

Many new tendencies manifested themselves dramatically during the Renaissance, a period beginning about 1350 and lasting for two centuries. The word renaissance means rebirth, and it is used to refer to the attempt by artists and thinkers to recover and apply the learning and standards of ancient Greece and Rome. The Renaissance was an age of transition during which the medieval outlook was rejected, classical cultural forms were revived, and modern attitudes emerged. The Renaissance was not a complete and sudden break with the Middle Ages; many medieval ways and attitudes persisted. Nevertheless, the thesis that the Renaissance represents the birth of modernity has much in its favor.

New economic, political, and social conditions presented new challenges for which the old order of priest and feudal lord provided no answers. So the men and women of the Renaissance reached back beyond the feudal order, which they said belonged to the "Dark Ages," to classical antiquity where all seemed light, refinement, and civilization. They consciously modeled themselves on the standards set by ancient Greece and Rome. They ransacked monastic libraries for manuscript records of ancient wisdom and studied ancient ruins as examples of architectural and artistic per-

fection. They identified much more with the urban and urbane culture of antiquity than they did with the more recent and, to their minds, barbarous past.

The Renaissance started in the independent city-states of northern Italy in the fourteenth century; during the fifteenth and sixteenth centuries, its ideas spread to other lands in Europe. In the developed urban centers of Italy, commercial elites enjoyed the leisure and freedom that came with the wealth procured by trade. The wealthy Italian city-states acted as magnets. They attracted men of talent in every field—the military, government, business, the arts, and education—because of the rewards available to those who succeeded. Renaissance society was marked by a growing secular outlook. To be sure, the people were neither nonbelievers nor atheists. Increasingly, however, religion had to compete with worldly concerns. Members of the urban upper class did not allow religion to interfere with their quest for the full life. This worldliness found concrete expression in Renaissance art and literature.

Individualism was another hallmark of Renaissance society. Operating in the competitive marketplace taught the urban elite to assert their own personalities, to demonstrate their unique talents, and to fulfill their ambitions. Often employed by this elite, Renaissance artists in turn sought to capture individual character and achievement in their works. At the same time, explorers ventured into uncharted seas, conquerors carved out empires in the New World, and merchant-capitalists amassed fortunes.

The most characteristic intellectual movement of the Renaissance was *humanism*, an educational program based on the study of ancient Greek and Roman literature. Renaissance humanists valued ancient literature for its clear and graceful style and for its insights into human nature. In contrast to medieval scholastic philosophers who used Greek philosophy to prove the truth of Christian doctrines, Italian humanists read classical literature to nourish their new interest in the worldly life.

A new curriculum was devised, aimed primarily at instructing not the clergy—as was the case in the Middle Ages—but the sons (rarely the daughters) of nobles and merchants. The new curriculum emphasized training in those skills of