Why It Matters

As you study Unit 2, you will learn that in the 1600s and 1700s the English established colonies in the Americas—some for profit and others by religious groups seeking freedom. In time, a distinctly new American society emerged.

Primary Sources Library

See pages 960–961 for primary source readings to accompany Unit 2.

Use the American History Primary Source Document Library CD-ROM to find additional primary sources about the European colonies.

Signing the Mayflower Compact by Edward Percy Moran

Pewter pitcher, Plymouth plantation
“The Indians brought us great store both of Corne and bread ready made. . . .”

— John Smith, 1608
Why It Matters

The early North American colonies were a meeting place of cultures. The Europeans who settled these colonies included Protestants, Catholics, and Jews.

The Impact Today

The colonies influenced values and beliefs many Americans cherish today. For example:

- Many people still come to the Americas in search of economic opportunity and religious freedom.
- Representative government remains an important part of the American political system.

The American Journey Video The chapter 3 video, “The Lost Colony,” examines the colony of Roanoke and how conditions were much harsher than settlers were led to believe.

1587–1770

- England defeats Spanish Armada
- Shakespeare writes *King Lear*
- King Charles II is restored to the English throne
1670
• Alafin Ajagbo founds Oyo Empire in Nigeria

1675
• King Philip’s War begins

1702
• England and France go to war

1700
• French establish port of New Orleans

1702
• Mission of San Diego founded

1750
• British tighten enforcement of Navigation Acts

1769
• France and England go to war

1775
• American Revolution begins

1791
• U.S. Bill of Rights adopted

1815
• End of War of 1812

1861–1865
• American Civil War

1898
• Spanish-American War

1941–1945
• World War II

1964
• Civil Rights Act of 1964

1968
• Civil Rights Act of 1968

1994
• Crime Bill of 1994

As you read, write what you learn about each of the 13 colonies under each tab and compare the colonies.
Main Idea
Jamestown became the first successfully established English colony in North America.

Key Terms
charter, joint-stock company, burgesses

Reading Strategy
Organizing Information As you read Section 1, re-create the diagram below and describe the economy and government of Jamestown.

Read to Learn
• what crop saved the people of Jamestown.
• how the colonists received political rights.

Section Theme
Economic Factors Many settlers journeyed to America with the hope of making a fortune.

Preview of Events
1580 1583 1590 1600 1610 1620
✦ 1583 Sir Humphrey Gilbert claims Newfoundland for Queen Elizabeth
✦ 1590 Settlers of Roanoke Island vanish
✦ 1607 Colonists settle at Jamestown
✦ 1619 House of Burgesses meets in Jamestown

A European Story
In the summer of 1588, Spanish warships sailed toward the coast of England. King Philip II of Spain had sent the armada, or war fleet, of 132 ships to invade England. With 30,000 troops and 2,400 guns, the Spanish Armada was the mightiest naval force the world had ever seen. Yet the smaller, swifter English ships won the battle. The Spanish Armada fled north to Scotland, where violent storms destroyed and scattered the fleet. Only about one-half of the Spanish ships straggled home.

England in America
England and Spain had been heading toward war for years. Trading rivalry and religious differences divided the two countries. King Philip II, who ruled Spain from 1556 to 1598, was a powerful monarch and a strong defender of the Catholic faith. He wanted to put a Catholic ruler on the throne of England and bring the country back to the Catholic Church. King Philip did not consider Queen Elizabeth, a Protestant, the rightful ruler of England.
Attacks on Spanish ships and ports by such English adventurers as Sir Francis Drake angered Philip. He thought that Queen Elizabeth should punish Drake for his raids. Instead, she honored Drake with a knighthood. Philip sent the Spanish Armada to conquer England—but it failed completely.

Although war between England and Spain continued until 1604, the defeat of the armada marked the end of Spanish control of the seas. Now the way was clear for England and other nations to start colonies in North America.

The Lost Colony of Roanoke

The English had made several attempts to establish a base on the other side of the Atlantic before their victory over Spain. In 1583 Sir Humphrey Gilbert claimed Newfoundland for Queen Elizabeth. Then he sailed south along the coast looking for a place to establish a colony. Before finding a site, he died at sea.

The following year, Queen Elizabeth gave Sir Walter Raleigh the right to claim land in North America. Raleigh sent an expedition to look for a good place to settle. His scouts returned with an enthusiastic report of Roanoke Island, off the coast of present-day North Carolina.

In 1585 Raleigh sent about 100 men to settle on Roanoke Island. After a difficult winter on the island, the unhappy colonists decided to return to England. In 1587 Raleigh tried again, sending 91 men, 17 women, and 9 children to Roanoke. John White, a mapmaker and artist, led the group. Shortly after arriving on the island, White’s daughter gave birth. This baby, named Virginia Dare, was the first English child born in North America. White explored the area and drew pictures of what he saw. He and other explorers described the towns of the Native Americans who lived in the area:

“
Their towns are small and few . . . a village
may contain but ten or twelve houses—some
perhaps as many as twenty. . . .”

The new settlers began building a colony. They needed many supplies, however, and White sailed to England for the supplies and to recruit more settlers. Although he had hoped to be back within a few months, the war with Spain delayed his return for nearly three years.

When White finally returned to Roanoke, he found it deserted. The only clue to the fate of the settlers was the word Croatoan carved on a gatepost. White thought the colonists must have gone to Croatoan Island, about 50 miles to the south. Bad weather kept White from investigating. The Roanoke colonists were never seen again.

Reading Check Describing Why did Raleigh choose Roanoke as the site for the colony?

Jamestown Settlement

Roanoke was Sir Walter Raleigh’s last attempt to establish a colony. For a time his failure discouraged others from planning English colonies in North America. However, the idea emerged again in 1606. Several groups of merchants sought charters, the right to organize settlements in an area, from King James I.

The Virginia Company

One group of merchants, the Virginia Company of London, received a charter to “make habitation . . . into that part of America, commonly called Virginia.” The Virginia Company was a joint-stock company. Investors bought stock, or part ownership, in the company in return for a share of its future profits.

The company acted quickly. In December 1606, it sent 144 settlers in 3 ships to build a new colony in North America. The settlers were supposed to look for gold and attempt to establish trade in fish and furs. Forty of them died during the voyage.

In April 1607, the ships entered Chesapeake Bay and then sailed up a river flowing into the bay. The colonists named the river the James and their new settlement Jamestown to honor their king. The settlers built Jamestown on a peninsula so they could defend it from attack. The site had major drawbacks, however. The swampy land swarmed with mosquitoes that carried disease. Jamestown also lacked good farmland.
The colonists faced more hardships over the next several months. Many of them were not accustomed to hard labor. Because the London investors expected a quick profit from their colony, the settlers searched for gold and silver when they should have been growing food. In addition, disease and hunger took a huge toll on the colonists. By spring 1608, when ships arrived with supplies and more settlers, only 38 of the Jamestown colonists remained alive.

Captain John Smith

Governing Jamestown was perhaps the biggest obstacle the colonists faced. The colony survived its first two years because of 27-year-old Captain John Smith, an experienced soldier and explorer. Smith forced the settlers to work, explored the area, and managed to get corn from the local Native Americans led by Chief Powhatan. In August 1609, 400 new settlers arrived. Two months later, John Smith returned to England. Without strong leadership, the colony could not feed so many people. The winter of 1609–1610 became known as “the starving time.” Fighting broke out with the Native Americans. When more settlers arrived in the spring they found only 60 survivors.

Economics

Farming the Land

Although the Virginia colonists did not find any gold or silver, they did discover another way to make money for the investors. One colonist, John Rolfe, learned to grow a type of tobacco using seeds from the West Indies. The first crop was sold in England in 1614. Soon planters all along the James River were raising tobacco, and the colony of Virginia began to prosper and grow. Relations with the Native Americans also improved after Rolfe married Pocahontas, the daughter of Chief Powhatan.

In 1614 some of the colonists were allowed to rent plots of land. Most of what they grew on their plots was their own. This move toward private ownership encouraged the colonists to grow food crops to sell—and work harder. One of the colonists explained that the colonists often avoided work when

"our people were fed out of the common store, and labored jointly together."

Now that the colonists could farm their own land and operate for profit in a competitive system, they made greater efforts to succeed.
Private land ownership was expanded in 1618. All the colonists who had paid their own way to America were granted 100 acres of land. In order to attract more colonists, the company gave a land grant called a headright of 50 acres to those who paid their own way. A settler also received 50 acres for each family member over 15 years of age and for each servant brought to Virginia. This system convinced thousands of people to move to Virginia.

**Citizenship**

**Representative Government**

At first nearly all of Jamestown’s settlers were men. They worked for the Virginia Company and lived under strict rules. As the colony grew, the settlers complained about taking orders from the Virginia Company in London. In 1619 the company agreed to let the colonists have some say in their government. Ten towns in the colony each sent two representatives called burgesses to an assembly. The assembly had the right to make local laws for the colony. On July 30, 1619, the House of Burgesses met for the first time in a church in Jamestown.

**New Arrivals in Jamestown**

In 1619 the Virginia Company sent 90 women to Jamestown. As a company report noted: “The plantation can never flourish till families be planted, and the respect of wives and children fix the people on the soil.” Colonists who wanted to marry one of the women had to pay a fee of 120 pounds of tobacco. Men still outnumbered women in the colony, but marriage and children became a part of life in Virginia.

A Dutch ship brought another group of newcomers to Jamestown in 1619—twenty Africans who were sold to Virginia planters to labor in the tobacco fields. These first Africans may have come as servants—engaged to work for a set period of time—rather than as slaves.

Until about 1640 some African laborers in Jamestown were free and even owned property. William Tucker, the first African American born in the American colonies, was a free man. In the years to follow, however, many more shiploads of Africans would arrive in North America, and those unwilling passengers would be sold as slaves. Slavery was first recognized in Virginia law in the 1660s.

In the early 1620s, the Virginia Company faced financial troubles. The company had poured all its money into Jamestown, but little profit was returned. The colony also suffered an attack by the Native Americans. In 1624 King James canceled the company’s charter and made Jamestown the first royal colony for England in America.
FOOTHOLD IN THE NEW WORLD

JAMESTOWN: THE FIRST PERMANENT ENGLISH COLONY In the spring of 1607, three ships carrying more than a hundred English settlers sailed into the Chesapeake Bay to establish a colony and find gold. The settlers built a fort on a marshy island in the James River and named it in honor of King James I.

THE EXPEDITIONS

Captain John Smith emerged as a leader of the group. An avid explorer, he led four expeditions in the area:

- Shortly after arriving, he and Captain Christopher Newport sailed up the James River to search for gold. Powhatan’s followers made them turn back at the falls.
- In December 1607 Smith and a small band of settlers set out looking for gold and food along the Chickahominy River. According to Smith, he was captured and about to be clubbed to death by Powhatan’s followers when Pocahontas (the chief’s daughter) saved him.
- In 1608 Smith headed up two voyages to explore the northern reaches of Chesapeake Bay. He searched futilely for gold and an outlet to the Pacific Ocean.

THE SETTLEMENT

The colonists endured many terrible hardships. Bad water, disease, starvation, and conflict with the Native Americans took a heavy toll. By early 1608 only 38 hardy souls remained alive.

Settlers learned to grow crops in the new land. When tobacco from the West Indies was introduced, it became a commercial success and guaranteed Jamestown’s future.

LEARNING FROM GEOGRAPHY

1. Compare the dwellings of the colonists and the Native Americans.
2. How did the introduction of tobacco affect the development of the colony?
The Native Americans lived in houses made of bent branches covered with woven reed mats.

The first English settlers constructed simple timber-frame houses with mud walls and thatched roofs.
New England Colonies

Main Idea
Settlers begin to form the New England Colonies.

Key Terms
dissent, persecute, Puritan, Separatist, Pilgrim, Mayflower Compact, toleration

Reading Strategy
Classifying Information As you read Section 2, re-create the diagram below and explain why different colonies in New England were settled.

<table>
<thead>
<tr>
<th>Colony</th>
<th>Reasons the colony was settled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Massachusetts</td>
<td></td>
</tr>
<tr>
<td>Connecticut</td>
<td></td>
</tr>
<tr>
<td>Rhode Island</td>
<td></td>
</tr>
</tbody>
</table>

Read to Learn
• why the Pilgrims and the Puritans came to America.
• how the Connecticut, Rhode Island, and New Hampshire colonies began.

Section Theme
Civic Rights and Responsibilities
Puritan and Pilgrim colonists settled in America in search of religious freedom.

Preview of Events
1620 Pilgrims land at Plymouth
1630 Puritans settle the Massachusetts Bay Colony
1636 Thomas Hooker founds Hartford
1638 Anne Hutchinson founds Portsmouth

Religious Freedom

Unlike the Jamestown settlers, the next wave of colonists would arrive in search of religious freedom. England had been a Protestant country since 1534, when King Henry VIII broke away from the Roman Catholic Church and formed the Anglican Church. Not everyone in England was happy with the new church, however. Many people dissented—they disagreed with the beliefs or practices of the Anglicans. English Catholics, for example, still considered the pope the head of the church, and they were often persecuted, or treated harshly, for that reason.
At the same time, some Protestants wanted to change—or reform—the Anglican Church, while others wanted to break away from it altogether. The Protestants who wanted to reform the Anglican Church were called **Puritans**. Those who wanted to leave and set up their own churches were known as **Separatists**.

The Separatists were persecuted in England, and some fled to the Netherlands. Though they found religious freedom there, the Separatists had difficulty finding work. They also worried that their children were losing their religious values and their English way of life.

**The Pilgrims’ Journey**

Some Separatists in the Netherlands made an arrangement with the Virginia Company. The Separatists could settle in Virginia and practice their religion freely. In return they would give the company a share of any profits they made.

The Separatists considered themselves **Pilgrims** because their journey had a religious purpose. Only 35 of the 102 passengers who boarded the **Mayflower** in September 1620 were Pilgrims. The others were called “strangers.” They were common people—servants, craftsmen, and poor farmers—who hoped to find a better life in America. Because Pilgrim beliefs shaped life in the Plymouth colony, however, all the early settlers are usually called Pilgrims.

**The Mayflower Compact**

The *Mayflower*’s passengers planned to settle in the Virginia colony. The first land they sighted was **Cape Cod**, well north of their target. Because it was November and winter was fast approaching, the colonists decided to drop anchor in Cape Cod Bay. They went ashore on a cold, bleak day in December at a place called Plymouth. **William Bradford**, their leader and historian, reported that “all things stared upon them with a weather-beaten face.”

Plymouth was outside the territory of the Virginia Company and its laws. Before going ashore, the Pilgrims drew up a formal document called the **Mayflower Compact**. The compact pledged their loyalty to England and declared their intention of forming “a civil body politic, for our better ordering and preservation.” The signers also promised to obey the laws passed “for the general good of the colony.” The Mayflower Compact was a necessary step in the development of representative government in America.  

**Help From the Native Americans**

Their first winter in America, almost half the Pilgrims died of malnutrition, disease, and
cold. In the spring a few Native Americans approached the settlement. Two of them, **Squanto** and **Samoset**, befriended the colonists. Squanto was a Pawtuxet who had been kidnapped to Europe and had learned English.

Squanto and Samoset showed the Pilgrims how to grow corn, beans, and pumpkins and where to hunt and fish. Without their help the Pilgrims might not have survived. Squanto and Samoset also helped the Pilgrims make a treaty with the Wampanoag people who lived in the area. **Massasoit**, a Wampanoag leader, signed a treaty with the Pilgrims in March 1621, and the two groups lived in harmony.

**New Settlements**

In 1625 the English throne passed to Charles I. Charles objected to the Puritans’ calls for reform in the Anglican Church, and persecution of Puritans increased again. Some Puritans looked for a way to leave England.

In 1629 a group of Puritans formed the Massachusetts Bay Company and received a royal charter to establish a colony north of Plymouth. This was the Puritans’ chance to create a new society in America—a society based on the Bible.

The company chose a well-educated Puritan named **John Winthrop** to be the colony’s governor. In 1630 Winthrop led about 900 men, women, and children to **Massachusetts Bay**. Most of them settled in a place they called Boston.
Anne Hutchinson came to Massachusetts with her husband in 1634. She began questioning the religious authority of the colony’s ministers. As Hutchinson gained followers, she was seen as a danger to the colony’s stability. In 1637 the Massachusetts leaders put her on trial for speaking false ideas. Hutchinson defended herself well, but she claimed God spoke to her directly. This disagreed with Puritan beliefs that God spoke only through the Bible. Her accusers found her guilty and ordered her to leave the colony. With her family and some followers, Hutchinson moved to Rhode Island.
sold Williams land where he founded the town of Providence. Williams received a charter in 1644 for a colony east of Connecticut called Rhode Island and Providence Plantations. With its policy of religious toleration, Rhode Island became a safe place for dissenters. It was the first place in America where people of all faiths—including Jews—could worship freely.

Others followed Williams’s example, forming colonies where they could worship as they pleased. In 1638 John Wheelwright led a group of dissenters from Massachusetts to the north. They founded the town of Exeter in New Hampshire. The same year, a group of Puritans settled Hampton. The colony of New Hampshire became fully independent of Massachusetts in 1679.

**Conflict With Native Americans**

Native Americans traded with the settlers, exchanging furs for goods such as iron pots, blankets, and guns. In Virginia the colonists had frequent encounters with the many tribes of the Powhatan confederacy. In New England the settlers met the Wampanoags, Narragansets, and other groups.

Conflicts arose, however. Usually settlers moved onto Native American lands without permission or payment. Throughout the colonial period, English settlers and Native Americans competed fiercely for control of the land.

In 1636 war broke out between the settlers and the Pequot people. After two traders were killed in Pequot territory, Massachusetts sent troops to punish the Pequot. The Pequot then attacked a town in Connecticut killing nine people. In May 1637, troops from Connecticut attacked the main Pequot fort with the help of the Narraganset people. They burned the fort, killing hundreds.

In 1675 New England went to war against the Wampanoag people and their allies. Metacomet, the Wampanoag chief, was known to settlers as King Philip. He wanted to stop the settlers from moving onto Native American lands. The war began after settlers executed three Wampanoags for murder. Metacomet’s forces attacked towns across the region, killing hundreds of people.

The settlers and their Native American allies fought back. King Philip’s War, as the conflict was called, ended in defeat for the Wampanoag and their allies. The war destroyed the power of the Native Americans in New England, leaving the colonists free to expand their settlements.

**Reading Check**

Evaluating Describe the significance of the Fundamental Orders of Connecticut.
Why Learn This Skill?
A bar graph presents numerical information in a visual way. Bars of various lengths stand for different quantities. A bar graph lets you see a lot of information in an organized way. Bars may be drawn vertically—up and down—or horizontally—left to right. Labels along the left axis and the bottom axis explain what the bars represent.

Learning the Skill
To read a bar graph:
- Read the title to learn the subject of the graph.
- Look at the horizontal and vertical axes to find out what information the graph presents.
- Compare the lengths of the bars on the graph.

Practicing the Skill
Study the bar graph on this page and answer the following questions.

1. Which colony had the largest total population in 1700? The smallest?
2. Did Virginia or Maryland have a larger African American population?

Applying the Skill
Reading a Bar Graph Create a bar graph to represent the number of students in each American history class in your school.

Glencoe’s Skillbuilder Interactive Workbook CD-ROM, Level 1, provides instruction and practice in key social studies skills.
Main Idea
People from many different countries settled in the Middle Colonies for a variety of reasons, including religious freedom.

Key Terms
patroon, proprietary colony, pacifist

Reading Strategy
Classifying Information As you read the section, re-create the diagram below and describe how the Middle Colonies were founded.

<table>
<thead>
<tr>
<th>Colony</th>
<th>Founder</th>
<th>Why settlers came</th>
</tr>
</thead>
<tbody>
<tr>
<td>New York</td>
<td></td>
<td></td>
</tr>
<tr>
<td>New Jersey</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pennsylvania</td>
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</tr>
</tbody>
</table>

Read to Learn
- why the Middle Colonies had the most diverse populations in colonial America.
- who was America’s first town planner.

Section Theme
Individual Action Leaders such as Peter Stuyvesant and William Penn helped the Middle Colonies grow.

A European Story
In 1649, 17-year-old Philip Henry stood near the back of the crowd gathered around a public platform near Whitehall Palace in London. There he watched Charles I, the king of England, prepare to die. The king made a short speech, prayed silently, and then knelt with his head on the block.

With just one blow, the executioner severed the king’s head from his body. At that moment, the crowd uttered “such a groan as I never heard before, and desire I may never hear again,” Henry wrote in his diary.

England and the Colonies
In England the Puritans who controlled Parliament were engaged in a struggle for power against King Charles I. In 1642 a civil war began. Led by Oliver Cromwell, a Puritan, the Parliamentary forces defeated the king. Charles I was beheaded in 1649 after a parliamentary court declared him guilty of treason.

A new government was established with Cromwell as Protector. During these years of unrest, many Puritans left New England and returned to England to fight with Parliament’s forces. After the war ended, English men and women loyal to the king went to royal colonies like Virginia.
England Takes Over

After Cromwell died in 1658, Parliament brought back the monarchy, but placed new limits on the ruler’s powers. Charles II, son of Charles I, became king in 1660. His reign is called the Restoration because the monarchy had been restored.

In 1660 England had two clusters of colonies in what is now the United States—Massachusetts, New Hampshire, Connecticut, and Rhode Island in the north and Maryland and Virginia in the south. Between the two groups of English colonies were lands that the Dutch controlled.

In 1621 a group of Dutch merchants had formed the Dutch West India Company to trade in the Americas. Their posts along the Hudson River grew into the colony of New Netherland. The main settlement of the colony was New Amsterdam, located on Manhattan Island. In 1626 the company bought Manhattan from the Manhates people for small quantities of beads and other goods. Blessed with a good seaport, the city of New Amsterdam soon became a center of shipping to and from the Americas.

To increase the number of permanent settlers in its colony, the Dutch West India Company sent over families from the Netherlands, Germany, Sweden, and Finland. The company gave a large estate to anyone who brought at least 50 settlers to work the land. The wealthy landowners who acquired these riverfront estates were called patroons. The patroons ruled like kings. They had their own courts and laws. Settlers owed the patroon labor and a share of their crops.

King Charles II gave the colony to his brother, the Duke of York, who renamed it New York. New York was a proprietary colony, a colony in which the owner, or proprietor, owned all the land and controlled the government. It differed from the New England Colonies where voters elected the governor and an assembly.

They were the first Jews to settle in North America. In 1664 New York had about 8,000 inhabitants. Most were Dutch, but Germans, Swedes, Native Americans, and Puritans from New England lived there as well. The population also included at least 300 enslaved Africans. New Amsterdam, which was later called New York City, was one of the fastest-growing locations in the colony.

By 1683 the colony’s population had swelled to about 12,000 people. A governor and council appointed by the Duke of York directed the colony’s affairs. The colonists demanded a representative government like the governments of the other English colonies. The duke resisted the idea, but the people of New York would not give up. Finally, in 1691, the English government allowed New York to elect a legislature.

New Jersey

The Duke of York gave the southern part of his colony, between the Hudson and Delaware Rivers, to Lord John Berkeley and Sir George Carteret. The proprietors named their colony New Jersey after the island of Jersey in the English Channel, where Carteret was born.

To attract settlers, the proprietors offered large tracts of land and generous terms. They also promised freedom of religion, trial by jury, and a representative assembly. The assembly would make local laws and set tax rates.

Like New York, New Jersey was a place of ethnic and religious diversity. Because New Jersey had no natural harbors, however, it did not develop a major port or city like New York.

The proprietors of New Jersey did not make the profits they had expected. Berkeley sold his share, West Jersey, in 1674. Carteret’s share, East Jersey, was sold in 1682.

By 1702 New Jersey had passed back into the hands of the king, becoming a royal colony. The colonists still continued to make local laws.

Explaining Why did no major port develop in New Jersey?

Pennsylvania

In 1680 William Penn, a wealthy English gentleman, presented a plan to King Charles. Penn’s father had once lent the king a great deal of money. Penn had inherited the king’s promise to

**History Through Art**

*Penn’s Treaty with the Indians* In 1682 William Penn made his first treaty with the Delaware people. Why did Penn see Pennsylvania as a “holy experiment”?
repay the loan. Instead of money, however, Penn asked for land in America. Pleased to get rid of his debt so easily, the king gave Penn a tract of land stretching inland from the Delaware River. The new colony, named Pennsylvania, was nearly as large as England.

William Penn belonged to a Protestant group of dissenters called the Society of Friends, or Quakers. The Quakers believed that every individual had an “inner light” that could guide him or her to salvation. Each person could experience religious truth directly, which meant that church services and officials were unnecessary. Everyone was equal in God’s sight. Though firm in their beliefs, the Quakers were tolerant of the views of others.

Many people in England found the Quakers’ ideas a threat to established traditions. Quakers would not bow or take off their hats to lords and ladies because of their belief that everyone was equal. In addition they were pacifists, people who refuse to use force or to fight in wars. Quakers were fined, jailed, and even executed for their beliefs.

William Penn saw Pennsylvania as a “holy experiment,” a chance to put the Quaker ideals of toleration and equality into practice. In 1682 he sailed to America to supervise the building of Philadelphia, the “city of brotherly love.” Penn believed that any government is free to the people under it . . . where the laws rule, and the people are a party to those laws.

Penn had designed the city himself, making him America’s first town planner. Penn also wrote Pennsylvania’s first constitution.

Penn believed that the land belonged to the Native Americans and that settlers should pay for it. In 1682 he negotiated the first of several treaties with local Native Americans.

To encourage European settlers to come to Pennsylvania, Penn advertised the colony throughout Europe with pamphlets in several languages. By 1683 more than 3,000 English, Welsh, Irish, Dutch, and German settlers had arrived. In 1701, in the Charter of Liberties, Penn granted the colonists the right to elect representatives to the legislative assembly.

The southernmost part of Pennsylvania was called the Three Lower Counties. Settled by Swedes in 1638, the area had been taken over by the Dutch and the English before becoming part of Pennsylvania. The Charter of Privileges allowed the lower counties to form their own legislature, which they did in 1704. Thereafter the counties functioned as a separate colony known as Delaware, supervised by Pennsylvania’s governor.

**Reading Check** Summarizing How did William Penn encourage self-government?
Main Idea
The Southern Colonies relied on cash crops to survive, while the French and Spanish tried to establish their own settlements.

Key Terms
indentured servant, constitution, debtor, tenant farmer, mission

Reading Strategy
Classifying Information As you read the section, re-create the diagram below and identify the main crops of three of the Southern Colonies.

<table>
<thead>
<tr>
<th>Colony</th>
<th>Main crop</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maryland</td>
<td></td>
</tr>
<tr>
<td>North Carolina</td>
<td></td>
</tr>
<tr>
<td>South Carolina</td>
<td></td>
</tr>
</tbody>
</table>

Read to Learn
• how the Southern Colonies were established.
• how French and Spanish colonies differed from the English colonies.

Section Theme
Groups and Institutions Spanish and French settlements developed in different ways from English settlements.

Preview of Events

1600
Spanish establish Santa Fe

1650

1700
Bacon’s Rebellion occurs
French establish city of New Orleans

1750
First settlers arrive in Georgia

Coming to America
By 1660, while tobacco prices fell, large plantations continued to prosper because they were better able to maintain high profits than were small farms. Along with the growth of plantations, there was an increasing need for workers in the newly settled Southern Colonies.

Establishing colonies in North America involved a great deal of work. The settlers had to clear the land, construct homes and churches, plant crops, and tend the fields. As the colonies expanded, the demand for capable workers grew.

AN American Story
How did it feel to be enslaved on the plantations of the South? In the 1930s, interviewers put this question to African Americans once under slavery. Many of them were approaching 100 years old, and some still carried deep scars on their backs from whippings. To be a slave meant to have no human rights. Elderly Roberta Mason remembered, “Once they whipped my father ’cause he looked at a slave they killed, and cried.”
Not all people came to work in the colonies of their own free will. English criminals and Scottish and Irish prisoners of war were also shipped to the colonies. They could earn their release by working for a period of time—often seven years. Some colonists complained that their settlements were dumping grounds for “His Majesty’s seven-year passengers.” African rulers took prisoners during wars and raids. They enslaved the captives and sold them to European slave traders who took them to the colonies. Many people came to the colonies as indentured servants. To pay for their passage to America, they agreed to work without pay for a certain period of time.

Establishing Maryland
Maryland arose from the dream of Sir George Calvert, Lord Baltimore, a Catholic. Calvert wanted to establish a safe place for his fellow Catholics, who were being persecuted in England. He also hoped that a colony would bring him a fortune.

Calvert’s dream came true in 1632 when King Charles I gave him a proprietary colony north of Virginia. Calvert died before receiving the grant. His son Cecilius Calvert inherited the colony. It was named Maryland either after the English queen, Henrietta Maria, or after the Virgin Mary.

The younger Calvert—the new Lord Baltimore—never lived in Maryland. Instead, he sent two of his brothers to run the colony. They reached America in 1634 with two ships and more than 200 settlers. Entering the Chesapeake Bay, they sailed up the Potomac River through fertile countryside. A priest in the party described the Potomac as “the sweetest and greatest river I have ever seen.” The colonists chose a site for their settlement, which they called St. Marys.

Knowing that tobacco had saved the Virginia colony, the Maryland colonists turned first to tobacco farming. To keep the colony from becoming too dependent on one crop, however, a Maryland law declared that “every person planting tobacco shall plant and tend two acres of corn.” In addition to corn, most Maryland tobacco farmers produced wheat, fruit, vegetables, and livestock to feed their families and their workers. Baltimore, founded in 1729, was Maryland’s port. Before long Baltimore became the colony’s largest settlement.

Aristocrats and Farmers
Lord Baltimore gave large estates to his relatives and other English aristocrats. By doing so he created a wealthy and powerful class of landowners in Maryland.

The colony needed people to work in the plantation fields. To bring settlers to the colony, Lord Baltimore promised land—100 acres to each

The Southern Colonies

The climate in the Southern Colonies allowed colonists to grow rice and tobacco.

1. Region What were the five Southern Colonies?
2. Analyzing Information What rivers acted as colonial borders in the Southern Colonies?
male settler, another 100 for his wife, 100 for each servant, and 50 for each of his children. As the number of plantations increased and additional workers were needed, the colony imported indentured servants and enslaved Africans.

The Mason-Dixon Line
For years the Calvert family and the Penn family argued over the boundary between Maryland and Pennsylvania. In the 1760s they hired two British astronomers, Charles Mason and Jeremiah Dixon, to map the line dividing the colonies. It took the two scientists many years to lay out the boundary stones. Each stone had the crest of the Penn family on one side and the crest of the Calverts on the other.

Another conflict was even harder to resolve. The Calverts had welcomed Protestants as well as Catholics in Maryland. Protestant settlers outnumbered Catholics from the start.

Act of Toleration
To protect the Catholics from any attempt to make Maryland a Protestant colony, Baltimore passed a law called the Act of Toleration in 1649. The act granted Protestants and Catholics the right to worship freely, but tensions continued between Protestants and Catholics. In 1692, with the support of the English government, the Protestant-controlled assembly made the Anglican Church the official church in Maryland, and imposed the same restrictions on Catholics that existed in England.

Reading Check Explaining Why did George Calvert establish the colony of Maryland?

Virginia Expands
While other colonies were being founded, Virginia continued to grow. Wealthy tobacco planters held the best land near the coast, so new settlers pushed inland. As the settlers moved west, they found the lands inhabited by Native Americans. In the 1640s, to avoid conflicts, Virginia’s governor William Berkeley worked out an arrangement with the Native Americans. In exchange for a large piece of land, he agreed to keep settlers from pushing farther into their lands.

Bacon’s Rebellion
Nathaniel Bacon, a wealthy young planter, was a leader in the western part of Virginia. He and other westerners opposed the colonial
government because it was dominated by easterners. Many of the westerners resented Governor Berkeley’s pledge to stay out of Native American territory. Some of them settled in the forbidden lands and then blamed the government in Jamestown for not protecting them from Native American raids.

In 1676 Bacon led the angry westerners in attacks on Native American villages. Governor Berkeley declared Bacon “the greatest rebel that ever was in Virginia.” Bacon’s army marched to Jamestown, set fire to the capital, and drove Berkeley into exile. Only Bacon’s sudden illness and death kept him from taking charge of Virginia. England then recalled Berkeley and sent troops to restore order.

Bacon’s Rebellion had shown that the settlers were not willing to be restricted to the coast. The colonial government created a militia force to control the Native Americans and opened up more land to settlement.

**Reading Check**  Analyzing Why did Bacon oppose the colonial government?

**Settling the Carolinas**

In 1663 King Charles II created a large proprietary colony south of Virginia. The colony was called Carolina, which means “Charles’s land” in Latin. The king gave the colony to a group of eight prominent members of his court who had helped him regain his throne.

The Carolina proprietors carved out large estates for themselves and hoped to make money by selling and renting land. The proprietors provided money to bring colonists over from England. Settlers began arriving in Carolina in 1670. By 1680 they had founded a city, which they called Charles Town after the king. The name later became Charleston.

John Locke, an English political philosopher, wrote a constitution for the Carolina colony. This constitution, or plan of government, covered such subjects as land distribution and social ranking. Locke was concerned with principles and rights. He argued that

> “every man has a property in his own person. This nobody has any right to but himself. The labour of his body, and the work of his hands, we may say, are properly his…”

Carolina, however, did not develop according to plan. The people of northern and southern Carolina soon went their separate ways, creating two colonies.

**Economics**

**Northern and Southern Carolina**

The northern part of Carolina was settled mostly by farmers from Virginia’s backcountry. They grew tobacco and sold forest products such as timber and tar. Because the northern Carolina coast did not have a good harbor, the farmers relied on Virginia’s ports and merchants to conduct their trade.

The southern part of the Carolinas was more prosperous, thanks to fertile farmland and a good harbor at Charles Town. Settlements spread, and the trade in deerskin, lumber, and beef flourished. In the 1680s planters discovered that rice grew well in the wet coastal lowlands. Rice soon became the colony’s leading crop.

In the 1740s a young Englishwoman named Eliza Lucas developed another important Carolina crop—indigo. Indigo, a blue flowering plant, was used to dye textiles. After experimenting with seeds from the West Indies, Lucas succeeded in growing and processing indigo, the “blue gold” of Carolina.
Slave Labor in the Carolinas

Most of the settlers in southern Carolina came from another English colony—the island of Barbados in the West Indies. In Barbados the colonists used enslaved Africans to produce sugar. The colonists brought these workers with them.

Many enslaved Africans who arrived in the Carolinas worked in the rice fields. Some of them knew a great deal about rice cultivation because they had come from the rice-growing areas of West Africa. Growing rice required much labor, so the demand for slaves increased. By 1708 more than half the people living in southern Carolina were enslaved Africans.

By the early 1700s, Carolina’s settlers were angry at the proprietors. They wanted a greater role in the colony’s government. In 1719 the settlers in southern Carolina seized control from its proprietors. In 1729 Carolina became two royal colonies—North and South Carolina.

Explaining

Who was John Locke?

What did he do for Carolina?

Georgia

Georgia, the last of the British colonies in America to be established, was founded in 1733. A group led by General James Oglethorpe received a charter to create a colony where English debtors and poor people could make a fresh start. In Great Britain, debtors—those who are unable to repay their debts—were generally thrown into prison.

The British government had another reason for creating Georgia. This colony could protect the other British colonies from Spanish attack. Great Britain and Spain had been at war in the early 1700s, and new conflicts over territory in North America were always breaking out. Located between Spanish Florida and South Carolina, Georgia could serve as a military barrier.

Oglethorpe’s Town

Oglethorpe led the first group of “sober, industrial, and moral persons” to Georgia in 1733. They built a town called Savannah, as well as forts to defend themselves from the Spanish.

Oglethorpe wanted the people of Georgia to be hardworking, independent, and Protestant. He kept the size of farms small and banned slavery, Catholics, and rum.
### Founding the Thirteen Colonies

<table>
<thead>
<tr>
<th>Colony</th>
<th>1st Permanent Settlement</th>
<th>Reasons Founded</th>
<th>Founders or Leaders</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>New England Colonies</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Massachusetts</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Plymouth</td>
<td>1620</td>
<td>Religious freedom</td>
<td>John Carver, William Bradford, John Winthrop</td>
</tr>
<tr>
<td>Mass. Bay Colony</td>
<td>1630</td>
<td>Religious freedom</td>
<td></td>
</tr>
<tr>
<td>New Hampshire</td>
<td>c. 1620</td>
<td>Profit from trade and fishing</td>
<td>Ferdinando Gorges, John Mason</td>
</tr>
<tr>
<td>Rhode Island</td>
<td>1636</td>
<td>Religious freedom</td>
<td>Roger Williams</td>
</tr>
<tr>
<td>Connecticut</td>
<td>1635</td>
<td>Profit from fur trade, farming; religious and political freedom</td>
<td>Thomas Hooker</td>
</tr>
<tr>
<td><strong>Middle Colonies</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>New York</td>
<td>1624</td>
<td>Expand trade</td>
<td>Dutch settlers</td>
</tr>
<tr>
<td>Delaware</td>
<td>1638</td>
<td>Expand trade</td>
<td>Swedish settlers</td>
</tr>
<tr>
<td>New Jersey</td>
<td>1638</td>
<td>Profit from selling land</td>
<td>John Berkeley, George Carteret</td>
</tr>
<tr>
<td>Pennsylvania</td>
<td>1682</td>
<td>Profit from selling land; religious freedom</td>
<td>William Penn</td>
</tr>
<tr>
<td><strong>Southern Colonies</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Virginia</td>
<td>1607</td>
<td>Expand trade</td>
<td>John Smith</td>
</tr>
<tr>
<td>Maryland</td>
<td>1634</td>
<td>To sell land; religious freedom</td>
<td>Cecil Calvert</td>
</tr>
<tr>
<td>North Carolina</td>
<td>c. 1660s</td>
<td>Profit from trade and selling land</td>
<td>Group of eight aristocrats</td>
</tr>
<tr>
<td>South Carolina</td>
<td>1670</td>
<td>Profit from trade and selling land</td>
<td>Group of eight aristocrats</td>
</tr>
<tr>
<td>Georgia</td>
<td>1733</td>
<td>Religious freedom; protection against Spanish Florida; safe home for debtors</td>
<td>James Oglethorpe</td>
</tr>
</tbody>
</table>

Although Georgia had been planned as a debtors’ colony, it actually received few debtors. Hundreds of poor people came from Great Britain. Religious refugees from Germany and Switzerland and a small group of Jews also settled there. Georgia soon had a higher percentage of non-British settlers than any other British colony in the Americas.

### The Colony Changes

Many settlers complained about the limits on the size of landholdings and the law banning slave labor. They also objected to the many rules Oglethorpe made regulating their lives. The colonists referred to Oglethorpe as “our perpetual dictator.”

Oglethorpe grew frustrated by the colonists’ demands and the colony’s slow growth. He agreed to let people have larger landholdings and lifted the bans against slavery and rum. In 1751 he gave up altogether and turned the colony back over to the king.

By that time British settlers had been in what is now the eastern United States for almost a century and a half. They had lined the Atlantic coast with colonies.

**Sequencing** What colony was the first to be settled? Which was the last?
New France

The British were not the only Europeans who were colonizing North America, however. Elsewhere on the continent, the Spanish and the French had built settlements of their own.

The French had founded Quebec in 1608. At first they had little interest in large-scale settlement in North America. They were mainly concerned with fishing and trapping animals for their fur. French trappers and missionaries went far into the interior of North America. French fur companies built forts and trading posts to protect their profitable trade.

In 1663 New France became a royal colony. King Louis XIV limited the privileges of the fur companies. He appointed a royal governor who strongly supported new explorations.

Down the Mississippi River

In the 1670s two Frenchmen—a fur trader, Louis Joliet, and a priest, Jacques Marquette—explored the Mississippi River by canoe. Joliet and Marquette hoped to find gold, silver, or other precious metals. They were also looking for a water passage to the Pacific Ocean. The two explorers reached as far south as the junction of the Arkansas and Mississippi Rivers. When they realized that the Mississippi flowed south into the Gulf of Mexico rather than west into the Pacific, they turned around and headed back upriver.

A few years later, René-Robert Cavelier, Sieur de La Salle, followed the Mississippi River all the way to the Gulf of Mexico. La Salle claimed the region around the river for France. He called this territory Louisiana in honor of King Louis XIV. In 1718 the French governor founded the port of New Orleans near the mouth of the Mississippi River. Later French explorers, traders, and missionaries traveled west to the Rocky Mountains and southwest to the Rio Grande.

Growth of New France

French settlement in North America advanced very slowly. Settlement in New France consisted of a system of estates along the St. Lawrence River. The estate holders received land in exchange for bringing settlers to the colony. Known as tenant farmers, the settlers paid their lord an annual rent and worked for him for a fixed number of days each year.

The French had better relations with the Native Americans than did other Europeans. French trappers and missionaries traveled deep into Indian lands. They lived among the Native American peoples, learned their languages, and respected their ways.

Although the missionaries had come to convert Native Americans to Catholicism, they did not try to change the Indians’ customs. Most important, the French colony grew so slowly that Native Americans were not pushed off their lands.

New Spain

In the early 1600s, England, France, and the Netherlands began their colonization of North America. The Spanish, however, still controlled most of Mexico, the Caribbean, and Central and South America. They also expanded into the western and southern parts of what would one day be the United States.

Spain was determined to keep the other European powers from threatening its empire in America. To protect their claims, the Spanish sent soldiers, missionaries, and settlers north into present-day New Mexico.

In late 1609 or early 1610, Spanish missionaries, soldiers, and settlers founded Santa Fe. Another group of missionaries and settlers went to what is now Arizona in the late 1600s. When France began exploring and laying claim to lands around the Mississippi River, the Spanish moved into what is now Texas. Spain wanted to control the area between the French territory and their own colony in Mexico. In the early 1700s, Spain established San Antonio and seven other military posts in Texas.

Missions in California

Spanish priests built a string of missions along the Pacific coast. Missions are religious settlements established to convert people to a
particular faith. The missions enabled the Spanish to lay claim to California.

The Spanish did more than convert Native Americans to Christianity. Spanish missionaries and soldiers also brought them to the missions—often by force—to serve as laborers in fields and workshops.

In 1769 Junípero Serra, a Franciscan monk, founded a mission at San Diego. Over the next 15 years, Father Serra set up eight more missions in California along a route called El Camino Real (The Royal Highway)—missions that would grow into such cities as Los Angeles and Monterey.

The distance from one mission to the next was usually a day’s walk, and Serra traveled on foot to visit each one and advise the missionaries. Serra also championed the rights of the Native Americans. He worked to prevent Spanish army commanders in the region from mistreating them.

**European Conflicts in North America**

The rivalries between European nations carried over into the Americas. Britain and France fought several wars in the 1700s. When the two countries were at war in Europe, fighting often broke out between British colonists in America and French colonists in New France.

France and Great Britain were the principal rivals of the colonial period. Both nations were expanding their settlements in North America. In the late 1700s and early 1800s, wars in Europe between the British and the French would shape events across the Atlantic even more decisively.
Chapter Summary

Colonial America

1587–1650
- English settle Roanoke Island, 1587
- First permanent English colony at Jamestown, 1607
- Champlain founds Quebec, 1608
- Spanish settlers found Santa Fe, c. 1610
- House of Burgesses meet, 1619
- First Africans arrive at Jamestown, 1619
- Mayflower Compact signed, 1620
- Puritans settle Massachusetts Bay Colony, 1630
- Thomas Hooker founds Hartford, 1636
- Anne Hutchinson founds Portsmouth, 1638
- Maryland passes religious Toleration Act, 1649

1650–1700
- Marquette and Joliet explore Mississippi River, 1673
- King Philip’s War, 1675
- Bacon’s Rebellion, 1676
- William Penn receives charter for Pennsylvania, 1681

1700–1769
- French found city of New Orleans, 1718
- Carolina is divided into separate colonies, 1729
- Georgia settled, last of 13 English colonies, 1733
- Father Serra establishes mission at San Diego, 1769

Reviewing Key Terms
Examine the pairs of words below. Then write a sentence explaining what each of the pairs have in common.

1. charter, joint-stock company
2. dissent, persecute
3. patroon, proprietary colony
4. indentured servant, debtor
5. Pilgrim, Mayflower Compact

Reviewing Key Facts
6. Why did settlers choose a peninsula on which to build Jamestown?
7. Why did the Virginia Company create the House of Burgesses?
8. How did the Puritans’ and the Pilgrims’ view of the Anglican Church differ?
9. How did the Native Americans help the Pilgrims?
10. What is important about the year 1607?
11. Name two things that colonial leaders offered to attract settlers.
12. What were Sir George Calvert’s two main reasons for establishing Maryland?
13. Why was there a high demand for slave labor in the Carolinas?
15. Why did Spain send missionaries to the Pacific coast and the Southwest?

Critical Thinking
16. Comparing How did the economic activities of the French differ from those of the English in North America?
17. Analyzing Themes: Civic Rights and Responsibilities What role did religious freedom play in the founding of Rhode Island and Pennsylvania?
18. Synthesizing Information Re-create the diagram below. List three religious groups that left England and describe their beliefs.
Geography and History Activity

Study the map below and answer the questions that follow.

19. **Location** Which colonies had the largest areas of settlement before 1660?
20. **Place** During what time period was Boston settled?

**Practicing Skills**

**Reading a Bar Graph** Study the bar graph on page 81; then answer these questions:

21. Which colonies had passed 35,000 in population by 1700?
22. Which colony had the largest African American population?

**Technology Activity**

23. **Using the Internet** Search the Internet for information about the Canadian cities of Quebec and Montreal. Find historical sites that show the French presence in these cities. Then, create a travel brochure.

**Citizenship Cooperative Activity**

24. When you become 18 years old, you can begin to exercise one of your most important rights—the right to vote. First, however, you must register. Work with a partner to find out where you can obtain a voter registration card. Make a list of the information you will need for the card. Share your information with the class.

**Economics Activity**

25. Most societies use a medium of exchange—something accepted in return for goods and services. Money is one medium of exchange. In the colonies, however, the people never had a form of money that had the same value everywhere and was accepted by everyone. Since using money presented problems, colonists often traded goods without the use of money. This is called barter. Research to find out more about barter. Then answer: What are the advantages of barter?

**Alternative Assessment**

26. **Portfolio Writing Activity** Examine the painting on page 84. What ideas is the artist presenting? Write a paragraph that answers the question.

**Standardized Test Practice**

Directions: Choose the best answer to the following question.

Which colony was founded to put Quaker ideas into practice?

A. Plymouth  
B. Virginia  
C. Georgia  
D. Pennsylvania

**Test-Taking Tip:**

As you read the stem of each multiple-choice question, try to anticipate the answer before you look at the choices. If your answer is one of the choices, it is probably correct.
Making a Compass

Imagine standing on board your ship. As captain of the ship, you are in charge of the lives of about 150 crewmembers. Now your ship is in the middle of the ocean, and you are looking all around you. All you can see is water—water everywhere. How in the world will you know where to find land? You are facing the same problem that Marco Polo, Christopher Columbus, Vasco da Gama, and other explorers faced. What is the solution? Use a compass to find direction.

The Way It Was

Chinese sailors probably first developed and used the compass in the early 1000s or 1100s to guide their ships. The Arabs then used this technology and passed it on to the Europeans. The Europeans improved the magnetic compass, and during the age of exploration European sailors used it to figure out where they were and how far they were from land.

Believe It or Not

In the late 1800s, some shipbuilders built ships with iron and steel. However, these metals interfered with the magnetic compasses sailors used. Eventually navigators learned to make the necessary adjustments to the compass so it would work properly.

Materials

✓ a paper clip (straightened)
✓ a small bar magnet (a refrigerator magnet will work if you don’t have a bar magnet)
✓ a small piece of cork (or Styrofoam)
✓ a small cup or bowl of water on which to float the cork and paper clip
✓ a sheet of plain paper and a pen
What To Do

After your teacher has organized you into groups of three or four, follow the directions below.

1. Make sure that the paper clip has been straightened. Then, run the magnet over the paper clip a few times, always in the same direction. By doing this, you are magnetizing the paper clip.

2. Carefully push one end of the paper clip into one end of the cork (or Styrofoam). Carefully drive the paper clip through the length of the cork, stopping when it is securely attached to the cork.

3. Float the cork and paper clip in the cup or bowl of water. (The paper clip should be above the water, not touching it.) Next, cut out a ring of paper to place outside of the bowl. On the paper ring, mark the compass directions N, E, S, and W. Your compass is now complete.

4. Place your compass on a stable surface, such as a table. What happens?

5. Experiment further by placing the magnet near your compass, and observing what happens.

6. Turn your compass to face each of the room’s four walls. Read your compass to determine how accurately it indicates the north, south, east, and west sides of the classroom.

Project Report

1. Why did European explorers use compasses? Why would sailors today use compasses?

2. How do compasses work? Why must compass needles be magnetized?

3. What happened to your compass when you placed it on the table? What direction did it point? Why?

4. Drawing Conclusions What would occur if you moved a magnet around your compass? Why would this happen?

Go a Step Further

Put your compass to use! Choose a partner. While your partner is out of the room, hide a scrap of paper with a message on it somewhere in the room. When your partner returns to the room, give directions on how to find the paper using the compass. Try following the directions yourself first to make sure they work.