Loyalsock Township School District

Benchmarks: What Students Should Know and Be Able to Do

Social Studies

Topic: Prehistoric Pennsylvania

Students will study the various types of dinosaurs that inhabited what is now Pennsylvania. They will also learn about the Bone Cave as an interesting paleontological site. They will learn that the animals of the Bone Cave were close relatives to chickens of today. This topic addresses the following PA Academic Standards: 7.1.4.A, 7.1.4.B, 7.2.4.A, and 8.2.4.B.

Topic: Geographical Formation

Students will study the events that shaped Pennsylvania's landscape, such as glaciers. They will learn about Pennsylvania's borders as they locate its neighboring states. They will also study Pennsylvania's natural regions. They will identify unique characteristics of each of these regions. This topic addresses the following PA Academic Standards: 7.1.4.A, 7.1.4.B, 7.2.4.B, 7.3.4.A, 7.4.4.A, 7.4.4.B, and 7.2.4.A.

Topic: Pennsylvania's Waterways

Students will read a narrative about an American Indian girl to learn about the culture of American Indians of Pennsylvania. Students will study how the Great Lakes were formed from glaciers. They will also learn how man-made lakes are created and what they are used for. Students will also learn how and why dams are built. They will learn the value of Pennsylvania's rivers as a source for hydroelectric power, a means of transportation, a habitat for wildlife, and a source for recreation. This topic addresses the following PA Academic Standards: 6.1.4.B, 6.2.4.G, 7.1.4.A, 7.1.4.B, 7.2.4.B, 7.3.4.A, 7.4.4.A, 7.4.4.B, and 7.2.4.A.

Topic: Weather/Climate

Students will learn about the Pennsylvania's worst natural disaster – the flood that occurred due to Hurricane Agnes in 1972. Students will define the characteristics of both weather and climate. They will learn about the responsibilities of climatologists and meteorologists. Students will also learn about the tradition of predicting the weather by groundhog Phil in Punxsutawney, PA. They will also learn various facts regarding lightning. This topic addresses the following PA Academic Standards: 7.1.4.A, 7.1.4.B, 7.4.4.A, and 7.2.4.A.

Social Studies

Topic: Early Natives of Pennsylvania

Students will study the Vikings as the first white explorers to reach North America. Students will then learn about the American Indian tribes who inhabited Pennsylvania before the Europeans arrived. Students will learn about the Three Sisters as the vital foods of the American Indians. Students will also learn about the types of moccasins worn by American Indians. This topic addresses the following PA Academic Standards: 5.1.4.C, 5.1.4.D, 5.2.4.B, 5.3.4.F, 5.3.4.G, 6.1.4.B, 6.2.4.G, 7.1.4.A, 7.1.4.B, 7.2.4.B, 7.3.4.A, 7.4.4.A, 7.4.4.B, 7.2.4.A, 8.2.4.B, 8.2.4.C, 8.2.4.D, 8.3.4.A, 8.3.4.B, 8.3.4.C, 8.3.4.D, and 8.2.4.A.

Topic: The Algonquians

Students will learn study the culture of the Shawnee American Indian tribe through a story about the initiation process of Shawnee boys. Students will also study the Algonquians. Using a picture, students will identify various aspects of Shawnee culture. They will learn about features such as wigwams, the types of game hunted, and how the American Indians crafted baskets, canoes, and bows and arrows. This topic addresses the following PA Academic Standards: 5.2.4.B, 5.3.4.F, 5.3.4.G, 6.1.4.D, 6.2.4.A, 6.2.4.B, 6.2.4.D, 6.2.4.E, 6.2.4.G, 8.1.4.C, 8.2.4.C, 8.2.4.D, 8.3.4.A, 8.3.4.C, 8.3.4.D, and 8.2.4.A.

Topic: The Iroquois

Students will study the culture of the Iroquois tribes. They will learn that these tribes were a matriarchal society that lived in longhouses. Students will also learn about the games played by the Iroquois and the trading system between the Iroquois and Algonquians. Students will also study the Iroquois Confederacy and will learn that Benjamin Franklin modeled some ideas for the newly formed United States from the well-organized Iroquois. This topic addresses the following PA Academic Standards: 5.1.4.C, 5.1.4.D, 5.2.4.B, 5.3.4.F, 5.3.4.G, 6.1.4.B, 6.4.4.B, 7.1.4.B, 7.2.4.B, 7.3.4.A, 7.4.4.A, 7.4.4.B, 7.2.4.A, 8.2.4.B, 8.2.4.C, 8.2.4.D, 8.3.4.A, 8.3.4.B, 8.3.4.C, 8.3.4.D, and 8.2.4.A.

Topic: Early European Explorers

Students will learn about the first exploration of Pennsylvania by the French. Students will use a timeline to study the 65 years between the first exploration of Pennsylvania and the petitioning for the land by William Penn. They will learn that the Dutch, English, and Swedish all strived for control of the land that would become Pennsylvania. This topic addresses the following PA Academic Standards: 5.1.4.C, 5.2.4.B, 5.3.4.F, 5.3.4.G, 6.1.4.B, 7.1.4.A, 7.1.4.B, 7.2.4.B, 7.3.4.A, 7.2.4.A, 8.2.4.C, 8.2.4.D, 8.3.4.A, 8.3.4.B, 8.3.4.C, 8.3.4.D, and 8.2.4.A.

Social Studies

Topic: William Penn Forges His Colony

Students will learn how Quaker William Penn established the Pennsylvania colony. They will also learn how Penn established the city of Philadelphia. Furthermore, students will learn how Penn established a strong relationship with the American Indians. They will learn that Penn paid the American Indians for their land and punished any settlers who harmed them. This topic addresses the following PA Academic Standards: 5.1.4.C, 5.2.4.B, 5.3.4.F, 5.3.4.G, 6.1.4.B, 7.1.4.A, 7.1.4.B, 7.2.4.B, 7.3.4.A, 7.2.4.A, 8.2.4.C, 8.2.4.D, 8.3.4.A, 8.3.4.B, 8.3.4.C, 8.3.4.D, and 8.2.4.A.

Topic: Life in Penn's Woods

Students will study the religious groups who first came to Pennsylvania. Students will study folk hero Daniel Boone. Students will also learn about Conestoga Valley wagons and the "stogies" that were associated with their drivers. Students will also learn how William Penn's son, Thomas, cheated the American Indians in the Walking Purchase, which he regretted once the French and Indian War broke out. This topic addresses the following PA Academic Standards: 5.1.4.C, 5.2.4.B, 5.3.4.F, 5.3.4.G, 6.1.4.B, 7.1.4.A, 7.1.4.B, 7.2.4.B, 7.3.4.A, 7.2.4.A, 8.2.4.C, 8.2.4.D, 8.3.4.A, 8.3.4.B, 8.3.4.C, 8.3.4.D, and 8.2.4.A.

Topic: The French and Indian War

Students will learn how the French and Indian War began. Students will then study benchmarks of the war. They will learn about events such as Washington's surrender in 1754, the victory for General Forbes and the British in 1758, and the Battle of Bushy Run in 1763. This topic addresses the following PA Academic Standards: 5.1.4.C, 5.2.4.B, 5.3.4.F, 5.3.4.G, 6.1.4.B, 7.1.4.A, 7.1.4.B, 7.2.4.B, 7.3.4.A, 7.2.4.A, 8.2.4.C, 8.2.4.D, 8.3.4.A, 8.3.4.B, 8.3.4.C, 8.3.4.D, and 8.2.4.A.

Topic: Philadelphia's Ben Franklin

Students will learn how Benjamin Franklin came to live in Pennsylvania. They will study the history of the Franklin family. Students will also study some of Franklin's major accomplishments and inventions, such as the Franklin Stove and bifocals. This topic addresses the following PA Academic Standards: 8.2.4.C, 8.2.4.D, 8.3.4.A, 8.3.4.B, 8.3.4.C, 8.3.4.D, and 8.2.4.A.

Topic: Trouble with England

Students will learn about the motivations of the Sons of Liberty for the Boston Tea Party in 1773. They will use a narrative to learn about the reasons for conflict between the British and colonists. Students will also learn about John Dickinson as a great writer who advocated peace in the colonies and about the midnight ride of Paul Revere and the First Continental Congress held in Philadelphia. This topic addresses the following PA Academic Standards: 5.1.4.C, 5.1.4.F, 5.2.4.B, 5.3.4.E, 5.3.4.F, 5.3.4.G, 6.1.4.B, 7.1.4.A, 7.1.4.B, 7.2.4.B, 7.3.4.A, 7.2.4.A, 8.2.4.C, 8.2.4.D, 8.3.4.A, 8.3.4.B, 8.3.4.C, 8.3.4.D, and 8.2.4.A.

Topic: American Revolution

Students will learn about the writing of the Declaration of Independence by Thomas Jefferson. Students will learn how the American soldiers were aided and trained by the German, Polish, and French. They will also learn about the harsh winter at Valley Forge and Washington's Victory at Trenton in 1776. This topic addresses the following PA Academic Standards: 5.1.4.C, 5.1.4.D, 5.1.4.F, 5.2.4.B, 5.3.4.F, 8.2.4.B, 8.2.4.D, 8.3.4.B, 8.3.4.D, 8.4.4.B, and 8.4.4.D.

Topic: Heroes of the Revolution

Students will learn how Pennsylvania's capital was established at Harrisburg. They will also study important people of the Revolutionary War. They will study the important roles of Molly Pitcher, "Mad Anthony" Wayne and Hayim Solomon. Students will use a narrative to learn about the history of the Liberty Bell. This topic addresses the following PA Academic Standards: 5.1.4.C, 5.1.4.D, 5.1.4.F, 5.2.4.B, 5.3.4.F, 6.3.4.B, 6.4.4.B, 8.2.4.B, 8.2.4.D, 8.3.4.D, 8.4.4.B, and 8.4.4.D.

Topic: Statehood - Many Cultures

Students will learn how Pennsylvania became a state in 1790. Students will also learn how Pennsylvania strove to abolish slavery as early as 1780. Students will study the cultures of immigrants who came to Pennsylvania, helping to make Pennsylvania what it is today. Students will learn about eight different cultures, such as Lithuanian, French, Italian and Russian. This topic addresses the following PA Academic Standards: 5.1.4.F, 7.1.4.A, 7.1.4.B, 8.2.4.B, 8.2.4.C, 8.2.4.D, 8.3.4.A, and 8.2.4.A.

Topic: Transportation/Mining

Students will learn about the importance of the Pennsylvania Turnpike in contributing to the movement of people and products more easily across states and territories. Students will also learn about the role of waterways in creating efficient transportation in early Pennsylvania. They will learn about aspects of canals in transportation, including their utility, how they were built, and who built them. Students will learn that the advent of the railroad replaced canals as the main mode of transportation. This topic addresses the following PA Academic Standards: 7.1.4.A, 7.1.4.B, 7.2.4.B, 7.3.4.A, and 7.2.4.A.

Topic: The War Between the States

Students will read the story of the Drayton family to learn that the harshness of the Civil War divided families. Students will study the issues that were fought over in the war, such as the question of states' rights. They will also study highlights of the war, including the Battle of Gettysburg and the Underground Railroad. Students will also read the story of Henry "Box" Brown as an anti-slavery tale. This topic addresses the following PA Academic Standards: 5.2.4.B, 5.3.4.F, 8.2.4.B, 8.2.4.C, 8.2.4.D, 8.3.4.A, 8.3.4.D, and 8.2.4.A.

Topic: Industrial Giants Arrive

Students will learn about the importance of coal in Pennsylvania history and will review how coal is formed. They will also learn about the industries of glass, iron, and coal mining in Pennsylvania. They will learn about the dangerous work and unfair treatment of immigrant workers associated with mining. Students will learn that Irish immigrants formed the "Molly Maguires" to fight against unfair foremen and mine owners. This topic addresses the following PA Academic Standards: 5.2.4.B, 5.3.4.F, 5.3.4.G, 6.1.4.B, 6.1.4.A, 6.1.4.C, 6.1.4.D, 6.2.4.A, 7.1.4.A, 7.1.4.B, 7.2.4.B, 7.3.4.A, 7.2.4.A, 8.2.4.C, 8.2.4.D, 8.3.4.A, 8.3.4.C, 8.3.4.D, and 8.2.4.A.

Topic: Inventions and Discoveries

Students will study Andrew Carnegie as a great and compassionate businessman. Students will also learn about some of the inventions of the late 1800s in Pennsylvania, such as root beer, the typewriter, and the Grandfather Clock. This topic addresses the following PA Academic Standards: 5.1.4.F, 5.2.4.B, 5.3.4.F, 5.3.4.G, 6.1.4.B, 6.1.4.A, 6.1.4.C, 6.1.4.D, 6.2.4.A, 7.1.4.A, 7.1.4.B, 7.2.4.B, 7.3.4.A, 7.2.4.A, 8.2.4.C, 8.2.4.D, 8.3.4.A, 8.3.4.C, 8.3.4.D, and 8.2.4.A.

Topic: Many Changes in 1900s

Students will study how women won the right to vote in 1920. They will learn about the important women involved in women's suffrage, such as Susan B. Anthony and Lucretia Mott. Students will study important events of Pennsylvania in the 1900s. They will learn about the role of Rev. Joseph Murgas in the invention of the radio and songwriter Jack Norworth. Students will also learn about the advent of the trolley in Pennsylvania and the Union Mine Worker Strike of 1902. This topic addresses the following PA Academic Standards: 5.1.4.F, 5.2.4.B, 5.3.4.F, 5.3.4.G, 6.1.4.B, 6.1.4.A, 6.1.4.C, 6.1.4.D, 6.2.4.A, 7.1.4.A, 7.1.4.B, 7.2.4.B, 7.3.4.A, 7.2.4.A, 8.2.4.C, 8.2.4.D, 8.3.4.A, 8.3.4.C, 8.3.4.D, and 8.2.4.A.

Topic: WWI, Great Depression, WWII

Students will read a narrative to learn about the early twentieth century. Students will learn about major events of the twentieth century and the role of Pennsylvania in these events. They will cover WWI, prohibition, the Great Depression, Pearl Harbor Day and WWII. These topics address the following PA Academic Standards: 5.2.4.B, 5.3.4.F, 5.3.4.G, 6.1.4.B, 6.3.4.B, 6.1.4.A, 6.1.4.C, 6.1.4.D, 6.2.4.A, 6.2.4.D, 6.4.4.B, 8.2.4.C, 8.3.4.A, 8.3.4.C, 8.3.4.D, 8.4.4.A, 8.4.4.B, 8.4.4.C, 8.4.4.D, and 8.2.4.A.

Topic: Nature's Bounty

Students will study the effect of WWII on the growing agricultural society of Pennsylvania. They will learn that farming made a comeback in the 1950s and 1960s when methods improved. Students will learn about the booming mushroom industry in Pennsylvania. They will also study the food groups as they learn how nutritious food can be processed into junk food. Students will learn about the Amish populations of Lancaster County and

their farming culture. This topic addresses the following PA Academic Standards: 6.5.4.B, 6.2.4.A, 6.4.4.A, 7.1.4.A, 7.1.4.B, 7.2.4.B, 7.3.4.A, 7.4.4.A, 7.4.4.B, and 7.2.4.A.

Topic: Pennsylvania State Government

Students will study the U.S. Constitution more closely. Students will also study the components of state government. They will learn about the responsibilities of each of the three branches of government. They will also learn about the characteristics of the two main U.S. political parties. Students will learn how a bill is passed into law. This topic addresses the following PA Academic Standards: 5.1.4.C, 5.1.4.D, 5.1.4.F, 5.2.4.C, 5.3.4.A, 5.3.4.B, 5.3.4.D, 8.2.4.C, 8.2.4.D, 8.3.4.A, 8.3.4.C, 8.3.4.D, 8.4.4.A, 8.4.4.B, 8.4.4.C, 8.4.4.D, and 8.2.4.A.

Topic: Natural and Man-Made Wonders

Students will study some of Pennsylvania's popular natural attractions, including Bushkill Falls in the Pocono Mountains. Students will also study some of the manmade attractions of Pennsylvania, including its many roller coasters, famous gardens, and the Cathedral of Learning. This topic addresses the following PA Academic Standards: 5.1.4.F, 7.1.4.A, 7.1.4.B, 7.2.4.B, 7.3.4.A, and 7.2.4.A.

Topic: Pennsylvania's Great Women

Students will study famous, influential and intelligent women from Pennsylvania. They will associate each of these women with their accomplishments. Students will learn about biologist Rachel Carson, actress Grace Kelly, and chemist Stephanie Kwolek, among others. This topic addresses the following PA Academic Standards: 5.2.4.C, 5.2.4.D, 5.3.4.G, 8.2.4.C, 8.2.4.D, and 8.2.4.A.

Topic: Pennsylvania's Great Men

Students will learn about Governor Edward Rendell and his commitment to education in Pennsylvania. Students will also learn about Pennsylvania's influential men, including businessman Milton Hershey, comedian Bill Cosby, and artist Andrew Wyeth. This topic addresses the following PA Academic Standards: 5.2.4.C, 5.2.4.D, 5.3.4.C, 5.3.4.G, 8.2.4.C, 8.2.4.D, and 8.2.4.A.

Topic: Legends and Lore

Students read the folktale of Johnny Appleseed. Students will read a number of stories and will label them as one of the following: legend, lore, folklore, myth, fact or factoid. This topic addresses the following PA Academic Standards: 5.1.4.A and 5.1.4.B.