## LESSON | NATIONAL STANDARDS | PAGES
--- | --- | ---
All Across America | Geo: 2 and 6 | SS 1-3
Dealing with the Elements Is No Easy Feat for Football | Geo: 2 and 5 | SS 4
From Humble Beginnings: The Story of Pro Football | US History: Era 7, 8, 9, 10 | SS 5
Studying Football States | Geo: 2 and 5 | SS 6-9
The Game Is On! Who Will Win, the AFC or the NFC? | Geo: 2 and 5 | SS 10-13
The Movement of the Population to the South and West | Geo: 4 and 5 | SS 14-15
The Origins of the Football Stadium | World History: Era 4 | SS 16
The Roads to Excitement: Destination Canton | Geo: 2, 4, 5 | SS 17
Tickets, Anyone? The Law of Supply and Demand in the NFL | Eco: 7, 8 | SS 18-19
Miscellaneous Activities |  | SS 20
NFL Cities Word Search |  | SS 21
NFL Team Nickname Match |  | SS 22
Answer Key |  | SS 23-24
Goals/Objectives:
Students will:
- Recognize the states by their shape and location on a blank (continental) map of the USA.
- Learn more background information about an area of the USA through research.

National Standards: Geography: 2-Places and Regions; 6-Uses of Geography

Methods/Procedures:
- Students will use a blank map of the USA to plot where existing NFL teams are located.
- Students will then determine where a team is needed and present arguments as to why this region should have a team.
- Students will research that specific area to learn more information before choosing a name, mascot, etc. Research may be done through using an atlas, the internet, AAA Travel Guides, etc.

Materials:
- Blank map of the USA
- List of all existing NFL teams

Assessment:
- Students will successfully fill in an area that is void of an NFL team and explain why this area was chosen.
- Student’s team and mascot will reflect the information gathered for that area through a presentation to emphasize the rationale for their choices.
### All Across America

#### AFC
- **Baltimore Ravens**
  - Baltimore, Maryland
- **Buffalo Bills**
  - Orchard Park, New York
- **Cincinnati Bengals**
  - Cincinnati, Ohio
- **Cleveland Browns**
  - Cleveland, Ohio
- **Denver Broncos**
  - Denver, Colorado
- **Houston Texans**
  - Houston, Texas
- **Indianapolis Colts**
  - Indianapolis, Indiana
- **Jacksonville Jaguars**
  - Jacksonville, Florida
- **Kansas City Chiefs**
  - Kansas City, Missouri
- **Los Angeles Chargers**
  - Los Angeles, California
- **Miami Dolphins**
  - Miami Gardens, Florida
- **New England Patriots**
  - Foxborough, Massachusetts
- **New York, Jets**
  - East Rutherford, New Jersey
- **Oakland Raiders**
  - Oakland, California
- **Pittsburgh Steelers**
  - Pittsburgh, Pennsylvania
- **Tennessee Titans**
  - Nashville, Tennessee

#### NFC
- **Arizona Cardinals**
  - Glendale, Arizona
- **Atlanta Falcons**
  - Atlanta, Georgia
- **Carolina Panthers**
  - Charlotte, North Carolina
- **Chicago Bears**
  - Chicago, Illinois
- **Dallas Cowboys**
  - Arlington, Texas
- **Detroit Lions**
  - Detroit, Michigan
- **Green Bay Packers**
  - Green Bay, Wisconsin
- **Los Angeles Rams**
  - Los Angeles, California
- **Minnesota Vikings**
  - Minneapolis, Minnesota
- **New Orleans Saints**
  - New Orleans, Louisiana
- **New York Giants**
  - East Rutherford, New Jersey
- **Philadelphia Eagles**
  - Philadelphia, Pennsylvania
- **San Francisco 49ers**
  - Santa Clara, California
- **Seattle Seahawks**
  - Seattle, Washington
- **Tampa Bay Buccaneers**
  - Tampa, Florida
- **Washington Redskins**
  - Landover, Maryland
Dealing with the Elements Is No EasyFeat for Football

Goals/Objectives:
Students will:
• Describe human adaptations to different physical environments.
• Describe how the activity of watching football games is influenced by environmental factors (climate, landforms) in different places and regions.
• Describe how humans change the environment to fit their needs to enable an NFL football team to play in their city.

National Standards: Geography: 2-Places and Regions; 5-Environment and Society

Methods/Procedures:
• Begin by wearing sunglasses and a sun hat and ask the students why someone would wear those. Then put on a raincoat and open an umbrella and ask why someone would need those items.
• Discuss the idea of human environmental interaction in the examples above. Explain that people learn to adapt to the conditions of their environment. Explain that it also means learning to use and change the surrounding environment. Have students locate pictures from magazines or the internet of examples of human environmental interaction.
• Ask students how they would adapt to weather conditions if they were going on a vacation to a snowy, cold climate. What would they take with them to be comfortable? What would need to be done so the family could get through the streets by taxi or car to get to their location? (City or town uses snow plows, salt, or cinders) Explain that this is changing what the environment has presented so humans can continue to carry on their lives.
• Have students list several examples of how fans at a football game adapt to their weather conditions. What do they wear? What might they carry with them to be assured of comfort? See pictures and videos from the website; www.ProFootballHOF.com
• Have students examine the football stadium to determine how it provides comfort from the environment. Is it covered? Does it have any areas which are covered? Why?
• Was the stadium built in a certain way due to landforms in the area?
• How do the football players adapt to cold weather? What do they do if it is very hot to stay hydrated?
• What was in the location before the stadium was built? What did the architects and builders need to do in order to use the land to build the stadium? (This requires a look at the history of the site).

Materials:
• Pictures of people from magazines
• Scissors
• Access to the internet
• Archival history of the stadium nearest the students’ city or town
• Coloring materials
• Paper

Assessment:
• Students should be able to find or draw pictures of fans at a football game adapting to their environment, showing several examples to convey their understanding of human environmental interaction (HEI).
• Students can do a study of the construction of the stadium and see how builders and architects had to change what existed at the site in order to build the stadium. The students can show how this is an example of HEI.
**Goals/Objectives:**

Students will:

- Understand the beginnings of football as we know it today.

**National Standards:** U.S. History: Era 7 - The Emergence of Modern America (1890-1930); Era 8 - The Great Depression and World War II (1929-1945); Era 9 - Postwar United States (1945 to early 1970's); Era 10 - Contemporary United States (1968 to the Present)

**Methods/Procedures:**

- Students will visit the Pro Football Hall of Fame’s website at ProFootballHOF.com. A tour through the website teaches students how and where the game began, who were the early superstars, and who helped the game become what it is today.
- Students will take notes.
- If the class can take a field trip to the Hall of Fame, students should take notes as they tour.
- Students will complete a one page report on the beginning of pro football from the information gathered online and from their field trip.
- Students will then present this information (first game, first paid player, early equipment) to the class.

**Materials:**

- Access to Internet
- Paper and Pen/Pencil for taking notes

**Assessment:**

- After writing a one page report, students will be able to share verbally with others their experience at the Hall of Fame explaining how the game began.
Goals/Objectives:
Students will:
- Improve geography skills using football team facts and locations.
- Use map skills with football facts.
- Explore data from NFL teams.

National Standards: Geography: 2-Places and Regions; 5-Environment and Society.

Methods/Procedures:
- Have students complete the social studies worksheets provided on the following pages by using resources such as maps, the internet, and on-line resources such as ProFootballHOF.com.
- Make adaptations as necessary.
- Answers are located in the back of the publication.
- Geography Search
- Team Travel
- Social Studies Activities

Materials:
- Geography Search worksheet
- Team Travel worksheet
- Maps, atlas, online resources
- Writing utensils and paper or poster board
- Pushpins and string
- Access to a computer, NFL Team Websites

Assessment:
- Students will be assessed on accuracy.
Directions: Use the Internet to complete the following questions about National Football League cities and states.

1. This state, which borders eight other states, is now home to an NFL team formerly located in Texas. Name the state and the team.

2. The Everglades are a large wetland area nearest which NFL city?

3. This NFL team was first located in Cleveland, moved to Los Angeles, then St. Louis. Now they are back in Los Angeles. They also were the first team to have a logo on their helmet. What is the team?

4. This "electrifying" team was only the second team to play in the Hall of Fame Game and the Super Bowl in the same season. They currently share a California city with another NFL franchise.

5. Name the NFL city located on Elliott Bay in Puget Sound.

6. This city in northern Florida is home to a team whose mascot has the same name as a luxury car. What city is it?

7. Which New England state do the New England Patriots call home?

8. This city has hosted ten Super Bowls including Super Bowl XLVII. Mardi Gras is also held here every year. Name the city and state.

9. In which state do the Carolina Panthers play their home games?

10. Name the NFL city nearest the Continental Divide.

11. The Pittsburgh Steelers stadium used to be Three Rivers Stadium. What three rivers join together in Pittsburgh?

12. This NFL team gained its unusual name for the meat packing industry so important to the area. This team won Super Bowls I, II, XXXI & XLV. Name the team.

13. Which state has an NFL team closest to the equator?

14. Name the eight states with NFL teams that border the Great Lakes.

   1.  
   2.  
   3.  
   4.  
   5.  
   6.  
   7.  
   8.  

ProFootballHOF.com  SS7  Pro Football Hall of Fame Youth & Education
15. Which NFL city is associated with the development of the automobile?

16. The California Gold Rush gave this NFL team its name. Name the team.

17. What eastern city is the only one with two NFL teams?

18. What team represents our nation’s capital?

19. Name two landlocked NFL cities.
   - 1.
   - 2.

20. Name six states that do not have an NFL team.
   - 1.
   - 2.
   - 3.
   - 4.
   - 5.
   - 6.

21. Which NFL city is closest to Niagara Falls?

22. Name the three states with NFL teams that border the Gulf of Mexico.
   - 1.
   - 2.
   - 3.

23. This NFL team was named after the fighting ancestors of many Scandinavian settlers of the area. Name the team.
Team Travel

Directions: Using a blank United States map (page SS2) and a 2018 NFL schedule, complete the following activities.

1. Label each individual state.

2. Label each NFL team in its correct city. On a separate piece of paper, list those states that do not have a NFL team.

3. Secure the map to a piece of cardboard to push pins through. Locate your favorite team’s state and city and mark it by attaching a string to a pin and placing the pin on your favorite team’s location.

4. Refer to a copy of the team’s schedule for the current NFL season (Team Website). Using the pins and string, locate and mark your team’s away games. How many away games do they play?

5. Determine and keep track of the direction your team traveled to play their away games.

6. Using an online map, determine how many miles the team traveled to each of their away games. How many total miles did the team travel throughout the season?

7. Determine if your favorite team is in a different time zone than Canton, OH. What is the time difference? If the starting time of a game is 4:00 p.m. in Canton, OH, what time is the game starting in your favorite team’s city?

8. Keep a log of your team’s win-loss record for the season plus the number of points they have scored during each game.

9. Did your team win more home or away games?

10. How many miles is it from your favorite team’s city to Atlanta, GA, site of Super Bowl LIII?
The Game Is On! Who Will Win, the AFC or the NFC?

Goals/Objectives:
Students will:
• Be able to locate and identify the different teams’ locations based on the latitude and longitude of each.

National Standards: Geography: 2-Places and Regions; 4-Human Systems.

Methods/Procedures:
• Each group of students will be given a blank map of the United States with the latitude and longitude on the map.
• Students will be given the list of NFL football teams with the address of the training facility for each one.
• Divide the class into 4 groups with 2 of the 4 groups taking the NFC teams representing the NFC Conference and the other 2 groups taking the AFC teams, representing the AFC Conference.
• Divide the NFC teams in half, giving 8 teams to one group and 8 teams to the other group. Divide the AFC teams the same way, giving 8 teams to one group and 8 teams to the other group.
• Using an atlas or maps on line, locate the city and state of each of the teams and draw a small football there, or a dot if desired. (absolute location)
• Locate the coordinates, latitude and longitude, of the 8 teams and write them on an answer sheet provided. The conference that gets the coordinates correct for all of their teams wins the contest and therefore the “big game.”

Alternative Methods/Procedures (Regions of the United States):
• Discuss the cardinal directions and the secondary directions (midway between them ie., northwest) and locate them on a classroom map or globe.
• Have students put up labels of the correct cardinal directions that apply to the classroom after discussing which direction would be north, south, east, and west.
• Hand out a blank outline map of the United States to each student.
• Go to the website www.50states.com and click on the link “United States Map” to associate the abbreviations with the correct states if needed. Have the students label the states.
• Divide the students as above, and give the list of NFL teams with their address to each group, focusing on the city and state.
• The groups will try to determine the regions of the United States where their teams are located. They should place the name of the team on the city and/or state where the team is located.
• Point out that there are groups representing the NFC teams and groups representing the AFC teams. There will be a contest to see which “conference” can find the correct regions first and write them on the answer sheet given. This will determine which conference wins the game!
(For those who know the teams in the NFC North, South, East and West, it won’t matter in this contest!)
The Game Is On! Who Will Win: the AFC or the NFC?

Materials:
- Blank map of the United States (SS 2)
- List of all existing teams by conference, with the address for each (SS 13)
- Access to the internet for a map of United States regions as listed above
- The Game Is On worksheet

Assessment:
- Students will label the states correctly on their maps.
- Students will successfully locate the city or state of the teams in their conference on the map.
- Students will complete the answer sheet with the correct latitude and longitude coordinates for each of their teams’ cities.
- Students will correctly indicate the region in which each team in their conference is located.
The Game Is On

Name/Names ___________________________________

National Football Conference
Arizona Cardinals _______________________
Atlanta Falcons _______________________
Carolina Panthers _______________________
Chicago Bears _______________________
Dallas Cowboys _______________________
Detroit Lions _______________________
Green Bay Packers _______________________
Los Angeles Rams _______________________
Minnesota Vikings _______________________
New Orleans Saints _______________________
New York Giants _______________________
Philadelphia Eagles _______________________
San Francisco 49ers _______________________
Seattle Seahawks _______________________
Tampa Bay Buccaneers _______________________
Washington Redskins _______________________

American Football Conference
Baltimore Ravens _______________________
Buffalo Bills _______________________
Cincinnati Bengals _______________________
Cleveland Browns _______________________
Denver Broncos _______________________
Houston Texans _______________________
Indianapolis Colts _______________________
Jacksonville Jaguars _______________________
Kansas City Chiefs _______________________
Los Angeles Chargers _______________________
Miami Dolphins _______________________
New England Patriots _______________________
New York Jets _______________________
Oakland Raiders _______________________
Pittsburgh Steelers _______________________
Tennessee Titans _______________________

Pro Football Hall of Fame Youth & Education
<table>
<thead>
<tr>
<th></th>
<th>AFC</th>
<th>NFC</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Baltimore Ravens</td>
<td>Arizona Cardinals</td>
</tr>
<tr>
<td></td>
<td>1 Winning Drive Owings Mills, Maryland 21117</td>
<td>8701 S. Hardy Drive Tempe, Arizona 85284</td>
</tr>
<tr>
<td></td>
<td>Buffalo Bills</td>
<td>Atlanta Falcons</td>
</tr>
<tr>
<td></td>
<td>One Bills Drive Orchard Park, New York 14127</td>
<td>4400 Falcon Parkway Flowery Branch, Georgia 30542</td>
</tr>
<tr>
<td></td>
<td>Cincinnati Bengals</td>
<td>Carolina Panthers</td>
</tr>
<tr>
<td></td>
<td>One Paul Brown Stadium Cincinnati, Ohio 45202</td>
<td>800 South Mint Street Charlotte, North Carolina 28202</td>
</tr>
<tr>
<td></td>
<td>Cleveland Browns</td>
<td>Chicago Bears</td>
</tr>
<tr>
<td></td>
<td>76 Lou Groza Boulevard Berea, Ohio 44017</td>
<td>1920 Football Drive Lake Forest, Illinois 60045</td>
</tr>
<tr>
<td></td>
<td>Denver Broncos</td>
<td>Dallas Cowboys</td>
</tr>
<tr>
<td></td>
<td>13655 Broncos Parkway Englewood, Colorado 80112</td>
<td>1 Cowboys Way Irving, Texas 75063</td>
</tr>
<tr>
<td></td>
<td>Houston Texans</td>
<td>Detroit Lions</td>
</tr>
<tr>
<td></td>
<td>Two NRG Park Houston, Texas 77054</td>
<td>222 Republic Drive Allen Park, Michigan 48101</td>
</tr>
<tr>
<td></td>
<td>Indianapolis Colts P.O. Box 53S5000 Indianapolis, Indiana 46253 Green Bay Packers 1265 Lombardi Avenue Green Bay, Wisconsin 54304</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Jacksonville Jaguars TIAA Bank Field Drive Jacksonville, Florida 32202</td>
<td>Los Angeles Rams 29899 Agoura Road Agoura Hills, CA 91301</td>
</tr>
<tr>
<td></td>
<td>Kansas City Chiefs</td>
<td>Minnesota Vikings</td>
</tr>
<tr>
<td></td>
<td>One Arrowhead Drive Kansas City, Missouri 64129</td>
<td>2600 Vikens Circle Eagan, Minnesota 55121</td>
</tr>
<tr>
<td></td>
<td>Los Angeles Chargers 3333 Susan Street Costa Mesa, California 92626</td>
<td>New Orleans Saints 5800 Airline Drive Metairie, Louisiana 70003</td>
</tr>
<tr>
<td></td>
<td>Miami Dolphins</td>
<td>New York Giants</td>
</tr>
<tr>
<td></td>
<td>7500 S.W. 30th Street Davie, Florida 33314</td>
<td>1925 Giants Drive East Rutherford, New Jersey 07073</td>
</tr>
<tr>
<td></td>
<td>New England Patriots One Patriot Place Foxborough, Massachusetts 02035</td>
<td>Philadelphia Eagles One NovaCare Way Philadelphia, Pennsylvania 19145</td>
</tr>
<tr>
<td></td>
<td>New York, Jets</td>
<td>San Francisco 49ers</td>
</tr>
<tr>
<td></td>
<td>1 Jets Drive Florham Park, New Jersey 07932</td>
<td>4949 Marie P. DeBartolo Way Santa Clara, California 95054</td>
</tr>
<tr>
<td></td>
<td>Oakland Raiders</td>
<td>Seattle Seahawks</td>
</tr>
<tr>
<td></td>
<td>1220 Harbor Bay Parkway Alameda, California 94502</td>
<td>12 Seahawks Way Renton, Washington 98056</td>
</tr>
<tr>
<td></td>
<td>Pittsburgh Steelers 3400 South Water Street Pittsburgh, Pennsylvania 15203</td>
<td>Tampa Bay Buccaneers One Buccaneer Place Tampa, Florida 33607</td>
</tr>
<tr>
<td></td>
<td>Tennessee Titans</td>
<td>Washington Redskins</td>
</tr>
<tr>
<td></td>
<td>460 Great Circle Road Nashville, Tennessee 37228</td>
<td>21300 Redskins Park Drive Ashburn, Virginia 20147</td>
</tr>
</tbody>
</table>
The Movement of the Population to the South and West

Goals/Objectives:
Students will:
• Understand the growth of the southern and western areas of the United States.

National Standards: Geography: 4-Human Systems; 5-Environment and Society

Methods/Procedures:
• Students will be given a list of cities that currently host a National Football League team.
• Then students will examine the following website:
  http://www.infoplease.com/ipa/A0922422.html
• Have students examine the list of cities for 1940:
  A) Which have NFL Teams today?
  B) Which cities that have NFL Teams today are missing?
• Go to an atlas and locate the top 20 cities from 1940.
  A) If you were to classify these cities, are the majority located in the North, East, South, West, etc?
  B) Of the NFL cities missing are they located in the North, East, South, West, etc?
• Now go back to the website and examine the Top 20 cities of 2012.
  A) Which have NFL Teams today?
  B) Which cities that have NFL Teams today are missing?
• What NFL cities are now considered in the Top 20 that were not in 1940:
  http://www.infoplease.com/ipa/A0922422.html

Other Activities:
• Students will determine (based on population - 2014 & 2018) the Top 4 places that the NFL might put expansion teams.
• Have students examine expansion, but this time ask them to also take into account distance to other teams.
• Have students use the United States Census Bureau website to compare income, etc. of those cities.
• Here is an example of steps to gather data from the Census website:
  * Census Data:
    2. Click American Factfinder under the “Data” dropdown menu.
    3. Click “Get Data” under “What We Provide - Population Estimates.”
    4. Click on any table the student wishes.
The Movement of the Population to the South and West

Materials:
- Access to the Internet
- Access to HOF's web site at www.ProFootballHOF.com
- Paper and writing tool

Assessment:
- Students will explain possible reasons or factors for a shift in population with enormous growth in the southern and western locations after World War II.
- Students will deliver a formal presentation on a particular location.
Goals/Objectives:
Students will:
- Study the history of the amphitheater.
- Compare modern football stadium designs to the design of the ancient amphitheaters.

National Standards: World History: 4 - The History of Peoples of Many Cultures Around the World

Methods/Procedures:
- Students will explore the architecture and design of the ancient amphitheater by researching the Greek amphitheaters and the Roman amphitheaters.
- Have the students write down several facts about the design and architecture of these ancient structures.
- Once the students have an idea as to the purpose of the stadium and the design, go to: www.worldstadiums.com/north_america/countries/united_states.shtml and have the students explore all of the stadiums in the state in which they live.
- Have the students select the NFL stadium closest to their home and explore the design of it.
- Compare the stadium of ancient Greece or ancient Rome to the stadium closest to them by comparing size, capacity, entryways, the way the seats are set up, etc.
- Have students make note of the similarities especially.
- Have students design a football stadium of their own, but have them incorporate at least some of the characteristics or elements from ancient Roman or Greek amphitheaters and note what they are.

Materials:
- Access to the internet
- Books with information on Greek and Roman amphitheaters
- Paper, pencil and a notebook to take notes on the design of ancient stadiums
- Drawing paper for the new stadium design

Assessment:
- The design of the new stadium will show the features from the ancient stadiums incorporated into the new design. The students will need to highlight what design or elements of architecture were taken from the ancient design on the back of the drawing.
The Roads to Excitement:
Destination Canton

Goals/Objectives:
Students will:
- Identify and locate the 50 states, the NFL states and the NFL cities.
- Interpret a map legend (scale of miles, directions).
- Write a descriptive paragraph.
- Calculate expenses and mileage.
- Research historical information about the franchise, city, etc.
- Produce a travel guide.

National Standards: Geography: 2-Places and Regions; 4-Human Systems; 5-Environment and Society

Methods/Procedures:
- All students will be expected to complete a map of the USA, locating all states and then all states with NFL teams and the cities in which these teams are located.
- Teacher will provide students with background information about the formation of the NFL.
- Through a lottery, students will be assigned a NFL team to research. They must find pertinent background information about the formation of the franchise, information about the city, etc.
- Students will examine the cost of airfare, hotel rooms, bus rentals, catering costs, etc., to estimate the amount of money their chosen team must spend to attend away games.
- After examining a team’s away schedule, students must calculate the total expenses for all away games.
- Students will create an NFL team tri-fold travel brochure.
  * One panel should include a descriptive paragraph about pertinent background information for that franchise.
  * One panel should include pertinent tourist-friendly information about the city.
  * One panel should include information about the team’s “away” schedule and the costs incurred.
  * Students may select graphics and other data to include on the remaining 3 panels.
- Students will present their brochures to the class.

Materials:
- Access to computers
- Access to the internet
- Paper
- Pen/Pencil

Assessment:
- Visit rubistar.4teachers.org to develop a rubric for grading brochures.
Tickets, Anyone? The Law of Supply and Demand in the NFL

Goals/Objectives:
Students will:
• Be able to understand how prices are determined based on the Law of Supply and Demand.
• Learn the basic terms of economics and relate them to football teams and football games.

National Standards: Economics: 7- Markets and Prices; 8-Role of Prices

Methods/Procedures:
• The teacher introduces the terms “goods” and “services” or the things that people want, and defines them.
  * Goods- things that can be seen and touched that people buy.
  * Services- things people do for others.
• The teacher explains the concept of scarcity:
  * There are only a certain amount of goods and services that can be produced. People have unlimited wants, but they have only so much money to buy what they want.
• The teacher explains that the students and their families are consumers, or people who buy goods and services to satisfy their wants.
• Create a scenario for the NFL team closest to your school. The team has been winning all of its games. It’s the best season it has ever had. Most of the seats have been pre-sold to season ticket holders. Everyone wants to go the games, but there are only 20 seats that aren’t pre-sold for the next game. People are willing to pay a great deal of money for a seat to see their team win and probably go to the Super Bowl. The demand for the last available seats at the game is high. The supply of available seats is low, only 20! So the cost for the seats can be high because people are willing to pay more for them. When the demand is high and the supply is low, price goes up.
• Create a scenario for a team that has not been winning and has mostly empty seats at the games. The stadium has a large number of seats available because people probably don’t want to spend much money on watching the team lose. In this case, the demand is low, but the supply of seats is high. The price for the seats goes down.
• Explain that this is the Law of Supply and Demand.
• Have students complete the Supply and Demand Worksheet.
• Place students in groups to create two scenarios at a football game, one where the prices will go up and one where the prices will go down. Have them write it down and share with the class.

Materials:
• Supply and Demand Worksheet
• Paper
• Pen/Pencil
• Chalkboard or dry erase board
• Pictures of typical sights at football games to help students create their scenarios

Assessment:
• Have students give examples of goods and services at a NFL game.
• Using a scenario created by a group in the lesson above where the demand is high and the supply low, ask what would happen to the price.
• Using an example created by a group in the lesson above where the supply is high and the demand low, ask what would happen to the price.
Supply and Demand in the NFL

Directions: Identify which of these are examples of goods and which are examples of services. Then add 3 more examples of each that might be seen at a football game.

1. Team pennant _______________________
2. Team doctor ____________________________
3. Hotdogs and hamburgers __________________________
4. The cashier at the team gift shop ______________________
5. Ushers to help you find your seats ______________________
6. Footballs in the team gift shop ______________

Goods
1. _______________________
2. _______________________
3. _______________________

Services
1. _______________________
2. _______________________
3. _______________________

Scenario:
The weather suddenly changes at a game; the temperature has dropped by 30 degrees. There are only so many sweatshirts or jackets left in the store, so the demand is high, but the supply is low. What will happen to the price and why? ________________________________________________________________
________________________________________________________________________
________________________________________________________________________

Scarcity- ________________________________________________________________
________________________________________________________________________

ProFootballHOF.com SS19 Pro Football Hall of Fame Youth & Education
Teachers: The following are suggested classroom social studies activities for you and your students to enjoy. Feel free to adapt these ideas to suit your classroom.

BATTLE OF OHIO: Draw a map of Ohio and label the two Ohio NFL teams in their appropriate cities. Find out more about these two cities. Have there been any other professional football teams in Ohio through the years? Label these cities as well.

DISTANCE STUDIES: Each NFL team is part of a specific conference. On a United States map use push pins and string to label the different conferences and the distance traveled in order to get to the teams in their own conferences.

MAP READING: Can your students find their way to their favorite team’s city? Using maps, Internet, and any other resources, determine what major highways and roads will be used for travel during a trip to the game.

HOMETOWN FUN: Using a United States map and an NFL team roster, locate and label the cities that each player is originally from. Are there any players from outside of the United States?

The Hall of Fame welcomes any suggestions for classroom activities. Please share your thoughts and ideas by contacting the Educational Programs Staff at (330) 456-8207 or e-mail at Education@ProFootballHOF.com.
NFL Cities Word Search

Can you find the cities of the thirty-two teams in the National Football League? The cities run in all directions: forward, backward, up, down and diagonally. Good Luck!

Y B F I L S V D N A L K A O W R D K S P
B R P A H I O U E T V I D C E N L I S T
A U R V M I N N E S O T A L S Q L N A T
P B F C K E C T P Q S R L A U A A O N S
M Z D F N S O A N U O E S T D P S T F B
A M V U A I N E G L T C N E B Y L S R U
T N H V I L R A I O I A L N G K E U A R
B E Y E T O O N T B P M L E L T O N G
D W Y L U P A B Y L H S A R L T E H C H
M E A O N A R D I I R T K I E L H L I L
T N B S D N I F A H N O V K T N E W S O
N G N A H A Z C F A D N W T G V K T C S
E L E N G I O M L P O R A E E U L I O A
W A E G F D N T G S H E J L N Y C O V N
Y N R E M N A G K Z S V A W K R B R D G
O D G L B I N C T C I N C I N N A T I E
R T V E Y R A O W O D E K O N C R E A L
K M S S W J N M S N D M I S T H D L E
H L F J K I A U I A M S N E W Y O R K S

Arizona Dallas Los Angeles Oakland
Atlanta Denver Los Angeles Philadelphia
Baltimore Detroit Miami Pittsburgh
Buffalo Green Bay Minnesota San Francisco
Carolina Houston New England Seattle
Chicago Indianapolis New Orleans Tampa Bay
Cincinnati Jacksonville New York Tennessee
Cleveland Kansas City New York Washington
Directions: Match the team city with the correct team nickname.

<table>
<thead>
<tr>
<th>Team Nickname</th>
<th>City</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ravens</td>
<td>Arizona</td>
</tr>
<tr>
<td>Bills</td>
<td>Washington</td>
</tr>
<tr>
<td>Seahawks</td>
<td>Tampa Bay</td>
</tr>
<tr>
<td>Bengals</td>
<td>Atlanta</td>
</tr>
<tr>
<td>Chargers</td>
<td>Carolina</td>
</tr>
<tr>
<td>Broncos</td>
<td>San Francisco</td>
</tr>
<tr>
<td>Titans</td>
<td>Chicago</td>
</tr>
<tr>
<td>Steelers</td>
<td>Dallas</td>
</tr>
<tr>
<td>Raiders</td>
<td>Detroit</td>
</tr>
<tr>
<td>Colts</td>
<td>Los Angeles</td>
</tr>
<tr>
<td>Jaguars</td>
<td>New Orleans</td>
</tr>
<tr>
<td>Jets</td>
<td>Philadelphia</td>
</tr>
<tr>
<td>Patriots</td>
<td>Green Bay</td>
</tr>
<tr>
<td>Chiefs</td>
<td>Minnesota</td>
</tr>
<tr>
<td>Dolphins</td>
<td>New York</td>
</tr>
<tr>
<td>Redskins</td>
<td>Baltimore</td>
</tr>
<tr>
<td>Cardinals</td>
<td>Seattle</td>
</tr>
<tr>
<td>Buccaneers</td>
<td>Los Angeles</td>
</tr>
<tr>
<td>Falcons</td>
<td>New York</td>
</tr>
<tr>
<td>Panthers</td>
<td>Pittsburgh</td>
</tr>
<tr>
<td>Rams</td>
<td>Cincinnati</td>
</tr>
<tr>
<td>Eagles</td>
<td>Denver</td>
</tr>
<tr>
<td>Bears</td>
<td>Oakland</td>
</tr>
<tr>
<td>Browns</td>
<td>Cleveland</td>
</tr>
<tr>
<td>Cowboys</td>
<td>Miami</td>
</tr>
<tr>
<td>Saints</td>
<td>New England</td>
</tr>
<tr>
<td>Texans</td>
<td>Tennessee</td>
</tr>
<tr>
<td>Vikings</td>
<td>Indianapolis</td>
</tr>
<tr>
<td>Lions</td>
<td>Jacksonville</td>
</tr>
<tr>
<td>Packers</td>
<td>Kansas City</td>
</tr>
<tr>
<td>49ers</td>
<td>Buffalo</td>
</tr>
<tr>
<td>Giants</td>
<td>Houston</td>
</tr>
</tbody>
</table>
**Geography Search**

1. Tennessee Titans
2. Miami Dolphins
3. Los Angeles Rams
4. Los Angeles Chargers
5. Seattle Seahawks
6. Jacksonville Jaguars
7. Massachusetts
8. New Orleans, Louisiana
9. North Carolina
10. Denver
11. Allegheny, Monongahela, Ohio
12. Green Bay Packers
13. Florida
15. Detroit
16. San Francisco 49ers
17. New York
18. Washington Redskins
19. Denver, Kansas City
21. Buffalo
22. Florida, Louisiana, Texas
23. Minnesota Vikings

**The Game is On**

**AFC**

- Baltimore Ravens - N.E
- Buffalo Bills - N.E
- Cincinnati Bengals - M.W
- Cleveland Browns - M.W
- Denver Broncos - W
- Houston Texans - S.W
- Indianapolis Colts - M.W
- Jacksonville Jaguars - S.E
- Kansas City Chiefs - M.W
- Los Angeles Chargers - W
- Miami Dolphins - S.E
- New England Patriots - N.E
- New York Jets - N.E
- Oakland Raiders - W
- Pittsburgh Steelers - N.E
- Tennessee Titans - S.E

**NFC**

- Arizona Cardinals - S.W
- Atlanta Falcons - S.E
- Carolina Panthers - S.E
- Chicago Bears - M.W
- Dallas Cowboys - S.W
- Detroit Lions - M.W
- Green Bay Packers - M.W
- Los Angeles Rams - W
NFL Team Nicknames
1. P
2. AE
3. Q
4. U
5. R or J
6. V
7. AA
8. U
9. W
10. AB
11. AC
12. O or S
13. Z
14. AD
15. Y
16. B
17. A
18. C
19. D
20. E
21. R or J
22. L
23. G
24. X
25. H
26. K
27. AF
28. N
29. I
30. M
31. F
32. O or S

NFL Cities Word Search

Answer Key

Pro Football Hall of Fame Youth & Education

SS24

ProFootballHOF.com