## INSTRUCTIONS

This Learning Packet has two parts: (1) text to read and (2) questions to answer.
The text describes a particular sport or physical activity, and relates its history, rules, playing techniques, scoring and popularity.

The Response Forms (questions and puzzles) check your understanding and appreciation of the sport or physical activity.

## INTRODUCTION

Tennis is among the most popular sports in the United States. It is played by amateurs and professionals, children and adults, women and men. It can be played for sheer enjoyment or in fiercely competitive tournaments, such as the famous Davis Cup, Wightman Cup and the Wimbledon tournaments. Like badminton, it requires agility, speed and almost continuous motion on the part of the player. It is often recommended as a good means of aerobic exercise.

## HISTORY OF TENNIS



The game that we know as "tennis" today (officially known as "lawn tennis") was created by a British citizen, Major Walter C. Wingfield, who introduced the game to Britain in 1873. The following year saw the introduction of the already-popular game to America.

However, the real history of tennis apparently goes back far beyond Major Wingfield's day. A version of tennis was played in ancient Greece and in France in the 1400s.

The first tennis tournament was played at Wimbledon in England in 1877. While Wimbledon is still considered the most famous and prestigious tennis tournament in the world, the Davis Cup and Wightman Cup tournaments are also important annual events.

## PE SPORTS AND ACTIVITIES

## TENNIS

## HOW THE GAME IS PLAYED

A tennis game always starts with the serve. The server stands behind the base line on the right side of the court. The ball is tossed into the air and hit diagonally across the net into the opponent's court. The opponent then has to hit the ball after the first bounce, and return it back across the net to the server.

A "fault" is committed when the server hits the net with the ball or when the ball is hit outside the service court. The second time a server tries to serve and fails, "a double fault" occurs. The opponent automatically gains a point after a double fault.


Faults can also occur when the server touches the base line or any other part of the court with his/her feet while serving.

A "let ball" is a serve that touches the net but lands in the correct place. This type of ball does not count; the server must serve again.

A ball that touches the net during play is called a "net ball." Net balls are legal and must be played.

Once the first point is made, the server then serves from behind the left base line. The server continues until the opponent wins the serve or until a fault occurs.

The first point in a tennis game is 15 , the second is 30 and the third is 40 . The final score (or fourth point) is the GAME POINT.

A player must score four points in order to win a game. In a tie game, both sides or players may score three points, or 40-40 (a "DEUCE"). If a player or side wins two more points after a deuce, the game is won.

## PE SPORTS AND ACTIVITIES

The "AD" or ADVANTAGE is the first point scored after the deuce. When both players score a point after a deuce, the game returns to 40-40 again.

The score "LOVE" means zero. If a game has the score 30 -love, it means the score is 30 to zero. Nobody knows why the term "love" is used in tennis, but it is generally believed to have originated from the French word "l'ouve," which means "egg." An egg is round like a circle, hence its association with a zero.

A SET means that one side or player has won six games. The winner of the set must win by two games. A MATCH means that two out of three sets have been won.

## PLAYING TECHNIQUES

## THE SERVE



There are four types of serves in tennis: the flat serve, the slice serve, the kick serve and the American twist. While the slice is the most common and effective serve, all four types of serves demand a controlled toss and good follow-through.

To execute the serve properly, the player raises the racquet back to a point where it reaches over his or her right shoulder. The player's elbow is kept straight in the air. The proper stance is straight, not bent at the waist. The ball is then tossed up into the air. As the ball comes down, the server moves forward and strikes the ball with the racquet, driving it over the net toward the other player or players.

## FOREHAND DRIVE



This move is one of the two main strokes used for returning the ball after one bounce. When the ball approaches the player's racquet-hand side, the forehand drive is used-basically, as a way of blocking the ball.

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The wrist maintains a firm position and keeps the racquet face open. All contact with the ball should take place in front of the player's body.

## BACKHAND DRIVE

This move is the other main stroke used to return a ball after one bounce. In the backhand drive, the ball goes to the opposite side of the racquet hand. The player moves the arm across the body and, as with the forehand drive, maintains a firm wrist and elbow. Again, contact with the ball is made in front of the player's body.

## VOLLEY



The famous Martina Navratilova once offered this advice about the volley: "Keep it short and simple." The player's knees should be bent and legs slightly apart while the weight of the body is forward. The elbows should be turned in toward the body as the body pivots and the shoulder turns toward the ball.

The power of the volley comes not from the swing, but from a firm wrist, good timing and the ability to keep one's body weight forward.


## LOB

The lob features a short backswing, an open racquet face and an upward motion. The follow-through on this shot is shorter than on other shots. The goal of the lob is to hit the ball over the opponent's head in order to drive him/her back in the court.

## SLICE

The forehand and backhand slices are used to make the ball spin and bounce crookedly. In the forehand slice, the player's shoulders should turn as the racquet is brought back above the level of the ball. The racquet head is tilted upward at this

## PE SPORTS AND ACTIVITIES

point, while the player's weight is kept forward. Ideally, the follow-through on this shot is kept short.

In the backhand slice, the player turns as the racquet is brought back above the level of the ball. The wrist is kept stiff as contact with the ball occurs in front of the player's body.

## EQUIPMENT AND CLOTHING

Tennis is usually played in loose-fitting shorts for men or short skirts for women. Athletic shoes are needed to brace the feet and ankles during violent maneuvers. Light polo shirts or blouses are worn to provide freedom of movement.


## PE SPORTS AND ACTIVITIES

## TENNIS NOTES

## TENNIS NOTES

Tennis is played competitively at several levels. Many high school teams operate under the jurisdiction of their school district and state athletic association. At the college and university level the National Collegiate Athletic Association (NCAA) sponsors both men and women teams and championship tournaments. Both women and men also play at a professional level, where winners can earn millions of dollars. For example, singles champions at the Wimbledon can win two million dollars.

Tennis is also an Olympic sport. This competition occurs every four years in the summer, where gold, silver and bronze medals are given to the top men and women teams. The 2008 Olympics were held in Beijing, the 2012 in London and 2016 in Brazil.

There are many levels of tennis competition for various age groups. Most cities and towns offer amateur clubs or teams. Some are sponsored by such organizations as YMCA's or local park districts.

## To find out more about this sport visit these websites:

www.atptour.com

www.ncaasports.com
www.tennis.com

## STUDENT RESPONSE PACKET

NAME DATE

## WHAT TO DO

The following questions will help you to have a greater appreciation and understanding of tennis. Write your answers in the spaces below the questions. If there is not enough room, write on the backs of these sheets. Be neat, spell correctly, and write in complete sentences.

1. What are the physical benefits of playing tennis?
2. What is "a fault" in tennis?
3. What is a "let ball?" What is a "net ball?"
4. When and where was tennis first played?

## STUDENT RESPONSE PACKET

5. Name the four types of serves in tennis.
6. What is the tennis volley and how is it executed?
7. What does the score "love" mean in tennis?
8. What does "a set" in tennis mean?

## STUDENT RESPONSE PACKET

9. What is the first point in a tennis score?

## 10. What comprises "a match" in tennis?

Name: $\qquad$ Date: $\qquad$


## Across:

1. This major introduced tennis to England in 1873
2. One must win at least six of these to win the set
3. Tennis was originally played on this
4. Comes from the French word for "egg"
5. Short backswing and upward motion
6. The direction of the player's weight when hitting a slice
7. Martina $\qquad$ -
8. A popular tennis tournament
9. Makes the ball bounce and spin
10. You want a $\qquad$ follow-through with a slice
11. It is in the middle of the court and the ball must be hit over it
12. Another type of drive
13. Martina says keep it short and simple

## Down:

1. Most famous tennis tournament
2. Love in tennis means this for a score
3. There are this many types of serves in tennis
4. The server hits the net with the ball and the ball lands in the right place
5. The first point scored after deuce
6. One type of drive
7. When the server hits the net with the ball
8. A score of 40-40
9. A tennis game starts with one of these
10. The power of the volley comes not from the swing but from this
$\qquad$ Date: $\qquad$

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

Find these words in the above puzzle. Circle the words.

| Tennis | Deuce | Isner |
| :--- | :--- | :--- |
| Wimbledon | Advantage | Nadal |
| Wingfield | Love | Williams |
| Greece | Egg | Sharapova |
| France | Navratilova | Volley |
| Fault | Lob | Drive |
| Serve | Slice |  |

## COMMON CORE QUESTIONS / ACTIVITIES (AT TEACHER'S DIRECTION)

1. Define the term "slice" in tennis.
2. Take the position that a served ball that touches the net but lands in the correct place should count and not require the server to serve again.
3. If a tennis court is 78 feet long and 36 feet wide, how many square feet is a tennis court? Show your work.
4. If you have access to a computer, find out who Martina Navratilova is and report on the success she had as a tennis player. Your answer must be at least two full paragraphs.
