

Administration Building 667 Ave. A Bayonne, NJ 07002

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## PACING GUIDE

### WEIGHT ROOM/FITNESS

## Week 1:

Basic fundamentals skills (body weight exercises) in order to participate in weight training activities

Body Weight exercises (squats, sit-ups, push-ups, burpees, lunges).

Safety Rules for Weight Room (spatial awareness, have a spotter, warm-up properly, know your limits, train smart, respect equipment, respect others, etc.)

Class Syllabus and Expectations

Learn the Major Muscle Groups

Learn Set/Reps - Time (F.I.T.T. principle)

Learn Hydration

Learn about breathing and oxygen's vital role in weight lifting.

Activities- Develop a warm-up routine. Target 5 keystone body weight activities that all students should be able to perform before starting to lift weights.

Fitness: Dynamic Warm-up, Cardiovascular Endurance, and Muscular Endurance.

#### Week 2:

Basic fundamentals skills (resistance band exercises) in order to participate in weight training.

Resistance Band Style Lifts (Major Muscle Groups)

Highlight a specific muscle group each day.

Demonstrate at least 5 exercises that can be used to target each group.

Review Weight Room Rules

Review Sets/Reps discussion points

Learn Frequency (F.I.T.T. principle) and the concept of planning out your workout routine(s)

Learn energy systems: carbohydrates, lipids, and proteins (calories)

Activities - Perform the exercises demonstrated, following the teachers guided workout program.

Fitness: Dynamic Warm-up, Muscular Endurance/Muscular Strength training.

#### Week 3:

Basic fundamentals skills (barbell exercises) in order to participate in weight training.

Dumbbell Style Lifts (Major Muscle Groups)

Highlight a specific muscle group each day.

Demonstrate at least 5 exercises that can be used to target each group.

Review Frequency (F.I.T.T. principle) discussion points

Learn about Intensity (F.I.T.T. principle) - Target HR/ Maximum HR - - Heart Health

Activities - Perform the exercises demonstrated, following the teachers guided workout program.

Fitness: Dynamic Warm-up, Muscular Endurance/Muscular Strength training.

### Week 4:

Basic fundamentals skills (resistance band exercises) in order to participate in weight training.

Barbell Style Lifts (Major Muscle Groups)

Highlight a specific muscle group each day.

Demonstrate at least 5 exercises that can be used to target each group.

Review Intensity (F.I.T.T. principle) discussion points

Learn about the concept of selecting the specific TYPE (F.I.T.T. principle) of exercising you intend to focus on. (i.e. fitness component goals).

Activities - Perform the exercises demonstrated, following the teachers guided workout program.

Fitness: Dynamic Warm-up, Muscular Endurance/Muscular Strength training.

## <u>Week 5:</u>

Basic fundamentals skills (concentric/eccentric movement) in order to participate in weight training.

Explore 4 Day Workout Routine (Pushing/Pulling Muscle Groups)

Review F.I.T.T. principle and apply to this week's lesson.

Learn about the idea behind a 4 day split for weight training. Working to understand how to plan out the week in order to perform 2 days of push exercises and 2 days of pull exercises.

Core focused body weight lifts will be added this week to be completed in the middle of the week.

Activities - Perform the exercises demonstrated, following the teachers guided workout program.

Fitness: Dynamic Warm-up, Muscular Endurance/Muscular Strength training. Cardiovascular endurance.

### <u>Week 6:</u>

Basic fundamentals skills (Yoga/Stretching) in order to participate in weight training.

Students will be able to repeat the 4 day split style of workout.

Review the different exercises, workout plan, and knowledge learned last well.

Learn about the benefits of yoga and static stretching. Discuss the timing of when these styles of fitness should be applied or can be applied.

Learn different exercises and movements that enable an individual to increase Flexibility.

Activities - Perform the exercises demonstrated, following the teachers guided workout program.

Fitness: Dynamic Warm-up. Muscular endurance. Muscular strength training. Flexibility training. Cardiovascular Endurance.

## Week 7:

Basic fundamentals skills (cardiovascular endurance) in order to participate in weight training.

Endurance style lifts. CrossFit. H.I.I.T. (High Intensity Interval Training), Tabata, etc.

Practice a different routine 3 days out of the week. (Mon./Wed./Fri.

Review Core workout routine and Flexibility routines on "off" days (Tuesday/Thursday).

Activities - Perform the exercises demonstrated, following the teachers guided workout program.

Fitness: Dynamic Warm-up, Muscular endurance/Muscular strength training. Flexibility training. Cardiovascular endurance.

#### Week 8:

Basic fundamentals skills (Full Body Split) in order to participate in weight training.

Discuss the idea of performing a full body workout. Review some new fun exercises.

Learn about active recovery vs rest.

Learn about the benefits of a full body split.

Activities - Perform the exercises demonstrated, following the teachers guided workout program.

Fitness: Dynamic Warm-up, Muscular endurance/Muscular strength training. Flexibility training. Cardiovascular endurance.



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## PACING GUIDE

## **ICE SKATING**

## <u>Week 1:</u>

Safety, Balance, Falling, and Familiarity With Rink Students learn how to size and tie skates properly, brace while falling, balance on skates while stationary, and use certain areas of ice surface/rink to balance while moving.

## Week 2:

Balance, Mobility, Forward Skating, and Base Fitness Levels Students will continue to learn how to balance (two feet and one foot), complete timed fitness tests, learn the basics of skating forward, and use markings on the ice for base skill tests.

## Week 3:

Forward Skating, Fitness Testing, and Turning Students will continue to learn forward skating skills along with fitness testing, and begin learning how to shift body weight to turn

## <u>Week 4:</u>

Forward Skating and Turning Students will continue to improve forward skating skills, turning by shifting body weight, and begin crossing one foot in front of the other to turn

## Week 5:

Turning, Backwards Skating, and Fitness Testing

Students will continue practicing how to turn by using body weight and crossovers using cones and ice markings, start to practice skating backwards, and compare fitness levels with base tests taken in week 2

## Week 6:

Backwards Skating, Turning While Skating Backwards, and Stopping

Students will continue to practice backwards skating while also beginning to incorporate wide turns while skating backwards utilizing markings on the ice and cones. Students will start learning how to stop while skating using V-stop and/or hockey stop.

## <u>Week 7:</u>

Backwards Turning and Stopping

Students will continue to practice backwards turns and stopping. Students will be challenged to stop in shorter distances as they become more comfortable with the skill.

## Week 8:

Fitness and Skill Testing

Students will complete various skill tests and complete a final fitness test to compare with the week 2 base test.



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## PACING GUIDE

## VOLLEYBALL

<u>Week 1:</u>
Warm Up
Dynamic Warm Up
Knee Hi Run
Butt Kick Run
Lunges
Side Step
Power Skip
Walk on Tip Toes
Walk on Heels
Three Side Steps and Sprint
Introduction to the Forearm Pass
Practice assuming correct passing "ready" position
Face and focus on the oncoming ball
Hand - in - hand with wrists together
Arms away from body with a good platform,
elbows straight, thumbs to the floor
Partner Passing
Tosser/Target
Partner is at the attack line and tosser/target is at the net
Goal
Pass a prescribed number of balls and then change target
with passer
Toss/Target tosses ball underhand to the passer, give
target by raising hand above head

As passer improves, he/she moves back to the middle of the court and then to the end line.

Make five successful passes from each location then switch roles.

Game Situation

Pass to teammate with forearm pass over the net.

### Week 2:

Warm Up Dynamic Warm Up **Review Forearm Pass** Partner Passing **Correct Position** Passer is at attack line and tosser/target at the net Pass a prescribed number of balls and then change target with passer Pass the ball over the net with control Introduction to Setting (Overhead Pass) Assume setting position Form triangle with fingers Thumbs around the ball above forehead Elbows are slightly forward Right foot slightly forward (if right handed) Partner Passing Same drill as with forearm pass; however, ball is tossed so that the passer receives it overhead Toss to yourself, then pass to partner Toss with a bounce Pass without a bounce Game Situation Pass to teammate and forearm or set the ball over the net

### Week 3:

Warm Up Dynamic Warm Up Review Forearm Pass

Partner Passing

Correct arm and wrist position

Good platform, thumbs down to the floor

Passing in close over the net with control

Two Touch

Forearm pass to oneself, then to partner over the net Review Setting

Setting position - good technique

Partner Passing

Ball is tossed so the passer receives the ball overhead Setter is at the attack line, tosser/target is at the net

After 5 successful sets, setter moves to the middle of the court, then proceed to the end line

Rotate setter to tosser/target

Introduce The Serve

Demonstrate and introduce the underhand serve (low skilled) and the floater serve

Partner Serving

Stress the contact of the ball

Correct footwork

Serve in close to the net, middle of the net, end line

Game Situation

Play using the short court

Serve over the net

Receiving team uses 3 passes to return the ball

#### Week 4:

Warm Up Dynamic Warm UP Review Forearm Pass Partner Passing One touch over the net Two touches over the net Review Setting (Overhead Pass) Emphasize good technique

Partner Passing

Overhead Pass using one touch over the net

Two touches - one to yourself and then one to your partner Review Serving

Underhand serve (low skilled) and floater serve (more advanced)

Partners

Serve in close, then to the middle of the court, then to the end line

Serve 5 from each area

Introduce Spiking

Demonstrate arm swing and spiking motion

Hitter performs motion and strikes the ball

Keep the elbow up by one's ear

Hitter follows hit, shags ball and goes to the end of the end Game Situation

Short Court - include serving and using 3 contacts to get the ball over the net

### Week 5:

Warm Up Dynamic Warm Up Review Forearm Pass and Setting Stress good platform for the forearm pass Stress follow thru on the overhead pass Partner Passing 4 students to a group 2 on each side of the net Work as a team Two touch over the net Use forearm and overhead pass Team Concept Introduce The Rotation Set up 6 students on each side of the net 3 in the front row (LF, M, RF) 3 in the back row ( LB, MB, RB) Right Back (RB) position serves the ball over the net Three contacts to return the ball When serving the team rotates one position to the right Game Situation Team Concept Play Short Court 21 points

#### <u>Week 6:</u>

Warm Up Dynamic Warm Up **Review Serving** Partners Serve in close to the net, middle of the court, to the end line 5 good serves from each area **Review Spiking** Practice arm swing, spiking motion, footwork Perform motion and spike ball Roll shot, tips full swing Hitter follows hit, shag ball, goes to end of the line Game Situation **Team Concept** 6 against 6 3 contacts proper position

rotate

### Week 7:

Warm Up Dynamic Warm Up Introduce Blocking

Partners line up on opposite sides of the net

Jump up and try to touch hands over the net, without touching the net

Net may be lowered to get the concept Fingers are spread, keep elbows up Review Spiking Roll shot, tips and full swing Game Situation Team Concept 6 against 6 Passing, Setting, Hitting and Blocking Full Court

## Week 8:

Warm Up Dynamic Warm Up Review Serve, Pass and Spike 3 on 3 on a side of the court Pass, set, hit playing the ball over the net Game Situation Team Concept Review rotation 6 on 6 Passing, Setting, Hitting and Blocking 25 points



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## PACING GUIDE

## **BASKETBALL**

### Week 1:

Basic fundamentals skills (dribble, pass, shot selection) in order to participate in game play.

Different shooting types (layup and foul shot).

Court boundaries the baseline, sideline, and half court line. Game violations/penalties (traveling, double dribble).

Safety rules and Sportsmanship

Activities- Shooting Drills and Dribbling Drills

Fitness: Dynamic stretch

#### Week 2:

Basic fundamentals Drills (dribble, pass, shot selection) in order to participate in game play.

Shot selection (layup, jump shot, foul shot ).

Offense spacing and on ball defensive.

Game violations/penalties (traveling, double dribble, fouling, charging, carrying) during game play.

Safety rules and Sportsmanship

Activities - Knockout, 2-ball, Shooting Drills, and Dribbling Drills

#### Fitness: Dynamic stretch, Plyometric drills

#### Week 3:

Basic fundamentals Drills (dribble, pass, shot selection) in order to participate in game play.

Shot selection (layup, jump shot, foul shot, 3 point shot).

Ball movement on offense and defensive positioning.

Game violations/penalties (traveling, double dribble, charging, carrying and different types of fouls) during game play.

Safety rules and Sportsmanship

Activities- 1 on 1 half court, Knockout, 2-ball, Shooting Drills, and Dribbling Drills

Fitness: Dynamic stretch, agility drills

#### Week 4:

Basic fundamentals Drills (dribble, pass, shot selection) in order to participate in game play.

Shot selection (layup, jump shot, foul shot, 3 point shot).

Ball movement and spacing on offense and on ball defensive and defensive positioning.

Game violations/penalties (traveling, double dribble, charging, carrying and different types of fouls) during game play.

Safety rules and Sportsmanship

Activities - 1 on 1 half court, 2 on 2 half court, Knockout, Dribble Knockout, Hot Spot Competition , 2-ball, Shooting Drills, and Dribbling Drills

Fitness: Dynamic stretch, functional basketball strength exercises

#### Week 5:

Intermediate fundamentals Drills (dribble, pass, shot selection) in order to participate in game play.

Shot selection (layup, jump shot, foul shot, 3 point shot, shooting off the dribble).

Ball movement, spacing, and cutting on offense, and defensive positioning and on ball defensive.

Game violations/penalties (traveling, double dribble, charging, carrying, different types of fouls) during game play.

Activities- 2 on 2 half court, 3 on 3 half court, transition offense and defense drills, Knockout, Dribble Knockout, Hot Spot Competition, Team shooting Competition, 2-ball, Shooting Drills, and Dribbling Drills

Fitness: Dynamic stretch, functional basketball core exercises

#### Week 6:

Intermediate fundamentals Drills (dribble, pass, shot selection) in order to participate in game play.

Shot selection (layup, jump shot, foul shot, 3 point shot, shooting off the dribble).

Ball movement, spacing, screening, and cutting on offense, and defensive positioning and on ball defensive.

Game violations/penalties (traveling, double dribble, charging, carrying, different types of fouls) during game play.

Activities- 3 on 3 half court, transition offense and defense drills, Knockout, Dribble Knockout, Hot Spot Competition, Team shooting Competition, 2-ball, Shooting Drills, and Dribbling Drills

Fitness: Dynamic stretch, functional basketball core exercises, agility drills, and plyometric drills

#### Week 7:

Intermediate fundamentals Drills (dribble, pass, shot selection) in order to participate in game play.

Shot selection (different types of layup, jump shot, foul shot, 3 point shot, shooting off the dribble).

Ball movement, spacing, screening, and cutting on offense, and defensive positioning, boxing out, and on ball defensive.

Game violations/penalties (traveling, double dribble, charging, carrying, different types of fouls) during game play.

Activities- full court 5 on 5, transition offense and defense drills, Knockout, Dribble Knockout, Hot Spot Competition, Team shooting Competition, 2ball, Shooting Drills, and Dribbling Drills

Fitness: Dynamic stretch, functional basketball core exercises, agility drills, and plyometric drills

#### Week 8:

Intermediate fundamentals Drills (dribble, pass, shot selection) in order to participate in game play.

Shot selection (different types of layup, jump shot, foul shot, 3 point shot, shooting off the dribble).

Pick and roll, ball movement, spacing, screening, and cutting on offense, and defensive positioning, boxing out, and on ball defensive.

Game violations/penalties (traveling, double dribble, charging, carrying, different types of fouls, 3 second, and 5 second violations) during game play.

Activities- Full court 5 on 5 tournament

Fitness: Dynamic stretch



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## PACING GUIDE

## WELLNESS

## <u>Week 1:</u>

Safety Rules, Familiarity with the room, class expectations, major muscle groups, difference between reps and sets, difference between high and low intensity workouts, flexibility, and cardio. **Activities:** Warm up routine, and body weight activities, target 5 to 6 exercises, and finish with an Ab finisher. **Fitness:** Warm-up, cardio/ muscular endurance.

## Week 2:

Review safety rules, basic skills of using dumbbells, kettlebell, barbells, treadmills, jump ropes. Concept of a workout plan, where do we get our energy from, and hydration. **Activities**: Perform the designed workout. **Fitness**: Warm-up, cardio/muscular endurance.

## Week 3:

Basic fundamentals of HIIT workouts. HIIT can focus on specific muscles or total body. Importance of drinking enough water. Activities: Perform the designed workout. Fitness: Warm-up, cardio/muscular endurance.

## Week 4:

Introduction to resistance bands. Demonstrate and discuss the benefits of adding band to training.

Activities: Take part in class discussion, follow the designated workout of the day.

Fitness: Warm-up, cardiovascular, and muscular endurance.

## Week 5:

Introduction to kettlebells and performing a kettlebell routine. Demonstrate different ways to use the HBs and focus on technique. **Activities:** Main focus is technique/follow the designed workout of the day.

Fitness: Warm-up, cardiovascular, and muscular endurance.

### Week 6:

Basic fundamentals skills of barbell and dumbbells exercises in order to participate in weight training. Demonstrate exercise with focus on technique.

Activities: Follow the designated workout of the day/focus on the technique during lifts.

Fitness: Warm-up, cardiovascular, and muscular endurance.

## <u>Week 7:</u>

Introduction to yoga/stretching routine. Show and learn different movements and add them to the daily routine. Discuss the benefits of stretching/yoga.

Activities: Follow the designated workout of the day.

Fitness: Warm-up, cardiovascular, and muscular endurance.

## Week 8:

Introduction on how to implement full body workout without focusing on one specific muscle group. Show examples. **Activities**: Follow the designated workout of the day.

Fitness: Warm-up, cardiovascular, and muscular endurance.



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## PACING GUIDE

## TABLE TENNIS

## <u>Week 1:</u>

Class expectations Introduction to key vocabulary words Dynamic warm-up (stationary .30 seconds) Introduce forehand drill and explain the grip Divide the students into 4 four per group

• have student 1 serve with a forehand grip diagonally across the table to student 2. Student 2 should return to student 3 and back to student 4.

Game situation (focus on forehand grip)

## Week 2:

Stationary Dynamic Warm-up Review forehand grip Introduce backhand grip Divide the students into 4 four per group

• Have students serve using backhand grip diagonally across the table to the opposite student. Must return only using backhand grip. Student 3 and 4 immediately replaces student 1 and 2.

Game situation using both hand grips.

## <u>Week 3:</u>

Stationary Dynamic warm-up

Review forehand and backhand grips Introduce forehand to backhand drills Game situation focus on forehand and backhand grip

## Week 4:

Stationary Dynamic Warm-up Review the two grips Divide the students into pairs

• Student one will start with backhand grip, while student two will return with the forehand grip. The ball will travel in a straight line across the table.

Game situation using both grips.

# Week 5:

Stationary Warm-up Review forehand and backhand grips Four to a group:

- Play one against one
- Winner stays on and will serve the ball. As soon as one student loses a point, that student steps back and the next player replaces them.

Game Situation:

- One one One
- Play to 3 points

# <u>Week 6:</u>

Stationary Warm-Up Review forehand and backhand grips.

- Winner stays and plays (doubles) losing two moves to the right play to 7
- Game Situation (doubles)

## <u>Week 7:</u>

Stationary Dynamic Warm-up Review forearm and backhand grips Four in a group

- Winner stays on and plays
- Doubles winner will stay on and losing team moves to the right play to 7 points
- Game situation (doubles tournament) play to 11 points

## <u>Week 8:</u>

Stationary Dynamic Warm-Up Review forearm and backhand grips Four in a group

- Winner stays on and plays
- Doubles winner will stay on and losing team moves to the right play to 7 points

Game situation (doubles tournament) play to 11 points