PHYSICAL LITERACY THROUGH PICKLEBALL

ELEMENTARY SCHOOL LESSON PLAN





Pickleball Lesson Plan

Elementary School

A series of lesson plans has been created to assist you, the teacher, in teaching the sport of pickleball to students in the primary, junior and intermediate elementary grades.

The lesson plans are progressive: each builds on prior skills learned, and ultimately enables the students to play a meaningful, fun game of pickleball.

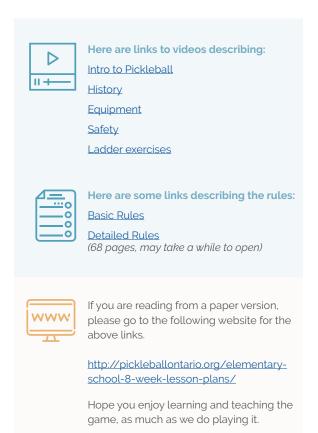
Students in the primary grades, and possibly some intermediates, may not progress through all eight lesson plans.

The lesson plans include the following:

- Safety video
- Movement preparation (warm-up)
- Skill to be learned
- · Video showing proper technique, and associated drills
- Extra challenges
- Variations and activities using the lesson skill
- Things to watch for
- Explanation of importance and relevance to the game of pickleball
- Space to record reflection, what worked well, etc.

Hope you enjoy learning and teaching the game, as much as we do playing it.

Susan Jurbala Markham In Motion Jim Parrott Pickleball Association of Ontario Anne Evans Pickleball Association of Ontario



Pickleball & Physical Literacy

What Is Physical Literacy?

Physical literacy has been defined as having the competence, confidence and motivation to move effectively. It includes having fundamental movement skills, fundamental sport skills, and the ability to read the environment and make appropriate decisions.

Individuals with well-developed physical literacy:

- move confidently and with control in a wide range of physical activities;
- have the knowledge and motivation to be physically active;
- build a foundation for their future health and wellbeing.

Why Is This Important?

Children don't develop movement skills spontaneously—they need opportunities, supportive instruction, and good role models. If the ability, confidence and desire to move isn't developed early, children risk being left out of play, sports and games, and choosing a path of sedentary behavior leading to ill-health.

Today, over 90% of Canadian kids aged 5 – 17 don't get enough physical activity—but kids who develop good movement skills early are more likely to be active as adults.

Development of physical literacy is a gateway to a healthy active lifestyle as well as a foundation for success in sport.

Movement Preparation

Beginning the lesson with a movement preparation warm-up prepares the body for movement while improving the way participants move. This reduces the risk of injury, while developing skills and helping participants get ready to take part in unfamiliar activities.

Why Pickleball?

Pickleball is a perfect way to learn the skills required for all racquet sports.

The equipment is lighter and the pace of the game slower to enable participants to gain confidence, competence and motivation. Participants will learn different types of movement skills and concepts, movement strategies and increase their movement competencies.

Connecting to the Ontario Curriculum

Movement skills must be taught in a way that shows how they will be used within and across a variety of physical activities so that students can apply and transfer their skills to specific activities. The following are curriculum elements:

Movement Skills

Stability Skills: weight transfer, bending, stretching, twisting and turning. Locomotion: chasing, running, lateral movements. Manipulation: striking, sending, returning, catching.

Movement Concepts

Body Awareness: What body parts move in what ways; body parts, body shape and body actions.

Spatial Awareness: Where does the body move; location, direction, level, pathway, plane and extensions.

Effort Awareness: How does the body move? Fast/slow, strong/light, flow.

Movement Principles

Application of these principles becomes more refined as movement competency improves.

Centre of gravity, laws of motion and force; summation of joints, maximum velocity, applied impulse and law of reaction.

Movement Strategies

The ability to devise and apply strategies and tactics requires an understanding of the game.

Encourage students to think strategically and make connections between different games and game components.

The movement strategy expectations give them an opportunity to use their critical and creative thinking skills, build confidence and enhance their physical literacy.



- Eye on ball, ie. always watch the ball.

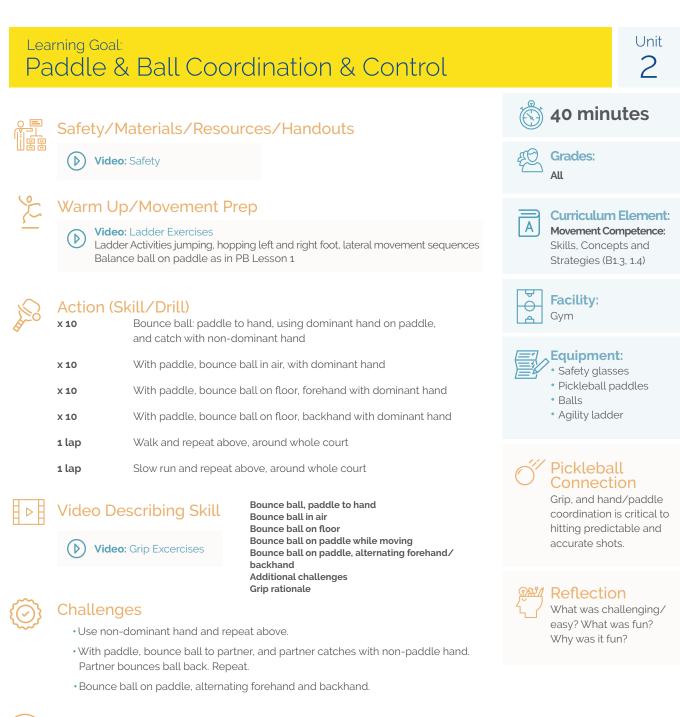
Variations Bounce Ball Tag.

Need to balance ball on paddle (or hand) while tagging someone. Tagged person sits. Last person standing while balancing ball wins.

Repeat with freeze in position instead of sit.

Team balance tag: Member of own team can tag sitting or frozen player to unfreeze.





Look For:

- Preservation of hammer grip.
- Eyes on ball, and aware of surroundings.
- Arm and wrist to be stiff during hitting motion to bounce ball on floor.

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Variations Bounce Ball Tag.

Need to bounce ball with paddle (or hand) while tagging someone. Tagged person sits. Last person standing while bouncing ball wins.

Repeat with freeze in position instead of sit.

Team bounce tag: Member of own team can tag sitting or frozen player to unfreeze.

Learning Goal: Forehand Strokes



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Unit

Curriculum Element: Movement Competence: Skills, Concepts and Strategies (B1.3, 1.4)

40 minutes



Equipment:

- Safety glasses
- Pickleball paddles
- Balls
- Agility ladder

Pickleball Connection

Closed stance allows for harder hits to back of court. Stiff arm allows for better control. Low to high swings allows for most shots to go above the net and to the opponent's side.



Reflection

What was challenging/ easy? What was fun? Why was it fun?

Safety/Materials/Resources/Handouts

Video: Safety

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Warm Up/Movement Prep

Video: Ladder Exercises

(≬) Ladder Activities jumping, hopping left and right foot, lateral movement sequences Balance ball on paddle as in PB Lesson 1 - 2

Bounce ball on floor, forehand with non-dominant hand

Action	(Skill/Drill)
X 10	Forehand s

- stroke against wall (3 m away) with dominant hand Forehand stroke against wall (3 m away) with non-dominant hand X 10 Partner bounces ball to player, player hits forehand against wall per above X 10

Video Describing Skill ₿⊳₿

Video: Forehand Stroke ()

Challenges

- Increase distance from wall to 5 m, repeat above
- Increase distance from wall to 7 m, repeat above
- Put targets on the wall to aim at.

Look For:

- Preservation of hammer grip.
- Eyes on ball, and aware of surroundings.
- Closed stance, paddle head above wrist, swing with whole arm (minimal elbow and wrist bending)
- Swing back, swing low to high when contacting ball.
- Contact ball in front of body
- · Weight transfer from back foot to front foot.

Variations

Partners across the net, player hits forehand stroke to partner, partner lets ball bounce and catches with hand.

Repeat back

Aim to have 10 consecutive hits across net.

Learning Goal: Backhand Strokes

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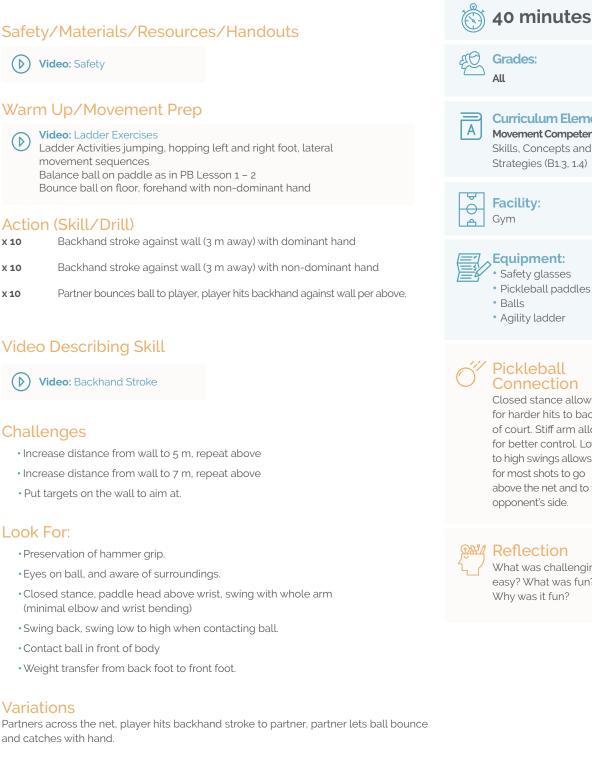
x 10

X 10

x 10

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Repeat back

Aim to have 10 consecutive hits across net

Curriculum Element: Movement Competence: Skills, Concepts and Strategies (B1.3, 1.4) Facility:

Equipment:

- Safety glasses
- Agility ladder

Pickleball Connection

Closed stance allows for harder hits to back of court. Stiff arm allows for better control. Low to high swings allows for most shots to go above the net and to the opponent's side.

Reflection

What was challenging/ easy? What was fun? Why was it fun?

Unit





slightly closed stance for backhand soft shot.

> Variations

Partners across the net, player hits soft shot stroke to partner, partner lets ball bounce and catches with hand. Repeat back

Aim to have 10 consecutive hits across net.

Repeat above but hit soft shot back instead of catching. First team to 10 consecutive soft shots across net wins.

Soft shot game with 2 players per side. All shots must land in kitchen.



Learning Goal: Volley

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Safety/Materials/Resources/Handouts Video: Safety ()



Video: Ladder Exercises

Ladder Activities jumping, hopping left and right foot, lateral movement sequences Balance ball on paddle as in PB Lesson 1-2 Bounce ball on floor, forehand with non-dominant hand

Action	(Skill/	Drill

X 10	Forehand volley against wall (3 m away) with dominant hand
x 10	Forehand volley against wall (3 m away) with non-dominant hand
x 10	Backhand volley against wall (3 m away) with dominant hand
x 10	Backhand volley against wall (3 m away) with non-dominant hand

Video Describing Skill

() Video: Volleys

Challenges

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- Increase distance from wall to 5 m, repeat above
- Decrease distance from wall to 2 m, repeat above
- Alternate forehand and backhand.

Look For:

- Preservation of hammer grip.
- Eyes on ball, and aware of surroundings.
- Open stance, paddle head above wrist, swing with whole arm (minimal elbow and wrist bending)
- Start with paddle at midsection, contact ball with a push action.
- Hit ball in front of body, Swing is mainly horizontal, and if close enough to net usually slightly downward.



Variations

Partners across the net, player hits volley to partner, partner catches with hand, no bounce. Repeat back

Repeat above but hit volley back instead of catching.

Volley game with 2 players per side. All shots must not bounce, be within reach of players.

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	40 minutes
B	Grades: All
A	Curriculum Element: Movement Competence: Skills, Concepts and Strategies (B1.3, 1.4)
P A	Facility: Gym
	• Safety glasses

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Unit

Safety glasses EY • Pickleball paddles

- Balls
- Agility ladder

Pickleball Connection

Volleys are excellent for reflex development, also for gaining advantage during rally by hitting volley and catching opponents off guard.

<u>0</u>&1/1 Reflection

What was challenging/ easy? What was fun? Why was it fun?

to get opponents to retreat to the back of

the court and losing positional advantage.

Lobs also used when your team is in trouble and you want to buy

time to get into a better

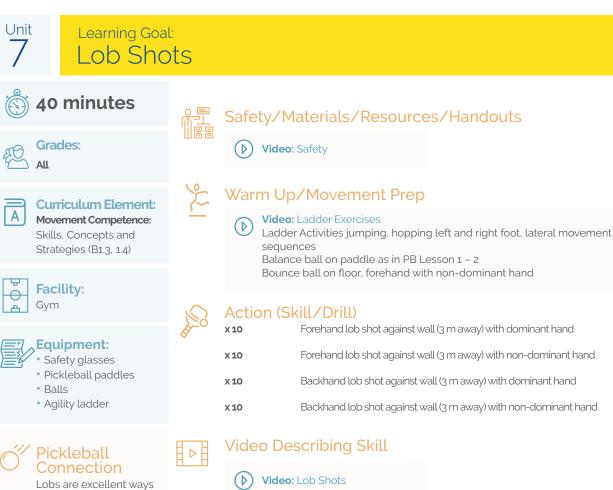
What was challenging/ easy? What was fun?

position.

Reflection

Why was it fun?





(🖻 Video: Lob Shots

Challenges

• Increase distance from wall to 5 m, repeat above

Look For:

- Preservation of hammer grip.
- Eyes on ball, and aware of surroundings.
- Closed stance, paddle head above wrist, swing with whole arm (minimal elbow and wrist bending)
- · Swing back, swing low to high when contacting ball.
- Contact ball in front of body
- Weight transfer from back foot to front foot.

Variations

Partners across the net, player hits soft shot stroke to partner, partner lobs ball to land in back of court. within 1 m of baseline.

Partner retrieves ball. Change roles, and repeat.

Aim to have 10 consecutive hits across net.



Unit

Learning Goal: Successful serves



Add some spin to the serve (top, side, and very difficult back), however this is difficult and accuracy is more difficult to achieve.





• Use non-paddle hand to point up at ball before hitting shot.

Variations

At 5m away from wall, lob ball, and hit overhead smash on the return wall bounce.



Unit

Learning Goal: Forehand 3rd shot — drop shot



Safety/Materials/Resources/Handouts

Video: Safety

Safety goggles

Warm Up/Movement Prep

Video: Ladder Exercises

 Ladder Activities jumping, hopping left and right foot, lateral movement sequences
Balance ball on paddle as in PB Lesson 1 – 2

Bounce ball on floor, forehand with non-dominant hand

Action (S × 10	Skill/Drill) Forehand 3rd shot against wall (5 m away) with dominant hand
X 10	Forehand 3rd shot against wall (5 m away) with non-dominant hand
X 10	Forehand 3rd shot against wall (7 m away) with dominant hand
X 10	Forehand 3rd shot against wall (7 m away) with non-dominant hand

Video Describing Skill

Video: Forehand 3rd Shot Drop



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Challenges

- Player at baseline, other player on opposite side at kitchen line. Kitchen line player hits ball to baseline player's forehand side, baseline player hits 3rd shot.
- If ball lands in kitchen, score a point. Change positions and repeat.



Look For:

- Preservation of hammer grip.
- Eyes on ball, and aware of surroundings.
- Limited backswing, and use lifting action.
- Highest point of ball arc should be at own kitchen line, then ball drops into opponent kitchen.

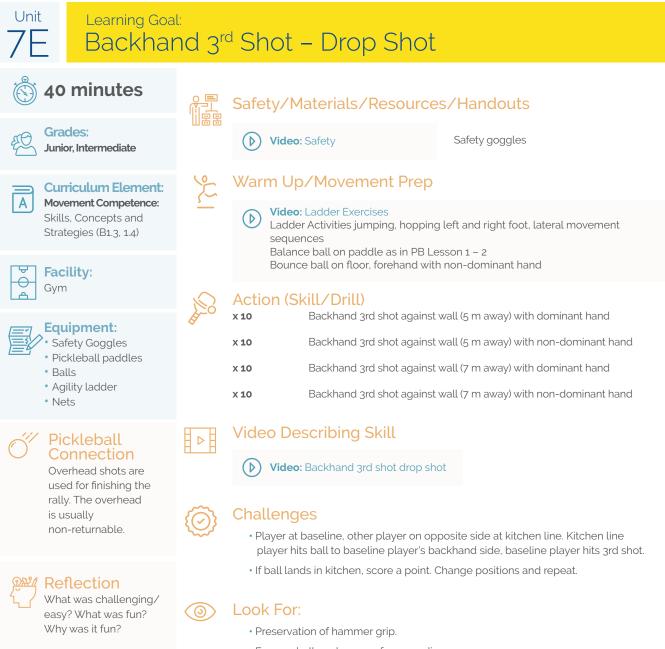


Variations

Person at kitchen line hits harder shots to baseline player's forehand side.







- Eyes on ball, and aware of surroundings.
- Start with elbow up and paddle "scratching" back
- Use non-paddle hand to point up at ball before hitting shot.

Variations

At 5m away from wall, lob ball, and hit overhead smash on the return wall bounce.



Learning Goal: Pickleball Skills Review

Safety/Materials/Resources/Handouts

Video: Safety

Warm Up/Movement Prep

Video: Ladder Exercises

 Ladder Activities jumping, hopping left and right foot, lateral movement sequences
Balance ball on paddle as in PB Lesson 1 – 2

Bounce ball on floor, forehand with non-dominant hand

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Action (Skill/Drill)

Review skills taught. Higher grades and competency levels over net instead of against wall.

- Drop ball, bounce and catch
- Bounce ball to partner and partner catches
- Handshake, hammer grip
- Balance ball on paddle, forehand
- Balance ball on paddle, backhand
- Bounce ball on paddle, forehand
- Bounce ball on paddle, backhand
- Bounce ball on floor, forehand
- Bounce ball on floor, backhand
- Forehand stroke against wall
- Backhand stroke against wall
- Forehand serve against wall
- Soft shot against wall, forehand
- Soft shot against wall, backhand
- Volley against wall, forehand
- Volley against wall, backhand
- Lob against wall, forehand
- Lob against wall, forehand, with overhead shot
- Forehand overhead shot
- Game rules and game

	40 minutes
Ð	Grades: All
A	Curriculum Element: Movement Competence: Skills, Concepts and Strategies (B1.3, 1.4)
P P A	Facility: Gym
E.	Equipment: • Safety goggles • Pickleball paddles • Balls • Agility ladder • Nets
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What was challenging/ easy? What was fun? Why was it fun?

Unit

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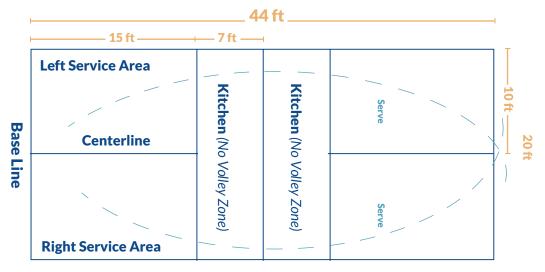


Variations

At 5m away from wall, lob ball, and hit overhead smash on the return wall bounce



Pickleball Court & Markings



Center Line (net 34" high in center)

SEQUENCE	DESCRIPTION	VIDEO
0	Safety Talk	Watch Video 🜔
0	Ladder exercises	Watch Video 🜔
1	Gopher Ball Game	Download PDF
1	Drop ball, bounce and catch	
2	Bounce ball to partner and partner catches	
3	Handshake, hammer grip	Watch Video 🜔
4	Balance ball on paddle, forehand	Watch Video 🜔
5	Balance ball on paddle, backhand	Watch Video 🜔
6	Bounce ball on paddle, forehand	Watch Video 🜔
7	Bounce ball on paddle, backhand	Watch Video 🜔
8	Bounce ball on floor, forehand	Watch Video 🜔
9	Bounce ball on floor, backhand	Watch Video 🜔
10	Forehand stroke against wall	Watch Video 🜔
11	Backhand stroke against wall	Watch Video 🜔
12	Forehand serve against wall	Watch Video 🜔
13	Soft shot against wall, forehand	Watch Video 🜔
14	Soft shot against wall, backhand	Watch Video 🜔
15	Volley against wall, forehand and backhand	Watch Video 🜔
16	Lobs, forehand and backhand	Watch Video 🜔
17	Forehand overhead shot	Watch Video 🜔
18	Forehand 3rd shot drop shot	Watch Video 🜔
19	Backhand 3rd shot drop shot	Watch Video 🜔
20	Kitchen	Watch Video 🜔
21	Court	Watch Video 🜔
22	Ready position	Watch Video 🜔
23	Serve position	Watch Video 🜔
24	Example of game	Watch Video 🜔

Terms & Videos

SHOT	SITUATION IN WHICH TO USE
Serve	When it is your turn to serve
Forehand	When receiving a shot on your forehand side and you want to send the ball into the back half of opponent's court
Backhand	When receiving a shot on your backhand side and you want to send the ball into the back half of opponent's court
Forehand soft shot	When receiving a shot on your forehand side while you are close to the net (at kitchen line) and you want to hit ball to bounce in opponent's kitchen.
Backhand soft shot	When receiving a shot on your backhand side while you are close to the net (at kitchen line) and you want to hit ball to bounce in opponent's kitchen.
Forehand 3rd shot drop	When receiving a shot on your forehand side and you are in the back half of your court, your opponents are approaching the
shot	kitchen line.
Backhand 3rd shot drop shot	When receiving a shot on your backhand side and you are in the back half of your court, your opponents are approaching the kitchen line.
Lob shot	When both you and opponent are at kitchen line hitting soft shots, use on occasion to send opponents to back of court.
	Also used when your team is in trouble and you want to buy time so you can get into a better position.
Overhead shot	When receiving a high shot from opponents that is mid-court or at kitchen line, and can hit a winner into opponent's court.
Volley	When receiving a shot from opponent that is too close to you to let bounce, or use to catch opponent off guard and reduce their reaction time.

SEQUENCE	DESCRIPTION	VIDEO
1	Drop ball, bounce and catch	
2	Bounce ball to partner and partner catches	
3	Handshake, hammer grip	\bigcirc
4	Balance ball on paddle, forehand	
5	Balance ball on paddle, backhand	(b)(c)
6	Bounce ball on paddle, forehand	\bigcirc
7	Bounce ball on paddle, backhand	\bigcirc
8	Bounce ball on floor, forehand	\bigcirc
9	Bounce ball on floor, backhand	\bigcirc
10	Forehand stroke against wall	\bigcirc
11	Backhand stroke against wall	\bigcirc
12	Forehand serve against wall	\bigcirc
13	Soft shot against wall, forehand	\bigcirc
14	Soft shot against wall, backhand	\bigcirc
15	Volley against wall, forehand	\bigcirc
16	Volley against wall, backhand	\bigcirc
17	Lob against wall, forehand	\bigcirc
18	Lob against wall, forehand, with overhead shot	
19	Forehand overhead shot	\bigcirc
20	Game rules and game	

Credits



MARKHAM IN MOTION







PAO Pickleball Pilot Ambassadors

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Filmed with permission at the K-W Badminton Club, <u>www.kwbadminton.com</u>









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