



### **New Zealand Ice Hockey Federation**



### National Coaching Accreditation Program

## **Practice Manual Introduction**





## **Table of Contents**

Foreword	3
Introduction	4
Practice Manual Format	5
The Advantages of Cross-Ice Practicing and Playing	8
Outline of Skills	9
Advantages of Cross-ice Hockey	10
The Playing Rules	12
Teaching Tools	17
Ice Diagram Legend	18



### Foreword

by René Fasel, IIHF President

The International Ice Hockey Federation is pleased to welcome you to the Learn to Play Program. Since its inception in 2000 the Learn to Play Program has quickly become a popular and successful program in many nations around the world for introducing beginner players to the joys of ice hockey.

The goal of this program is to teach children that are new to the game the basic ice hockey skills while at the same time creating a fun, enjoyable environment for both them to learn.

The Learn to Play Program is also aimed at the education of program instructors and coaches who will be important in the successful implementation of the program around the world.

The IIHF is pleased to provide this program for the worldwide development of ice hockey. We trust that member National Associations will use the program to introduce entry-level players into our sport and teach them these skills that can last a lifetime.

On behalf of the International Ice Hockey Federation, I would like to extend our appreciation to the many volunteers who offered their time and energy to prepare this educational resource for our youngest athletes and their coaches.

Coaches, have fun and enjoy the experience of teaching the children that will be the future of ice hockey.

Sincerely,

René Fasel IIHF President



### Introduction

The main objective of the IIHF Learn to Play Program is to give young boys and girls the ultimate hockey experience. Hockey at this level should be based on having fun, participation by all, and being taught basic hockey skills. This program is based on these ideals.

The Practice Manual is comprised of four levels; A, B, C and D. The Practice Manuals are for coaches that have completed the Introduction to Coaching Level of the IIHF Coaching Program where they receive instruction in Leadership, Teaching Skills, Practice Organisation and practical on-ice instruction. The coaches receive an Introduction to Coaching Manual at this seminar which they can then use as a reference to help implement the Practice Manuals.

Each of the four levels contain 20 suggested practice plans to teach beginning hockey players the basic skills in an organised and progression. The first 15 practices in each level are very detailed and the five remaining practices are in outline form so that the coach can further develop their practice planning technique and organisational skills.

The IIHF Learn to Play Program is based on a model of practicing and playing cross-ice. "Why cross-ice", you may ask, "I want my child playing on the big ice surface like the adults do". That is the point, children are not adults, they learn differently than adults, and they see the world differently than adults do. This cross-ice practicing and playing model has been used in many of the leading hockey nations in the world for a number of years and has stood the test of time. It has shown that children who begin their hockey training in this environment have an outstanding hockey experience. (See the Advantages of Cross-Ice Practicing and Playing on page 9.)

Playing Rules for Children Under 10 Years Old, which have also been tested and developed over time in many countries around the world, are included on page 11. These rules enable the children to develop hockey skills in an environment that fosters fun, learning, participation by all, and mental and physical development.



### **Practice Manual Format**

The four Levels of the practice manual, A, B, C, and D, are formatted in a similar style. The components are laid out in a progressive order to help the LTP coach prepare for and operate an efficient practice. The four components of a lesson are:

- 1. Specific Objectives
- 2. Key Instructional Points
- 3. Teaching Tools Needed
- 4. Practice Plan

The Practice Plans are intended as worksheets for the LTP coach to write on while preparing the practice. Once the practice is prepared the LTP coach should put the Practice Plan in a plastic cover, take it onto the ice and hang it on the boards for quick reference during the practice.

In the practices you will find drawings, silhouettes of these drawings and ice diagrams which illustrate and explain the desired skills and drills which are covered in the test.

When a skill or technique illustration appears in the manual for the first time it is in the form of a line drawing.



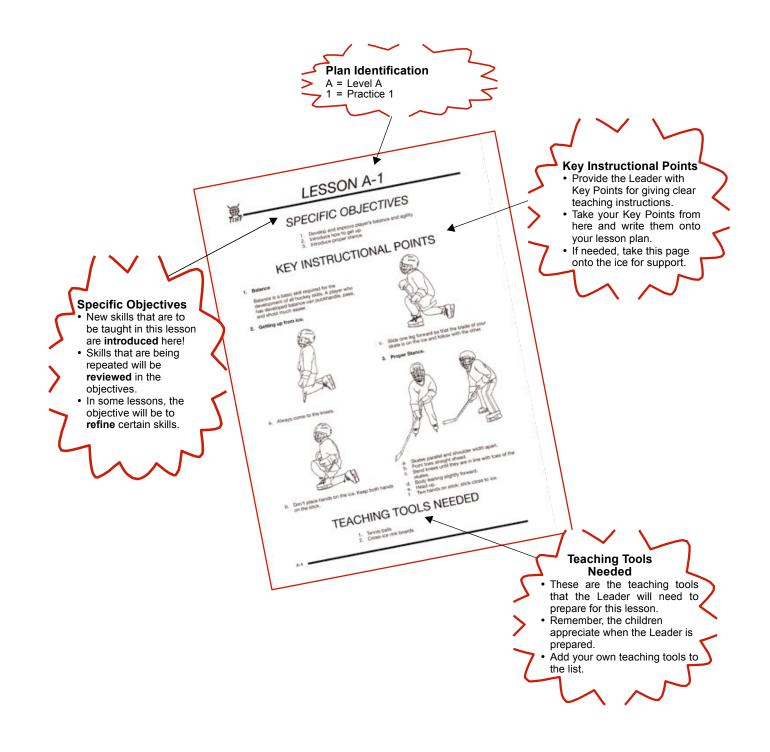
When the same drawing is used again it will be in silhouette form which indicates that if you go back earlier in the manual you will find either teaching points or drills using this same technique.



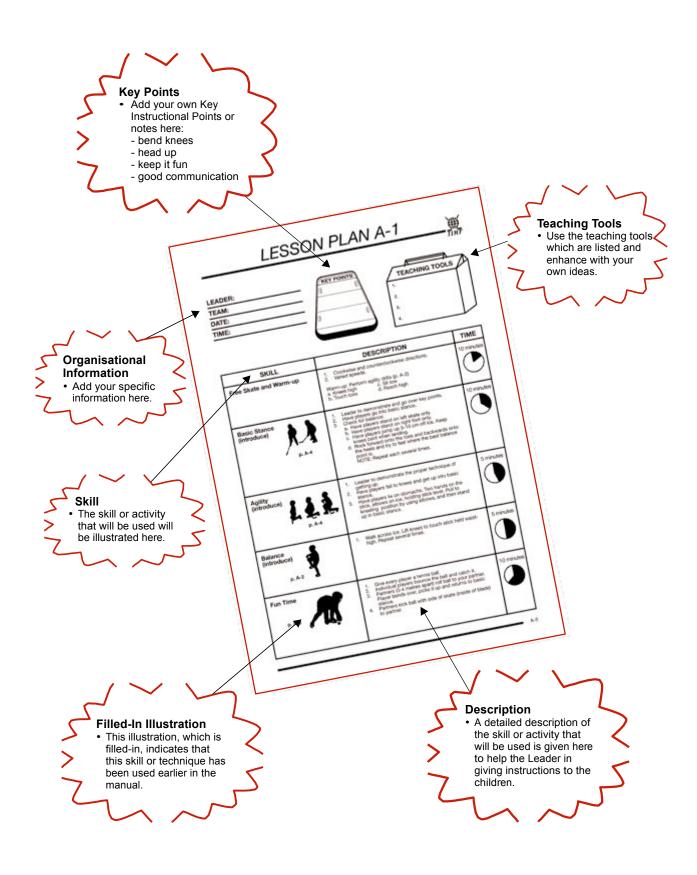
Descriptions of the components of a typical practice plan are illustrated on the following pages.

On the last page of each section is a Skills Checklist to help the coach to determine if the players have successfully carry out the skills in that Level and ready to advance move on to next.

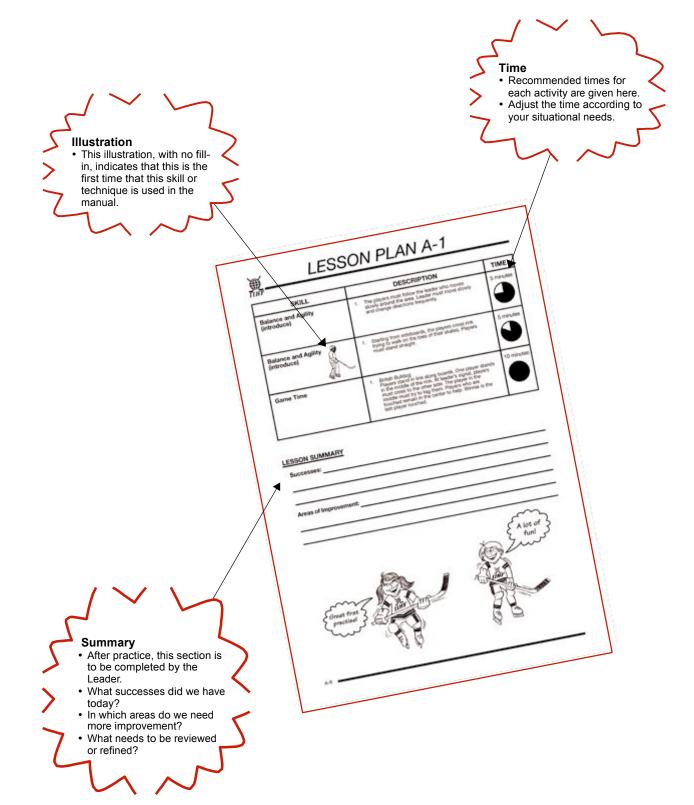














### **Outline of Skills**

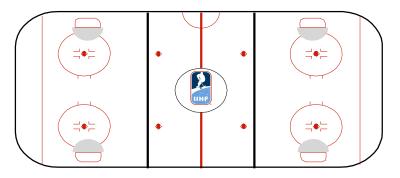
Here is a listing of the basic skills which are being covered in each of the IIHF Learn to Play Program Practice Manual Levels

Le	Level A				Level B			
1	Balance/Agility	16	V-stop	<hr/> 1	Stance	21	Backward gliding I-skate	
2	How to get up	17	Puckhandling stance	2	Gliding 2-skates	22	Backward 1-foot stop and T-push	
3	Proper stance puckhandling	18	Stationary	3	Gliding 1-skate	23	Backward push & glide(backward striding	
4	T-push	19	Skating with puck	4	Scooting	24	Pivot, backwards to forward	
5	Gliding on 2-skates Gliding on 1-skate	20 21	Open ice carry Starting with puck	56	Scooting on circles Glide turns	25 26	Pivot, forward to backwards Tight turns	
5 7	Scooting	21	Weaving with puck	7	Stopping (11 & 1 o'clock)	20 27	Open ice carry	
3	Glide turns	23	Forehand sweep pass	8	Sideways movement	28	Starting with puck	
9	Stops One/Eleven o'clock	24	Receiving pass fore-	9	Push and glide(forward striding)	29	Weaving with puck	
10	Moving sideways hand	25	Backhand sweep pass	10	Front V-start	30	Use of feet to control puck	
11	Striding	26	Receiving pass back	11	Edge control	31	Puckhandling combinations	
12	Backward stance	27	Skating and passing	12	Puck handling stance	32	Stopping with puck	
13	Walking backwards	28	Forehand sweep shot	13	Stationary puckhandling	33	Stationary passing (forehand/backhand)	
14	Gliding backwards	29	Backhand sweep shot	14	Two-foot stop	34	Skating and passing	
15	C-cut	30	Skating and shooting	15	Crossover pumping	35	Lead pass to moving target	
			-	16	Skating with puck	36	Bank pass to partner	
				17	Backward stance	37	Forehand sweep shot	
				18	C-cut	38	Backhand sweep shot	
				19	V-stop	39	Skating and shooting	
				20	Reversing direction and T-push	40	Use of wrists in shooting	
~^ 	evel C	~~~~	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		evel D	~~~~	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	
~~	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	~~~~	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	$\sim$	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	~~~~	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	
1 2	Stance Gliding 2-skates	23 24	Weaving with puck Backward 1-foot stop and	1	Stance Front V-start	24 25	Moving to space Forward crossover start	
3	Gliding 1-skate	25	T-push Open ice carry	3	Gliding t-skate	26	Stationary sweep shot (forehand	
5	Gliding 1-skale	25	Open ice carry	5	-	20	& backhand)	
4	T-push	26	Forehand sweep shot Reversing direction (2-foot	4	Puckhandling stance	27	Front foot stop	
5	Edge control	27	stop & T-push)	5	Stationary puckhandling	28	Lateral movement	
6	push and glide (forward striding)	28	Backhand sweep shot	6	Push and glide (forward striding)	29	Pair passing	
7	Two-foot stop	29	Stopping with puck	7	Two-foot stop	30	Backward crossover start	
8	Scooting	30	One-foot stop (front foot) Pivot forward to	8	Stationary pass/receive	31	Bank pass	
9	Puckhandling stance	31	backwards	9	Edge control	32	Skating and shooting	
	Ot at a second state and the second state	32	Forehand pass/receive	10	Use of feet in puckhandling	33	Skating and passing	
10	Stationary puckhandling		<b>B</b> 1 (1) (1)					
	Front start	33	Pivot backwards to forward	11	Tight turns	34	One-foot stop (outside Edge)	
11	Front start Backward skating stance	33 34		5	Crossover turns	34 35	One-foot stop (outside Edge) Stationary wrist shot	
11 12 13	Front start Backward skating stance Backward gliding - 2 skates	34 35	forward Backhand pass/receive Crossover front start	12 13	Crossover turns Backward stance	35 36	Stationary wrist shot Pass receiving in skates	
11 12 13 14	Front start Backward skating stance Backward gliding - 2 skates Backward gliding 1-skate	34 35 36	forward Backhand pass/receive	12 13 14	Crossover turns Backward stance C-cuts	35 36 37	Stationary wrist shot Pass receiving in skates Two-foot stop and crossover	
11 12 13 14 15	Front start Backward skating stance Backward gliding - 2 skates Backward gliding 1-skate Use feet in puckhandling	34 35 36 37	forward Backhand pass/receive Crossover front start Lateral crossovers Lead pass to moving target	12 13 14 15	Crossover turns Backward stance C-cuts Skating with puck	35 36 37 38	Stationary wrist shot Pass receiving in skates Two-foot stop and crossover Flip pass	
11 12 13 14 15 16	Front start Backward skating stance Backward gliding - 2 skates Backward gliding 1-skate Use feet in puckhandling C-cuts	34 35 36 37 38	forward Backhand pass/receive Crossover front start Lateral crossovers Lead pass to moving target Bank pass	12 13 14 15 16	Crossover turns Backward stance C-cuts Skating with puck V-stop	35 36 37 38 39	Stationary wrist shot Pass receiving in skates Two-foot stop and crossover Flip pass Faking	
11 12 13 14 15 16 17	Front start Backward skating stance Backward gliding - 2 skates Backward gliding 1-skate Use feet in puckhandling C-cuts V-stop	34 35 36 37 38 39	forward Backhand pass/receive Crossover front start Lateral crossovers Lead pass to moving target Bank pass Backward crossover start	12 13 14 15 16 17	Crossover turns Backward stance C-cuts Skating with puck V-stop Skating and passing	35 36 37 38 39 40	Stationary wrist shot Pass receiving in skates Two-foot stop and crossover Flip pass Faking Reverse pivots	
11 12 13 14 15 16 17 18	Front start Backward skating stance Backward gliding - 2 skates Backward gliding 1-skate Use feet in puckhandling C-cuts V-stop Glide turns	34 35 36 37 38 39 40	forward Backhand pass/receive Crossover front start Lateral crossovers Lead pass to moving target Bank pass Backward crossover start Skating and shooting	12 13 14 15 16 17 18	Crossover turns Backward stance C-cuts Skating with puck V-stop Skating and passing Stopping with puck	35 36 37 38 39 40 41	Stationary wrist shot Pass receiving in skates Two-foot stop and crossover Flip pass Faking Reverse pivots Two-foot parallel backward stop	
11 12 13 14 15 16 17 18 19	Front start Backward skating stance Backward gliding - 2 skates Backward gliding 1-skate Use feet in puckhandling C-cuts V-stop Glide turns Crossovers	34 35 36 37 38 39 40 41	forward Backhand pass/receive Crossover front start Lateral crossovers Lead pass to moving target Bank pass Backward crossover start Skating and shooting Flip pass	12 13 14 15 16 17 18 19	Crossover turns Backward stance C-cuts Skating with puck V-stop Skating and passing Stopping with puck Pivots (both)	35 36 37 38 39 40 41 42	Stationary wrist shot Pass receiving in skates Two-foot stop and crossover Flip pass Faking Reverse pivots Two-foot parallel backward stop Flip shot	
11 12 13 14 15 16 17 18 19 20	Front start Backward skating stance Backward gliding - 2 skates Backward gliding 1-skate Use feet in puckhandling C-cuts V-stop Glide turns Crossovers Backward push and glide	34 35 36 37 38 39 40 41 42	forward Backhand pass/receive Crossover front start Lateral crossovers Lead pass to moving target Bank pass Backward crossover start Skating and shooting Flip pass Skating and passing	12 13 14 15 16 17 18 19 20	Crossover turns Backward stance C-cuts Skating with puck V-stop Skating and passing Stopping with puck Pivots (both) Backward 1-foot stop	35 36 37 38 39 40 41 42 43	Stationary wrist shot Pass receiving in skates Two-foot stop and crossover Flip pass Faking Reverse pivots Two-foot parallel backward stop Flip shot Moving to open space	
11 12 13 14 15 16 17 18 19 20 21	Front start Backward skating stance Backward gliding - 2 skates Backward gliding 1-skate Use feet in puckhandling C-cuts V-stop Glide turns Crossovers	34 35 36 37 38 39 40 41 42 43	forward Backhand pass/receive Crossover front start Lateral crossovers Lead pass to moving target Bank pass Backward crossover start Skating and shooting Flip pass	12 13 14 15 16 17 18 19 20 21	Crossover turns Backward stance C-cuts Skating with puck V-stop Skating and passing Stopping with puck Pivots (both)	35 36 37 38 39 40 41 42	Stationary wrist shot Pass receiving in skates Two-foot stop and crossover Flip pass Faking Reverse pivots Two-foot parallel backward stop Flip shot	



### **Advantages of Cross-Ice Practicing and Playing**

The IIHF Learn fo Play Program is based on a model of practicing and playing hockey across the width of the ice surface, instead of along the full length of the ice surface. This cross-ice practicing and playing model has been used in many of the leading hockey nations in the world for a number of years and has stood the test of time. It has been shown that children who begin their ice hockey training in this environment have an outstanding hockey experience.



Parents may ask the question "Why should my child play cross-ice, what will they learn?" and say "I want my child playing on full-ice like the professionals do" That is the point, children are not adults, they see the world differently and learn differently to adults.

Let's think about a child trying to skate with a puck from one end of the rink to the other.

How long will this take? How much energy will this require?

In which situation will the child be more involved in a game?

In the close space of the smaller cross-ice surface or the wide-open area of the full-ice surface?

A study of hockey games played on the full-ice surface by George Kingston found:

- In a sixty minute running time hockey game between 6-8 year old children, the average player had possession of the puck for 20.7 seconds
- Top professional players were also timed and no player exceeded 85 seconds of puck possession time
- Youth players had an average of less than 0.5 shots per game and professional players only 1.5 shots
- In a sixty-minute children's game the actual playing time of the game was 20 minutes and 38 seconds
- Individual players is are on the ice every third or fourth shift resulting in even less ice time

The study concluded that:

- For young players in the "full-ice game model" of development, the youngest players would require between 180 games to have 60 minutes of actual puck possession time to execute their stick handling, passing, pass receiving and shooting skills
- Professional players would require 60 games to ensure 60 minutes of puck control skill development
- Many youth players never touched the puck in the game



#### PRACTICING

- Children have more energy with which they can improve their skills when they are skating 30 meters across the ice surface instead of 60-meter length of the ice surface
- Group sizes become smaller this means learning and teaching become more effective
- Drills designed according to the varying skill levels of players within the group are easier to organise
- More puck contact resulting in improved puck control skills.
- More repetition/frequency in drills in one ice session.
- Decision-making skills are enhanced,
- More decisions must be made more frequently at a higher tempo.

#### PLAYING

- Increased puck possession time for each player.
- Individual technical skills develop more quickly.
- More ice time for each player.
- Children remain active between their shifts with various activities in the neutral zone.
- Each player's activity increases greatly.
- Scoring skills are enhanced since the players have more shooting opportunities
- The goalkeeper's reading of the game and reaction to changing game situations becomes more effective.
- More repetition for goalkeepers.
- The game is full of continuously changing situations.
- The speed in playing situations increases, which will require quicker mental and physical reactions by the players
- Due to increased tempo, all of the team members take part in solving the playing situations, which leads to a sharing of responsibilities between the players.
- Hockey sense, or understanding the principles of the game, is being developed at a young age.
- There are no unnecessary breaks in the game.

#### **GENERAL ORGANISATION**

- More efficient use of ice time and space.
- The size of the rink is in proportion with the size of the players.
- The child sized goal nets are in proportion with the size of players.
- The middle zone is available for other purposes (player's bench, warm-up area, skill competition) while games are played in the end zones.
- The IIHF recommends that teams play with two or three units of four or five players and one goalkeeper which results in each player having more ice time.
- More ice time for practicing and playing is available to more teams within a single club.
- Many teams can practice together by sharing the ice surface

#### **GENERAL SPIRIT OF PARTICIPATION AND FUN**

- More children get a chance to play ice hockey.
- More children will experience a feeling of success when playing hockey.
- The same exciting and fun environment as in a "real" game is created.
- Both more and less gifted children will benefit from close/tight action on the ice.
- Children are excited and motivated to continue playing hockey.
- Hockey will be more appealing and rewarding to a wider range of children and their parents.



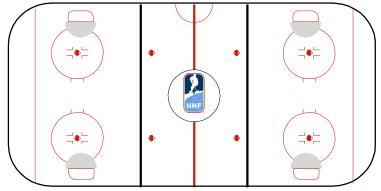
#### **The Playing Rules**

Playing Rules for Children Under 10 Years Old, which have been tested and developed over time in many countries around the world, have been included in this manual to support you in organising games for the children. These rules enable the children to develop hockey skills in an environment that fosters fun, learning, participation by all, and mental and physical development.

#### The Playing Rules for Children Under 10 Years Old

#### Cross-Ice Playing Surface, Cross-Ice Rink Boards, and Child Sized Goal Nets

**Cross-Ice Playing Surface** 

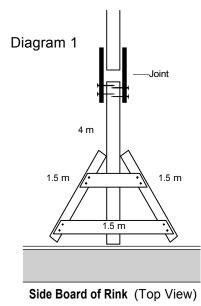


All games will be played across the ice in the end zones on one-third of the rink.

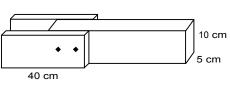
#### **Cross-Ice Rink Boards**

The IIHF recommends that every arena construct a light board barrier which:

- is easy and quick to move on and off the ice surface,
- is approximately 10 cm high and 5 cm wide,
- · has no support legs to hinder the puck from sliding along the boards,
- · forms a continuous barrier from the boards one side of the rink to the opposite side,
- uses some form of mechanism to easily hook the boards together,
- is constructed of, for example, wood, aluminium, fibreglass, or an old fire hose.



To keep the puck in play it is recommended that a "corner board" be constructed. The "corner board" constructions should be the same height and width as the boards which run along the blue line. An example of the light board barrier construction is shown in diagrams 1 and 2.



Joint (Side View)

Diagram



#### **Child Sized Goal Nets**

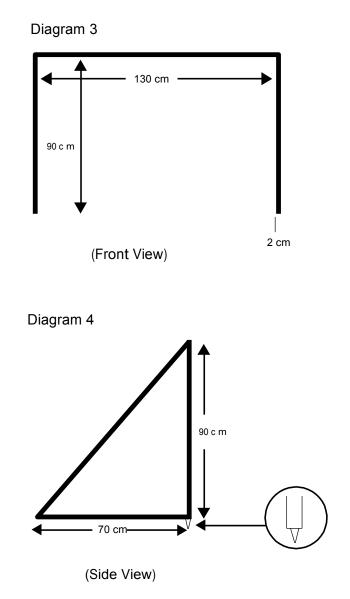
It is recommended that Learn to Play Goal Nets be used to give the goalkeeper a greater chance of success, which will in turn build confidence.

The goals should be located one meter from the sideboards of the rink and half way between the end boards of the rink and the cross-ice rink boards set up on the blue line.

Two Learn to Play Goal Net construction examples are provided below.

#### **Lightweight Goal Nets**

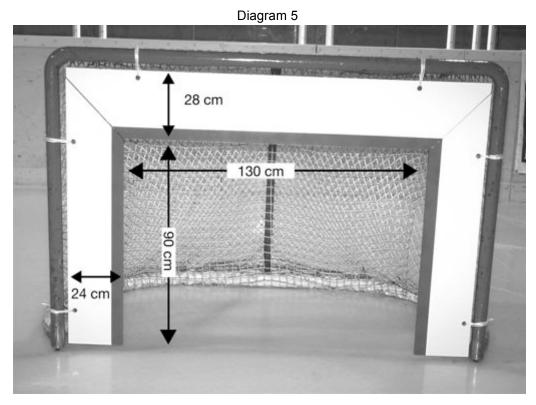
Lightweight goals, measuring 90 cm high, 130 cm wide and 70 cm deep can be used, contracted of 1.5 to 2.0 cm tubing. The lower end of the goal posts should have small pegs to keep the goal in position. (see diagram 3 and 4)





#### **Goal Insert**

These lightweight goal inserts could be constructed using wood or plastic. The inserts should be made to fit inside the posts of a normal goal net. The insert should have an opening 90 cm high and 130 cm wide. The insert can be fastened to the goal posts and cross bar using straps or hooks. (see diagram 5 and 6)









#### Equipment

Remember that the children being taught are small and in order for them to achieve maximum enjoyment and optimise their understanding of the skills, junior sized equipment should be used.

#### Junior Size Sticks

All players are encouraged to use junior sized sticks. Some benefits of using junior size sticks are:

- they enable better puck control
- they are lighter, and therefore improve balance
- they are less expensive than senior sticks

#### **Lightweight Pucks**

The overall diameter, thickness of the puck should be the same as a normal game puck (minimum weight is 80 grams and maximum is 130 grams). Options for lightweight pucks are outlined below.

#### **Blue Puck**

• This is a normal size puck, blue in colour, which is made of a lightweight material.

#### Puck with a hole

• This is a normal puck that has a 50 mm diameter hole in the centre.

Diagram 7



Tip: If there is a lot of snow on the ice, wrap a few rounds of plastic tape around the puck to keep the snow out of the centre of the puck to ensure that the puck slides easily on the ice surface.

#### Game Organisation

#### Statistics

No statistics or league standings are to be recorded; however, a game sheet must be filled out so that the federation has a record that the game took place. Scores are not shown on the game time clock.

#### **Game Officials**

Either a coach or referee will act as to the game official for the game.

#### **Off-Ice Officials**

The home team should arrange for a timekeeper.

#### Face-offs

Face-offs will take place in the centre of the playing surface at the beginning of the game and the period, as well as after a goal, after a break in the play (when the goalkeeper freezes the puck), or when changing the players.



#### **Playing Time**

The length of the game is to be determined by the amount of time available.

#### **Player Participation**

All the players participating must be played evenly in every game.

#### Shift Changes

At the signal from the timekeeper, at a maximum of 90 seconds running time, the units will change. The units will always play at even strength (5 - 5, 4 - 4).

#### Length of the playing shifts

The maximum length of the shift is 90 seconds running time

#### **Offside and Icing**

There are no blue line offside, icing etc

#### Bodychecking

No bodychecking is allowed

#### Violating the Rules; Penalties

When a player violates the rules, the game official will stop the game by blowing the whistle and explaining the reason for the stoppage to the player. No penalties are given. A new face-off will take place in the centre of the playing surface. If necessary the game official can remove a player from the game for the remainder of the shift.

If a player continuously violates the rules, the coach from the player's team may remove him or her for the remainder of the game and substitute a new player in his or her place.

#### Centre Zone

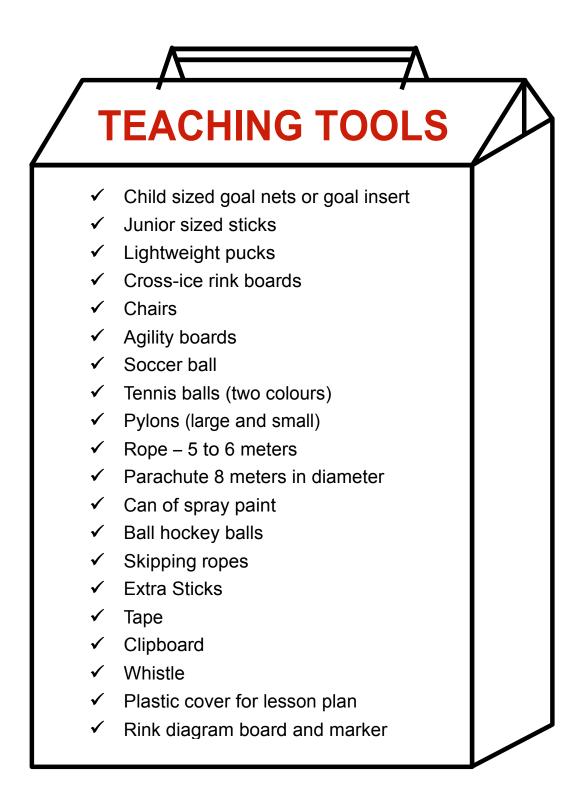
For maximum ice use and player development, players that are not playing should participate in drills for skating, stick-handling, passing and shooting in the centre zone. This zone should also be used as the player's bench.





## **TEACHING TOOLS**

Below is a Tool Box, which has a list of the teaching tools that are necessary to run a successful Learn to Play Program. As the Leaders gain experience they are encouraged to add their own teaching tools to the Tool Box to enhance the learning environment during practices.





### Ice Diagram Legend

The following symbols are used in the Learn to Play Program Lesson Manuals.

