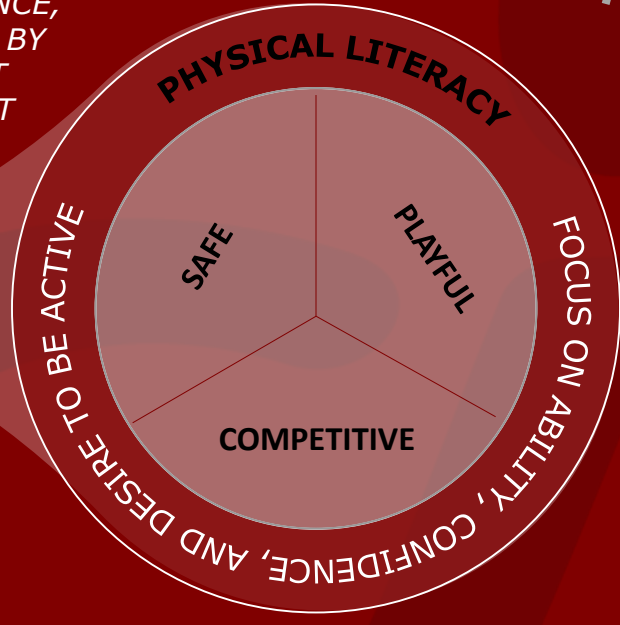


OUR PROMISE IN SOCCER IS TO GIVE EVERYBODY THE PHYSICAL LITERACY AND THE ABILITY, CONFIDENCE, AND DESIRE TO PLAY – BY OFFERING SOCCER NOT JUST COMPETITIVE, BUT ALSO RECREATIONAL & PLAYFUL ACTIVITY



You can kick the Eir ball 13% longer than the standard size 5 ball



When women kick a standard size 5 ball they lift the leg too high. This makes it difficult to create speed and puts stress on the knee alone instead of spreading stress over both knee and hip

Soccer has important benefits, such as reduced risk of obesity and diabetes, but also includes an inherent risk of injury.



CONCUSSION SPORTS

- 1 Cycling
- 1 Football
- 1 Baseball
- 1 Basketball
- 5 Soccer
- 5 Fitness

Up to 600%

as many injuries in women's soccer as in men's



A 20-meter pass takes 6% less time with the Eir ball



With a 90% chance of a suffering second injury, many players retire from the game before they ever reach their prime.

GENDER EQUALITY IN SPORTS



The female player aged 14-19 suffers one injury per year, i.e. 15.3 injuries per 1.000 hours of soccer-exposure

Women's head acceleration when heading a standard size 5 ball is above the level where concussions can occur.



50% of the players find the Eir ball better!



66% think it is more fun to play with the Eir ball

	Eir game ball	Standard game ball
Injury level (index)	<50	100
Ball speed	6% faster	Average
Long passes	13% longer	Average
Lifestyle factor	High	Low
Wear and tear injuries	Low	High
Knee pressure	Low	High
Heart rate	Remains low	Too high
Head acceleration	15% below concussion	At level of concussion
Weight	368 g (13.0 oz)	435 g (15.3 oz) (≈)
Circumference	67 cm (26.4 in)	69 cm (27.2 in) (≈)

INCLUSION IS NOT JUST A PHILOSOPHY. IT'S A COMMITMENT TO NEW TRADITIONS.

The Aspen Institute



Women play too long time at the high heart rate max (most of the time with 95% of heart rate max and less time in the 80%-90% interval