

#### Move and Play! - The joy and thrill of movement

Move and Play! exhibition is intended to inspire visitors of all age to move, play and have fun together through shared activities. The setting encourages visitors to move, discover various types of games involving creative insights.

This exhibition, with 19 different exhibits, also offers visitors the opportunity to learn about the impact of physical exercise on their own bodies. In connection with each individual exhibit, visitors will learn what sensory processes the specific exhibit activates or requires, what physical skills it develops and what type of mental processes occur while using the exhibit.

Move and Play! is also well-suited to adults, as well as to the disabled to a certain extent. It offers fun games and shared activities await visitors of all ages.

Special groups have also been taken into consideration during the exhibition's design phase. Two thirds of the exhibits have been designed so that they can be used even by visitors with a limited capability of motion. On the other hand, the exhibition also offers the opportunity for anyone to experience what it is like to move around, for example, in a wheelchair.



## Move and Play! Exhibits

LP07 How hard can you kick?

LPo8 How accurately can you kick?

LP09 Sailing by shouts

LP13 Team stomp

LP18 Goalie or not?

LP19 Circus game

LP20 Pulse adventure

LP21 Tightrope walking

LP31 Disco donut

LP33 Skip the rope!

LP37 Hit the ball!

LP39 Nostalgic tennis

LP41 Precision throw

LP52 Hula hoop

LP55 You're on thermal camera!

LP56 Group scales

LP58 Your dimensions

LP59 Info corner

LP61 Football on the bench

# LP07 How hard can you kick?

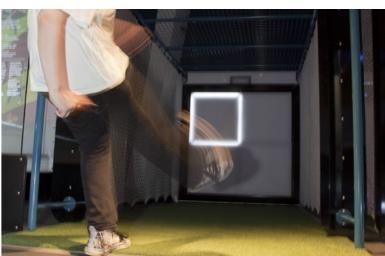
Stand at the starting point and kick the ball toward the speed radar as hard as you dare.

The display board will show you the speed of the ball in kilometres per hour.



# LP08 How accurately can you kick?

Kick the ball from the starting spot to the lighted sector in the goal. Try to hit the sector before it shifts!



# LP09 Sailing by shouts

Start the game by turning the crank clockwise. To steer the boat, shout into the horn and expand or reduce the sail with the crank. Every now and then you need to pump out the water gathered into the boat.



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#### LP13 Team stomp

Step onto the board and stomp on it. Wait for the starting shot. The more enthusiastically you stomp your feet, the faster the runner will advance in the competition. The more people there are stomping together on the board, the better the result.



## LP18 Goalie or not?

Start the game by stepping on the START text shown on the screen. Stop the balls by moving yourself in their way. The game gets more difficult towards the end.



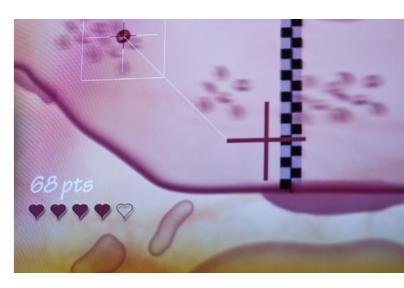
#### LP19 Circus game

Join hands with the other players to form as large and round a circle as possible. Working together, try to stop the falling fruits and animals. The clowns on the screen show the movements of your circle.

The larger the area of the circle formed by the players, the easier it will be to catch the falling animals and fruit.

### LP20 Pulse adventure

Put your fingers on the round discs and steer the red blood cell through the blood vessels using your own heart rate to move it up and down. You can raise your heart rate by moving and lower it by calming down.



# LP21 Tightrope walking

Take off your shoes and try walking along the tightrope from one end to the other!



#### LP31 Disco donut

Roll the wheelchair to the centre of the dance floor. Always move to the lighted area of the dance floor. Keep up the speed and have fun!



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#### LP33 Skip the rope!

Start the skipping rope and try the classic outdoor game. How long can you jump without errors?



### LP37 Hit the ball!

Place one of the balls over the airflow. Hit the ball with your hand. Try to make the ball fly through as many hoops as possible.



#### LP39 Nostalgic tennis

Stand on the floor near the edge of the playing area. Hit the ball by moving yourself sideways in its way.

## LP41 Precision throw

Press the Start button. Throw a bean bag into the illuminated holes to put out all the lights.



#### LP52 Hula hoop

Put the hula hoop around your waist and try to keep it up by moving your body. There are three different hoops: easy, regular and difficult.



#### LP55 You're on thermal camera!

Examine what you look like on thermal imaging camera. Different colours correspond to different temperatures. How can you change the temperature of your skin?



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# Move and Play! Technical

Exhibits 19

Size 500 m<sup>2</sup> Ceiling height 3.5 m

Other requirements Voltage 230 V Rental period can be agreed

Other costs Shipping, insurance, text translations

Languages Designed for 3 languages

Shipping Three 13.5 m trailers / Three containers

Availability now Insurance value 450,000 €

Venue	Rental time	Visitors
Heureka, the Finnish Science Centre	31.01.2009 - 28.03.2010	267 314
Bergen, VilVite, Norway	27.04.2010 - 01.05.2011	118 107
Wolfsburg, phaeno, Germany	01.06.2011 - 20.11.2011	143 949
Kuwait, The Scientific Center, Kuwait	26.01.2012 - 25.08.2012	66 569
Bangkok, National Science Museum, Thailand	15.10.2012 - 31.03.2013	11 472
INSPIRIA, Norway	25.05.2013 - 06.01.2014	43 037
Hong Kong Science Museum	20.06.2014 - 29.10.2014	283 770
Heilbronn, Experimenta, Germany	20.10.2015 - 10.04.2016	94 007
Museon, The Hague, The Netherlands	30.03.2017 - 03.09.2017	63 200



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