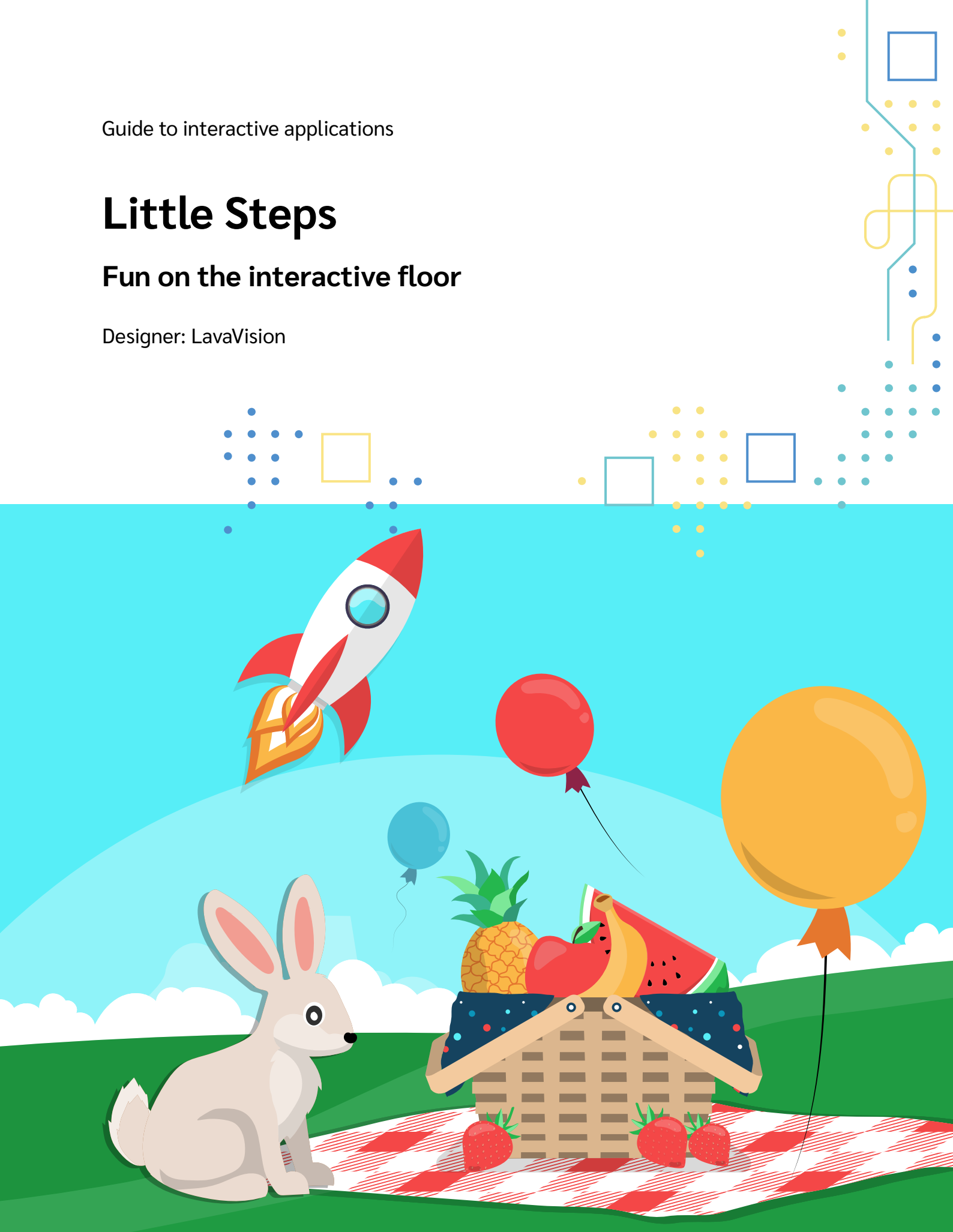


Guide to interactive applications

# Little Steps

Fun on the interactive floor

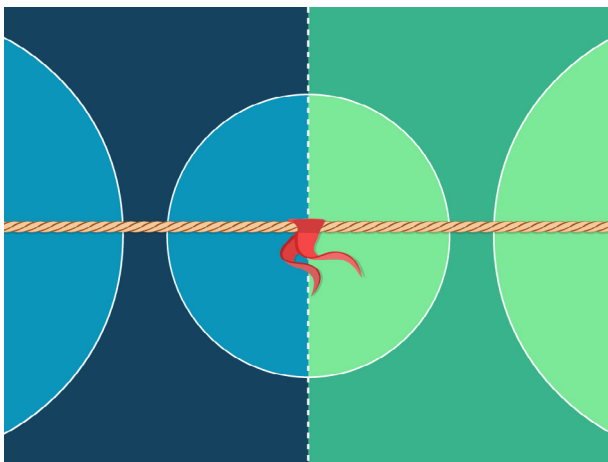
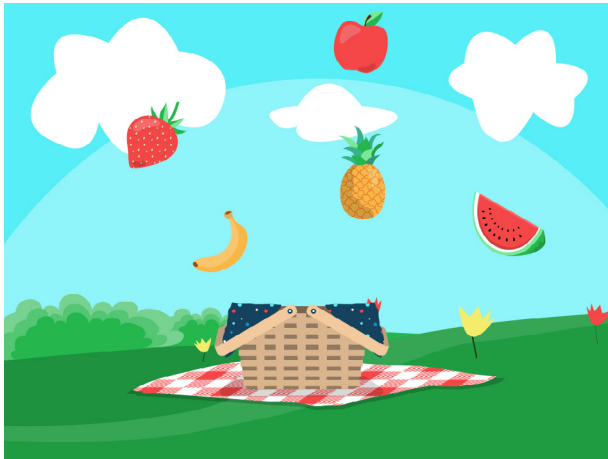
Designer: LavaVision





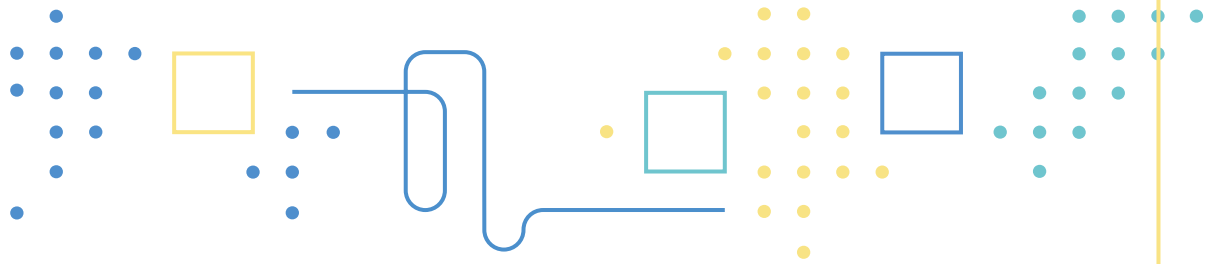
## Little Steps

Space flight? Hurdles? Dancing among flowers? Let's enter the interactive world of the Little Steps. Natural puzzles, colourful instruments and lovely heroes guarantee cheerful and creative fun. Various activities collected in the Little Steps develop visual perception, body motor skills, and influence emotional development. A set of interactive games and activities dedicated to younger children.



## Who is it for?

The Little Maths Heroes application collection can complement everyday educational activities for preschool and early school children, as well as corrective, compensatory, and revalidation classes. It can also make the time spent by children more attractive in day-care centers, educational institutions, community centers and at home. It is especially dedicated to those who want to learn or practice the basics of mathematics.



## What are the objectives of these activities?

The app suite is designed to support a child's physical, emotional, social and cognitive development in early childhood education. The package is intended for the organization of activities supporting the multidirectional activity of children, increasing the level of sensory integration and shaping the ability to use the developing cognitive processes.

The proposed games and activities exercise visual perception, perceptiveness, speed of reaction, language skills, taking initiative, cooperation in a group, problem-solving, awakening curiosity, imagination and creativity. The games have both recreational and educational functions. Activities on the interactive floor can be conducted in a group as well as individually, thus supporting the individual development of children. The authors of the package tried to respond to the developmental needs of preschool and early school age children, focusing primarily on supporting motor and sensory skills during organized and safe games and movement games.



## What is inside?

The Little Steps games collection includes forty interactive applications supporting the child's multidirectional activity. Including them in educational situations enables experimentation and gaining experience as well as polysensory cognition, stimulating the child's development in all areas: physical, emotional, social and cognitive. There are puzzles, sport and musical games, quizzes, pictures collections, and other interactive fun in the game set. Activities are placed in a nice, nature scenery, thus very attractive for both didactic and leisure time.

## Child development support

The applications included in the package have been developed in cooperation with teachers and psychologists. Interactive games and exercises can perfectly enrich group class scenarios as well as individual exercises.

Activities with the Little Steps help to practice:

- respecting the rules of team games;
- independent, reflective, logical, critical and creative thinking;
- language skills;
- reading, recognizing letters;
- asking questions, noticing problems, collecting information needed to solve them, planning and organizing activities;
- observing facts and natural phenomena;
- motor skills and visual perception.

## Fun with the Little Steps on the Motioncube interactive floor

You can run the Little Steps games on the interactive floor with Motioncube Player available on [www.motioncube.io](http://www.motioncube.io)

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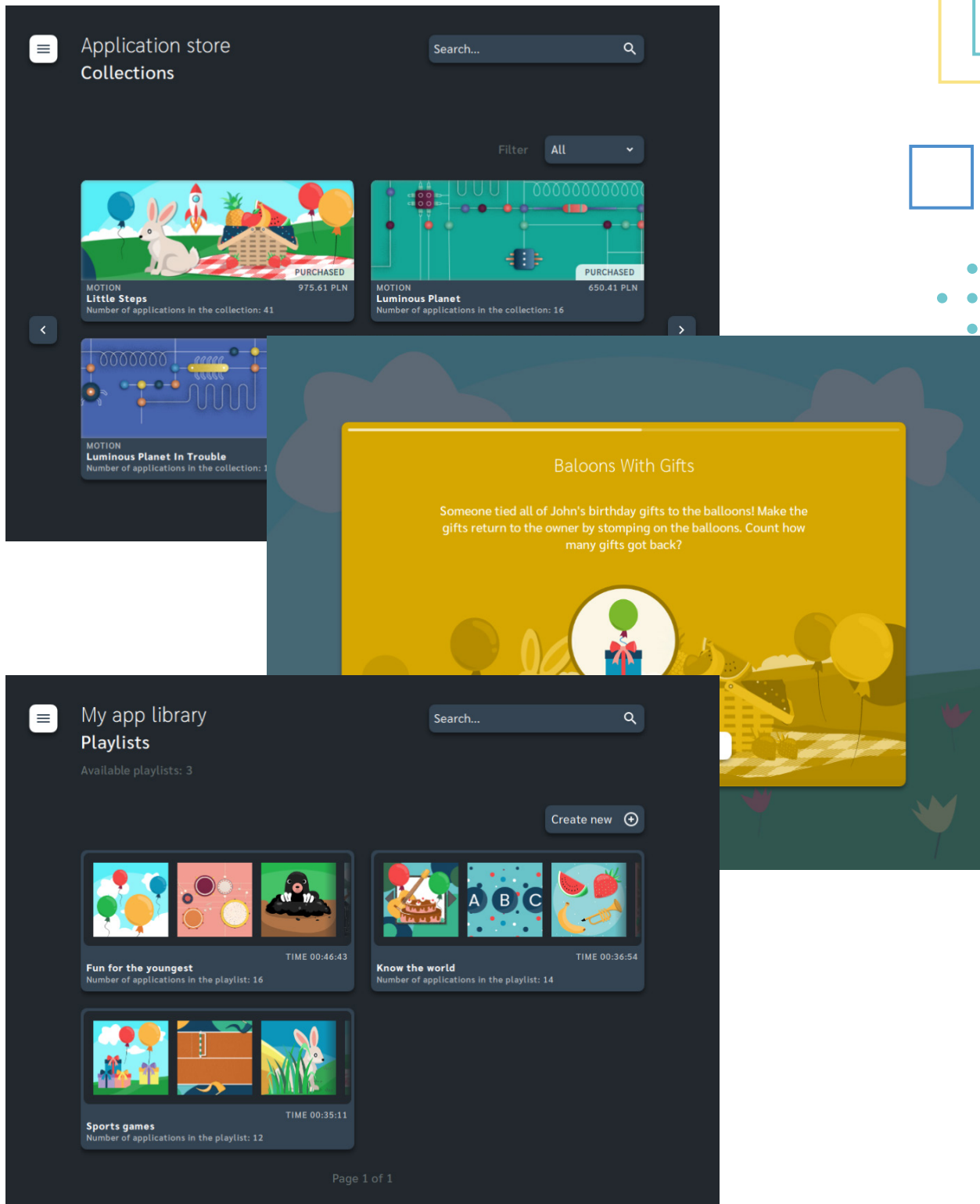
See video





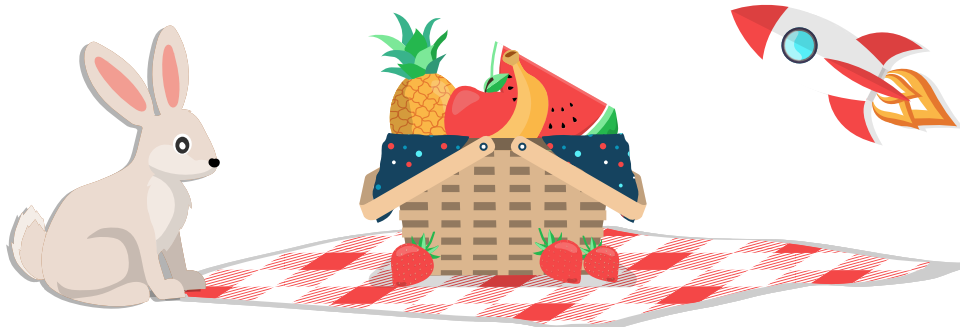
# Motioncube Player

With Motioncube Player, you can easily manage your App Library, update your app collections, run playlists, and access a wide offer of educational interactive games.

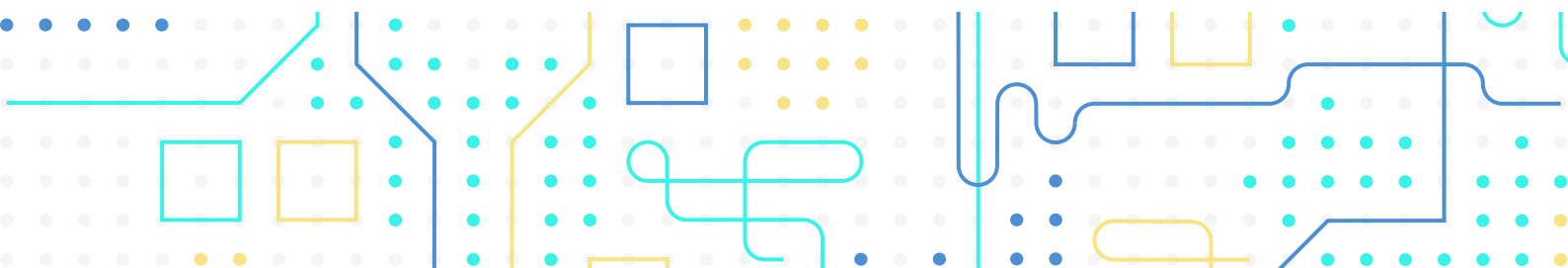


## Why to choose Little Steps?

- respecting the rules of team games;
- independent, reflective, logical, critical and creative thinking;
- language skills;
- reading, recognizing letters;
- asking questions, noticing problems, collecting information needed to solve them, planning and organizing activities;
- observing facts and natural phenomena;
- motor skills and visual perception.



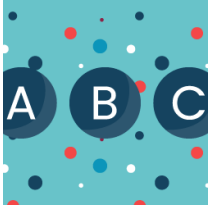
**Be a little explorer!**  
**Discover the world step by step!**





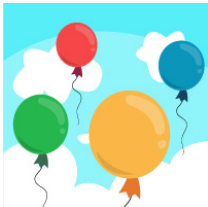
## The Little Steps include forty-one games

### 1. Alphabet



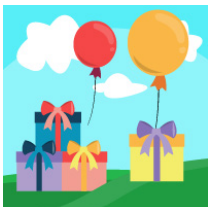
Reading letters is a difficult task. The Thomas' claser will help you with that. Scroll the letters by stepping on the right or left side. Application for children in preschool and early school age, designed for one user or for working with a group.

### 2. Baloons



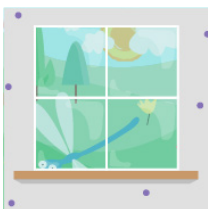
Oh no! The unruly balloons are escaping from the funfair! Try to pierce them so that the owner will avoid trouble. They will crack loudly if you stomp on them. Application for children in preschool and early school age, designed for one user or for working with a group.

### 3. Baloons With Gifts

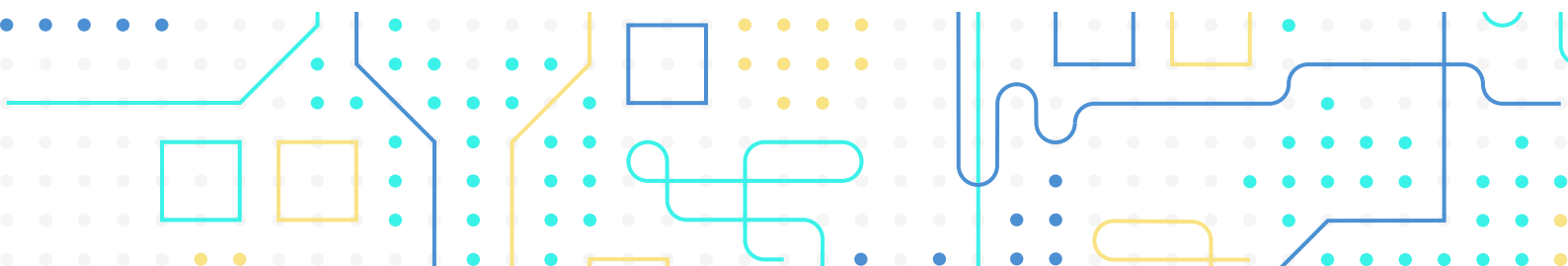


Someone tied all of John's birthday gifts to the balloons! Make the gifts return to the owner by stomping on the balloons. Count how many gifts got back? Application for children in preschool and early school age, designed for one user or for working with a group.

### 4. Behind The Wall



Check what's behind the wall. Run over it to reveal the landscape. Application for children in preschool and early school age, designed for one user or for working with a group.



## 5. Break Eggs



Chef Jerry needs 100 eggs for his master scrambled dish. Tap on an egg shell to break it so Jerry has plenty of them. Application for children in preschool and early school age, designed for one user or for working with a group.

## 6. Camomiles



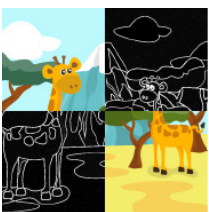
Walk in the meadow to let the flowers bloom. Look how they grow beautifully. The chamomiles will fade away after a while, so make them appear again. Application for children in preschool and early school age, designed for one user or for working with a group.

## 7. Chase The Hare



The clever bunny is playing hide and seek with us! He quickly changes his place, so hurry up and stamp quickly in the place where he hid. Application for children in preschool and early school age, designed for one user or for working with a group.

## 8. Colour It



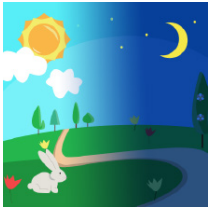
Make black and white pictures take on colours! Walk over the picture and discover its new look. Application for children in preschool and early school age, designed for one user or for working with a group.

## 9. Colourful Piano



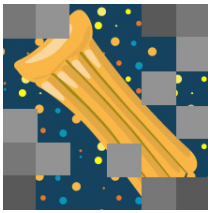
Play, sing and have fun! Peter's piano is waiting for you and your melodies. Compose a song by moving over the colourful keys. Application for children in preschool and early school age, designed for one user or for working with a group.

## 10. Day And Night



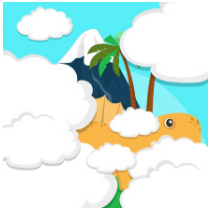
It's the night. Would you like to change it in a sunny day? Walk across the night and turn the dark into daily light. Application for children in preschool and early school age, designed for one user or for working with a group.

## 11. Disappearing Floor



What's going on here? Everything disappears under your feet when you walk on the floor. Application for children in preschool and early school age, designed for one user or for working with a group.

## 12. Disperse Clouds



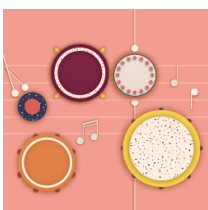
See what is hidden under the clouds. Blow the clouds by moving over them. Application for children in preschool and early school age, designed for one user or for working with a group.

## 13. Do Re Mi



Have a fun with the sounds! Invite your friends to play. Move on the keys and check what are the names of the sounds you hear? Application for children in preschool and early school age, designed for one user or for working with a group.

## 14. Drums



Full audience, everyone is waiting for your drum concert! Beat your drums and create your own crazy beats. Application for children in preschool and early school age, designed for one user or for working with a group.

## 15. English Words



Take part in the contest and show that English is your strength! Connect the word with the picture by tapping on it. How many points did you get? Application for children in preschool and early school age, designed for one user or for working with a group.

## 16. Football



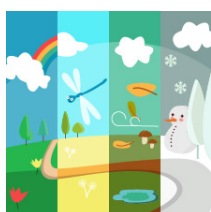
Soccer players ready for the match? Score goals and win the game. Remember about fair play! Application for children in preschool and early school age, designed for one user or for working with a group.

## 17. Four Corners



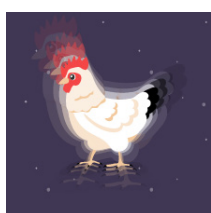
Ah, that mischievous wind! The flowers have lost their flower beds! Move them back to their gardens according to their shape and colour. Application for children in preschool and early school age, designed for one user or for working with a group.

## 18. Four Seasons



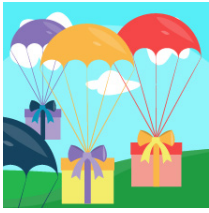
It's spring. Do you want to turn it into summer, fall or winter? Walk across the floor and watch nature change with the season. Application for children in preschool and early school age, designed for one user or for working with a group.

## 19. Gotcha!



Watch the floor. When you spot an animal, call its name and try to catch it. Who was faster? How many animal stamps have you got? Application for children in preschool and early school age, designed for one user or for working with a group.

## 20. Grab Gifts



Is it Santa Claus who lost his gifts? Yes! Catch the gifts before they hit the ground! How many gifts did you catch? Application for children in preschool and early school age, designed for one user or for working with a group.

## 21. Ice cream



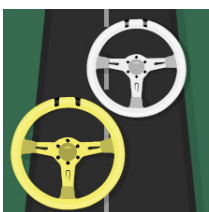
Check the flavor of the ice cream in the freezer. But first you need to get rid of the frost by running across the floor. Delicious! Application for children in preschool and early school age, designed for one user or for working with a group.

## 22. Little Astronaut



Hello! Is that a spaceship crew? Watch out for incoming asteroids. Drive the spaceship left and right. Good luck! Application for children in preschool and early school age, designed for one user or for working with a group

## 23. Little Driver



Three, two, one ... go! Grab the steering wheel and move around the track. Watch out for the other drivers - they will bother you. Application for children in preschool and early school age, designed for one user or for working with a group.

## 24. Magnifier



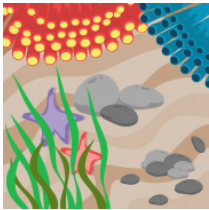
Be like a detective and recognize from which picture comes the fragment shown in the magnifier. Stomp on the selected illustration to unravel the puzzle. Application for children in preschool and early school age, designed for one user or for working with a group.

## 25. Not Matching



The collection of Gabby's pictures is a terrible mess! Pictures that did not match the rest appeared in the collections. Stomp on the picture that should not be there. Application for children in pre-school and early school age, designed for one user or for working with a group.

## 26. Ocean



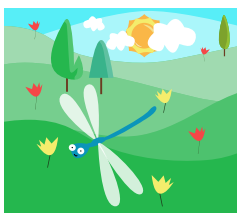
How beautiful the world is! Listen to the sound of the waves and watch what happens to the water as you move in it. Application for children in preschool and early school age, designed for one user or for working with a group.

## 27. Open Presents



Why isn't birthdays everyday? Don't worry, I have something for you! Find out what's inside the box by running around it. Application for children in preschool and early school age, designed for one user or for working with a group.

## 28. Paint The World



The painter forgot to colour the meadow! Help him with his work. Run across the meadow and watch it take on colours! Application for children in preschool and early school age, designed for one user or for working with a group.

## 29. Pair Up



Kate arranges two matching pictures in the album. Help her choose pairs of images by stomping on the matching picture. Application for children in preschool and early school age, designed for one user or for working with a group.

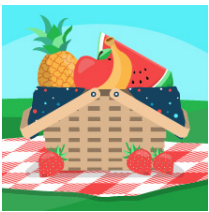


## 30. Penalty Kicks



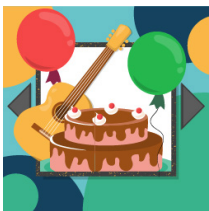
The most important part of the match is ahead of you. Fight for victory! Go to the penalty mark and score a goal!. Application for children in preschool and early school age, designed for one user or for working with a group.

## 31. Picnic basket



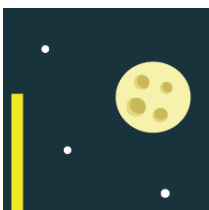
Fruity dizziness! Collect all falling fruit by moving the basket left and right. Thanks to you, the family picnic will surely be successful! Application for children in preschool and early school age, designed for one user or for working with a group

## 32. Picture Album

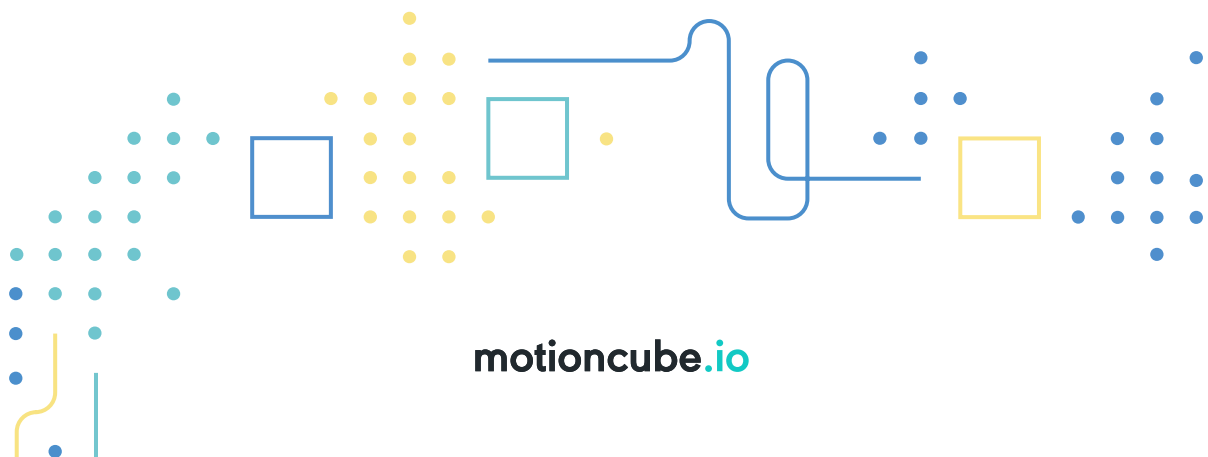


Spend a nice time with Jimmy! Browse his first book with him, what can you tell him about pictures? Stomp on the left or right triangle to see the next page. Application for children in preschool and early school age, designed for one user or for working with a group.

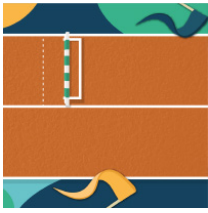
## 33. Ping-pong



Show me you're a ping pong master! Invite a friend and play the game. Move the rackets up and down to bounce the ball. Application for children in preschool and early school age, designed for one user or for working with a group.



## 34. Race



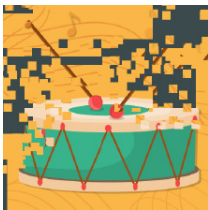
Ready to Run? Show others how fast you are. Start the treadmill, running vigorously in place and jump over the hurdles. Start! Application for children in preschool and early school age, designed for one user or for working with a group.

## 35. Save The Cake



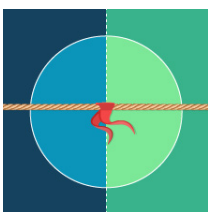
The flies are uninvited guests at the birthday party. Worse, they are coming from all directions. Keep the flies away so they don't eat the birthday cake. Application for children in preschool and early school age, designed for one user or for working with a group.

## 36. Scattered Instruments



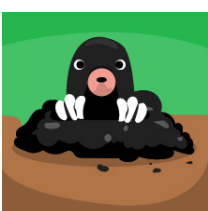
What are these jokes? Walk across the floor and the instruments will crumble to pieces. Application for children in preschool and early school age, designed for one user or for working with a group.

## 37. Tug of war



Welcome to the Strongman Olympics! Stand on both sides of the rope and move it vigorously to your side. Ready to compete? Application for children in preschool and early school age, designed for one user or for working with a group.

## 38. Where Is The Mole?



Many mysterious mounds have been built in Mr. Romus' garden. It must be a mole's job! Catch him to save Mr. Romus's lawn. Application for children in preschool and early school age, designed for one user or for working with a group.

## 39. Whose This Shadow?



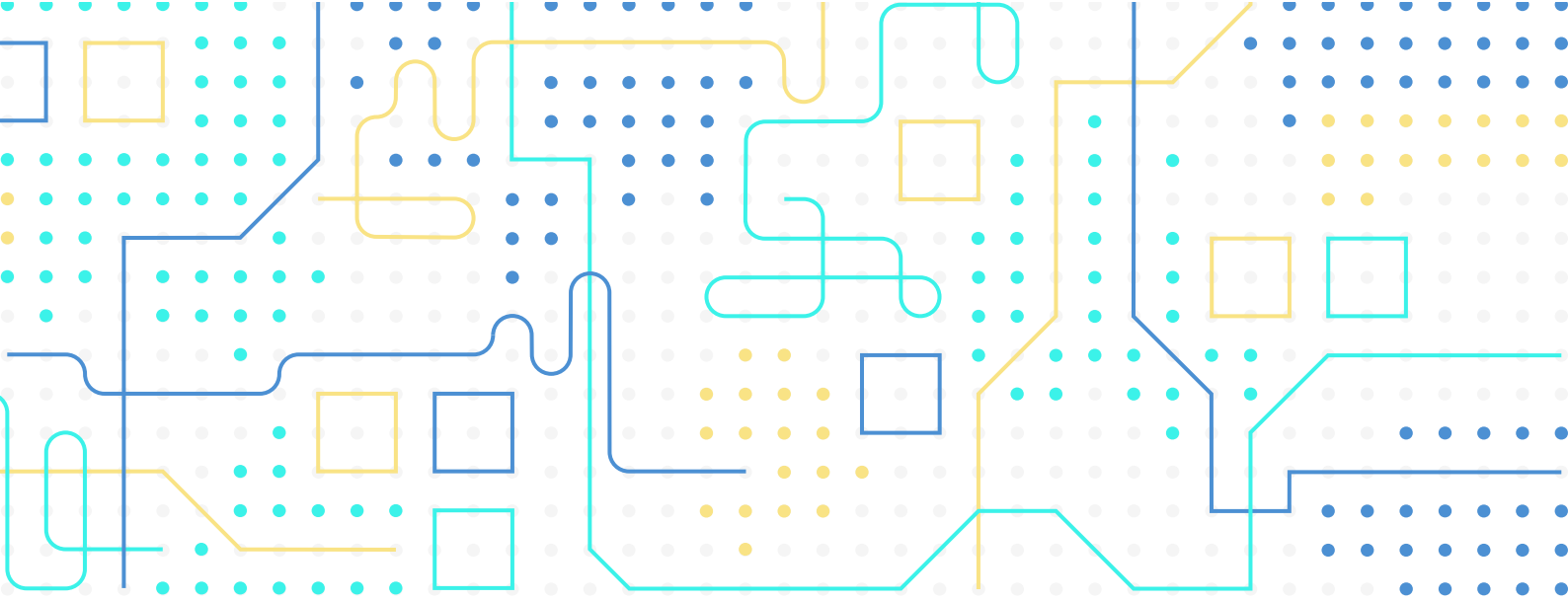
Who is hiding behind that shadow? To test your guess, walk over the shade. Application for children in preschool and early school age, designed for one user or for working with a group.

## 40. Whose footsteps?



Play with us in tracking animals. Any good tracker can recognize an animal by the marks its paws leave. Match the answer to the picture by jumping on it. Application for children in preschool and early school age, designed for one user or for working with a group.

Each child dreams to become an explorer. To travel the land and oceans, travel in space. To play, have fun and dance and discover with every step as beautiful is the world!



Check more on  
[www.motioncube.io](http://www.motioncube.io)

