Guide to interactive applications **Colours Power** Creative activities on the interactive floor Designer: LavaVision

**Colours Power** are Motioncube applications designed for interactive floors. The applications are controlled by **interactive pens**. The interactive area can be splitted into three game boards.

Number of applications in the package: 6 Application control method: interactive pens

Design, graphics, software: LavaVision Package release date: 2017-06-01

Motioncube is an interactive software that combines motion and fun in the innovative technology of the interactive floor. Motioncube applications are designed for entertainment, education, revalidation, rehabilitation. Dozens of games controlled by motion, touch, interactive pens, robots, as well as for PCs and interactive boards. Along with example lesson or activity plans. Quick and easy selection of games collections with delivery straight to the interactive device. Create the interactive space tailored to your needs with Motioncube.

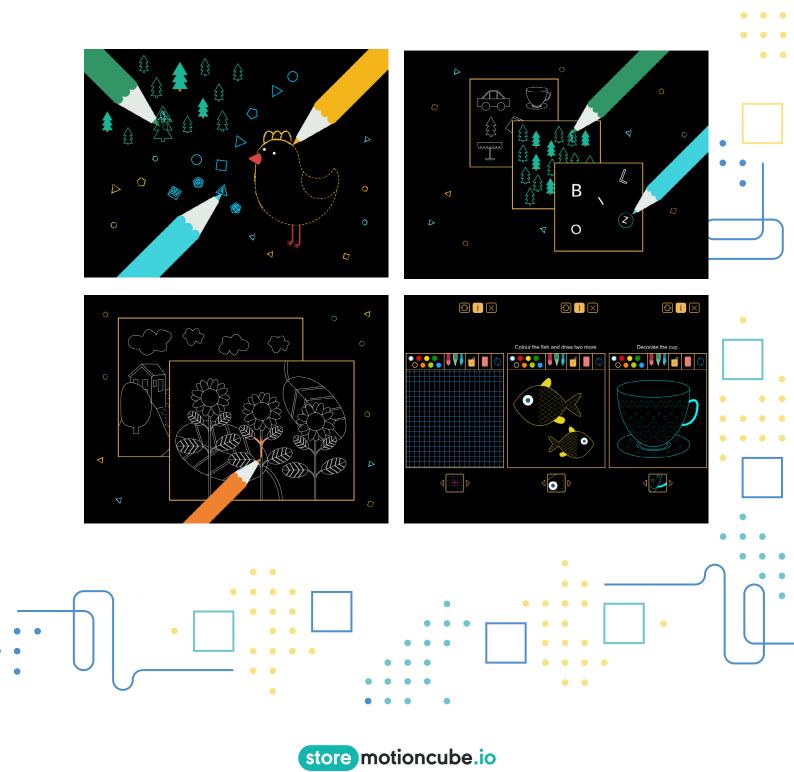


#### LavaVision

Krakow, 31-866
Skarzynskiego St. 5/07, Poland contact@motioncube.io
www.motioncube.io

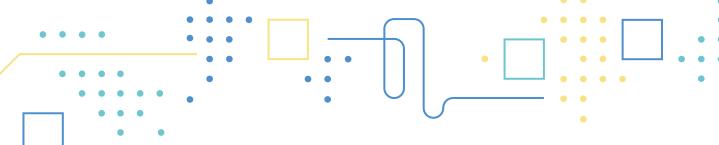
## Paint your colourful world on the floor!

The Colours Power is full of shapes, lines, dots and colours. Take the pen and just draw! You will find here many interesting graphomotor exercises in which, using interactive pen, you can create a lot of amazing pictures and practice writing letters and digits. The Colours Power apps are rich in creative activities. Paint, draw, write, even with the youngest!



#### Who is it for?

The Colours Power application collection can complement everyday educational activities for preschool and school children, as well as corrective, compensatory or revalidation classes. It can also make the time spent by children of all ages more attractive in day-care centers, educational institutions, community centers and at home. It is a set of creative exercises aimed at young users of crayons and pens, as well as those slightly older ones who like creative artistic challenges. Exercise sets are prepared for work with one, two or three users.

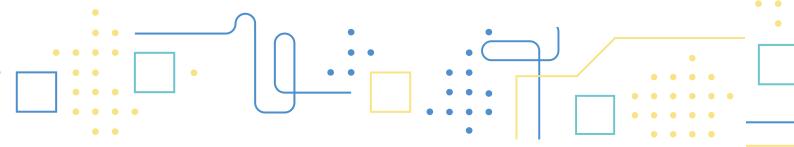


#### What are the objectives of these activities?

The applications included in the collection are intended to support the motor skills of children in preschool and early school age. In addition, they support hand-eye coordination, visual perception, logical and creative thinking, as well as linguistic and mathematical competences.

The child's activities are focused on colouring, drawing, connecting points, outlining elements, tracing and mirroring, mapping, as well as creating original art works according to their own idea. The applications offer a wide spectrum of possibilities of using interactive pens in shaping motor skills of children of all ages.

The authors of the package tried to respond to the developmental needs of preschool and school children, focusing primarily on supporting motor and sensory skills during organized and safe games and activities.



#### What is inside?

The Colours Power includes six applications in which you can find many graphomotor exercises supporting the development of eye-hand coordination.

Thanks to the different levels of difficulty of the tasks, their content can be adapted to the developmental abilities of children. The collection includes applications dedicated to younger children, aged three and four, and applications for children aged five and six, which can also be successfully used by school children.

The worksheet also includes blank, checked and lined sheets.

The applications are a rich collection of exercises including:

- drawing simple shapes,
- colouring elements in the picture,
- drawing along the trace,
- drawing and colouring according to the pattern,
- searching for elements in the picture,
- · connecting elements in the picture,
- decorating illustrations with patterns,
- drawing a mirror image,
- shape recognition,
- counting the elements in the illustration,
- writing letters and numbers along the trace,
- creative drawing and painting on a given topic.

Each work card has a simple instruction, a fragment of an illustration and a toolbox from which the child can choose the colour, thickness and type of pen or the shape of the stamp. In addition to the proposed sets of exercises, there are boards in 3 lines, a grid and a blank drawing block with art tools for individual use. For a high comfort of working with the board, a dark background colour has been selected. Depending on the application, it is possible to work on one, two or three different work cards at the same time. The applications offer a wide spectrum of possibilities of using light pens in shaping motor skills of children of all ages.

## Active support for the child's development

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.

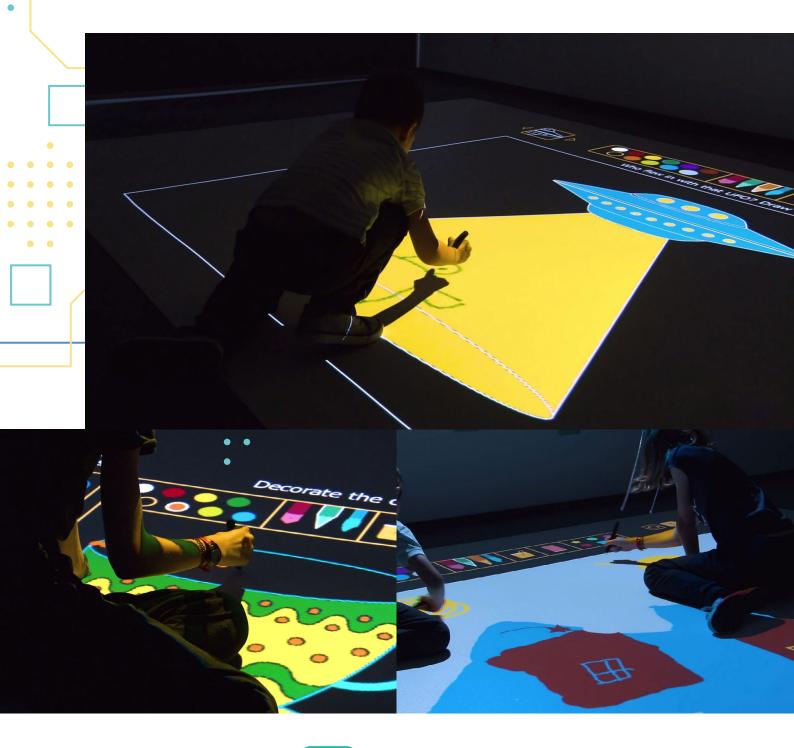
While working with Colours Power, you can practice:

- fine motor development;
- eye-hand coordination;
- · visual perception;
- development of spatial orientation;
- recognition of letters and digits;
- recognition of shapes, colours and patterns; creative problem solving.

store motioncube.io

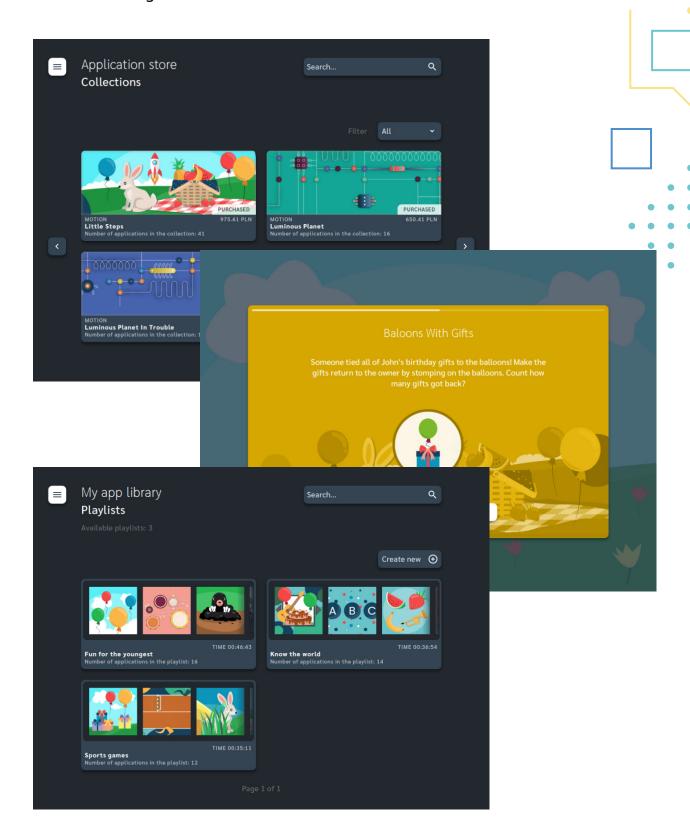
## Fun with the Colours Power on the Motioncube interactive floor

- You can run the Colours Power games on the interactive floor with Motioncube
   Player available on www.motioncube.io
  - M. 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.





- It is a set of graphomotor exercises with various levels of difficulty, constituting a great didactic tool;
- Support the development of fine motor skills in an attractive, large format;
- Trace letters and digits on the interactive floor;
- Support the creativity of your students!
- Ergonomic, intuitive interface and simple to use;
- Loved by children!



## Everyone can draw - beginners and advanced!

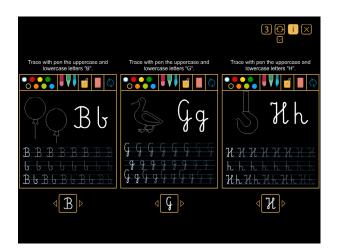
#### The Colours Power include six games

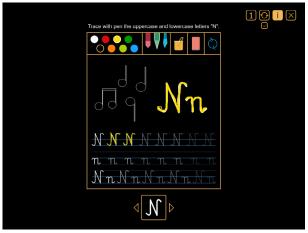
#### 1. ABC Track Book

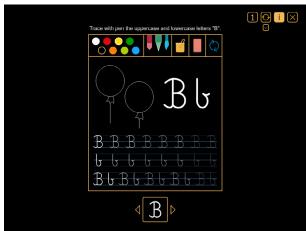


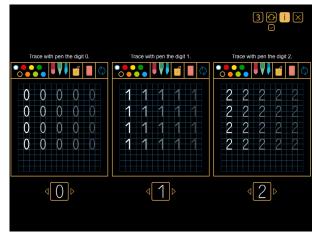
Number of track boards: 44 Additional 3 worksheets: drawing block, grid, 3-lined

Are you learning to write neat letterss and digits? The tracks and rulings on the floor will help you with this! Trace the lines with interactive pen and colour the pictures. Practice writing with your friends! Each of three may work on a different case. Application for preschool and early school age children with the possibility of dividing into three different work sheets.









## 2. First Arting Book



Number of exercises: 25 Additional worksheet: drawing block

Your drawing and painting adventure is just beginning? Try to create your first drawings on a large, attractive format using interactive pens. Choose colours, size and shape of pen.

Use ready-made graphomotor exercises or create your own drawings and paintings. Draw

the picture by yourself or together with friends. This is first part of the amazing practic

Arting Book for children.







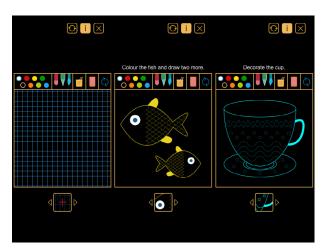


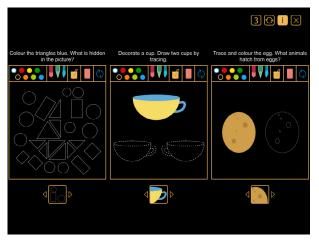
#### 3. First Arting Book for 3

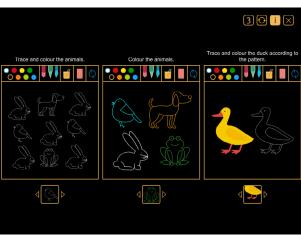


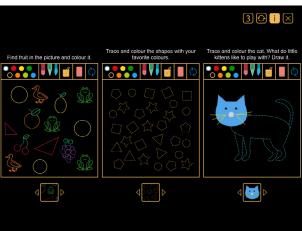
Number of excercises: 26 Additional 3 worksheets: drawing block, grid, 3-lined

Your drawing adventure is just beginning? Try to create your first drawings on a large, attractive format with interacting pen. Use ready-made graphomotor exercises or create your own drawings and paintings. You can draw in three people at the same time on different boards. Choose the colours and pens and let your imagination run wild! Application for three-five year old children with the possibility of dividing into three worksheets.











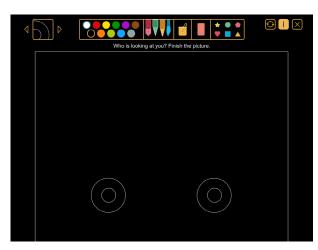
## 4. Imagine

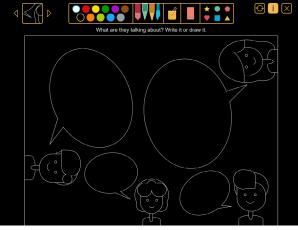


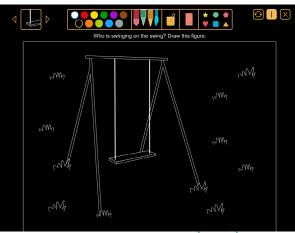
Number of thematic boards: 25 Additional worksheet: drawing block

Imagine what you want and express yourself! Use the interactive pen to draw whatever you want and how you want, develop your creativity and manual skills. Choose colours, pen size and shape. Use ready-made themes or realize your own ideas. Create the poster with friends. A piece of paper size no longer limits you! Application for children in every age - pre/school - designed for one user or for team work.









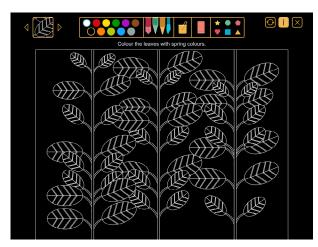
## 5. Second Arting Book

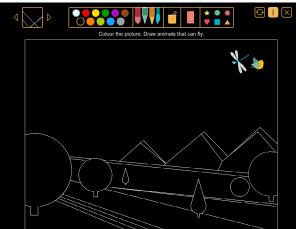


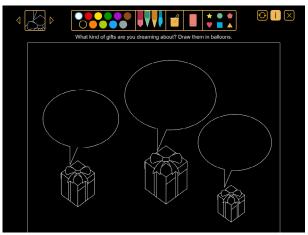
Number of excercises: 24 Additional 3 worksheets: drawing block, grid, 3-lined

Painting and drawing is so much fun! Practice more advanced drawings and have fun on the large, attractive format using the interactive pens. Use a ready-made set of exercises or create masterpieces according to your own idea! Paint by yourself or work together with friends on one picture. This is second part of the amazing practic Arting Book for children. Application for children from five/six years of age for one user or teamwork.











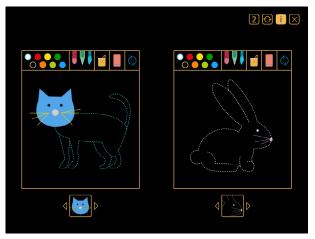
## 6. Second Arting Book for 3

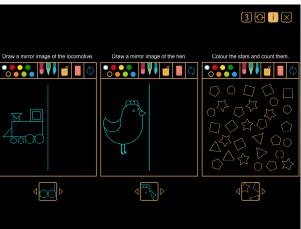


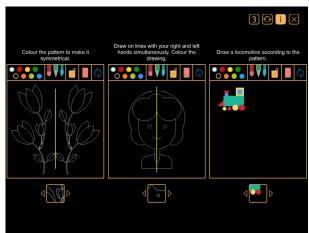
Number of excercises: 46 Additional 3 worksheets: drawing block, grid, 3-lined

Painting and drawing is so much fun! Practice your art and analytical skills and have fun on a large, attractive format using interactive pens. Use a ready-made set of exercises or create masterpieces according to your own ideas. You can draw in three users at the same time on different boards. Choose colours, pens and let your imagination run wild! Application for children from five/six years with the possibility of dividing into three worksheets.













Use the power of colours!

Everyone can draw - beginners and advanced!





# Check more on www.store.motioncube.io

