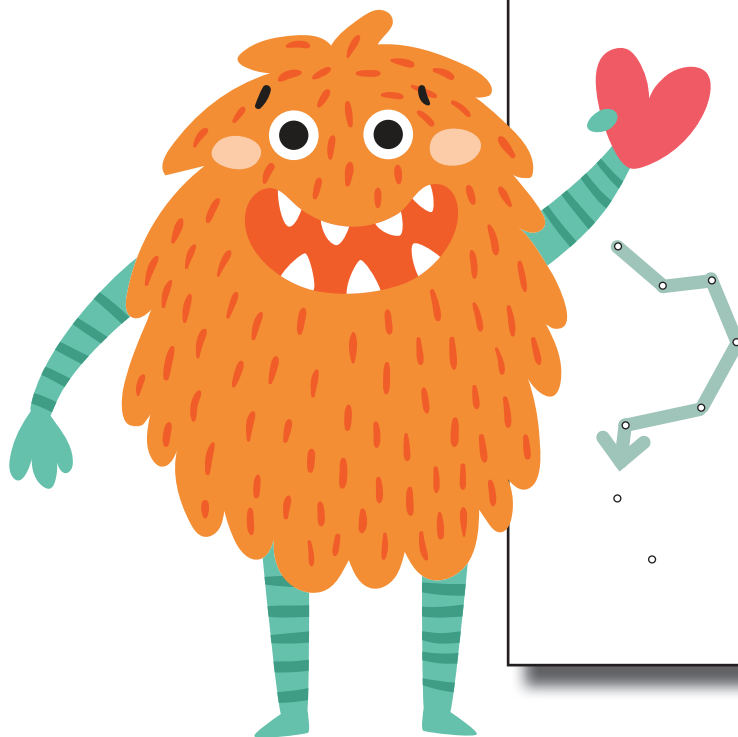


5.1

SPATIAL ORGANIZATION

Connecting Dots:
Lines



dr. Kristijan Musek Lešnik, dr. Petra Lešnik Musek

SPATIAL ORGANIZATION

CONNECTING DOTS - LINES

dr. Kristijan Musek Lešnik
dr. Petra Lešnik Musek

Workbook title: SPATIAL ORGANIZATION: Connecting dots - lines
BrainscribED Resources for Visual-Motor Integration and Graphomotor Skills Development

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Members/subscribers of the BrainscribED Home Program may print and use individual worksheets from this workbook for home use within the household for the duration of their membership.

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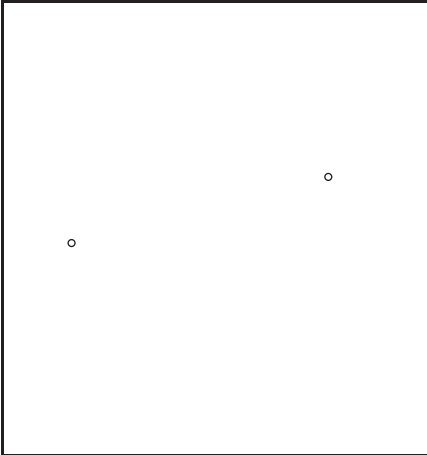
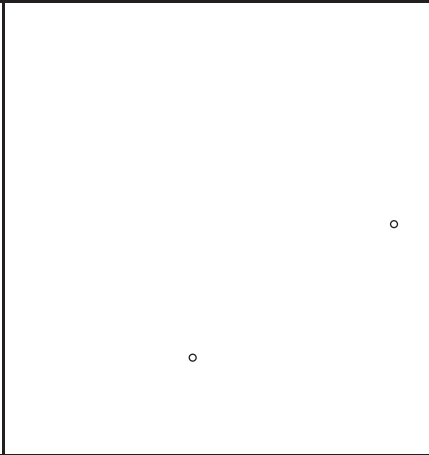
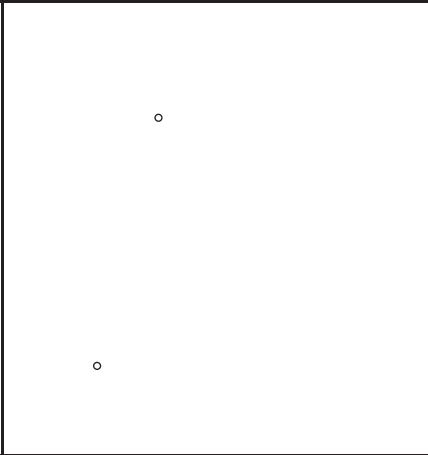
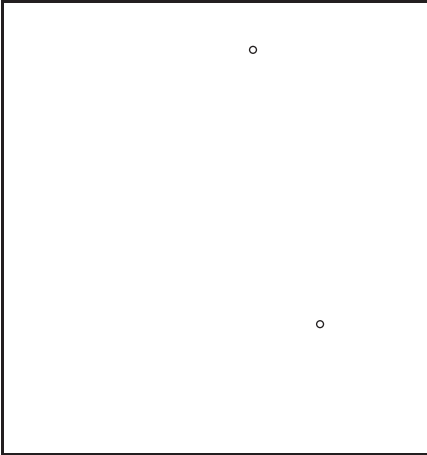
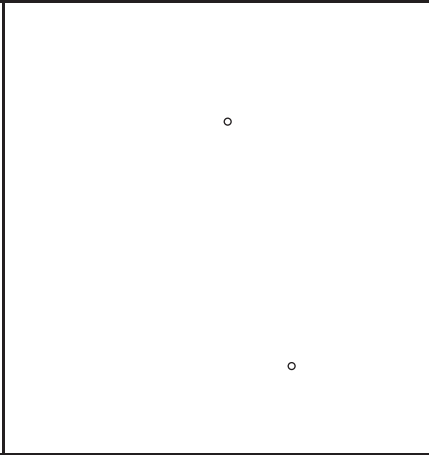
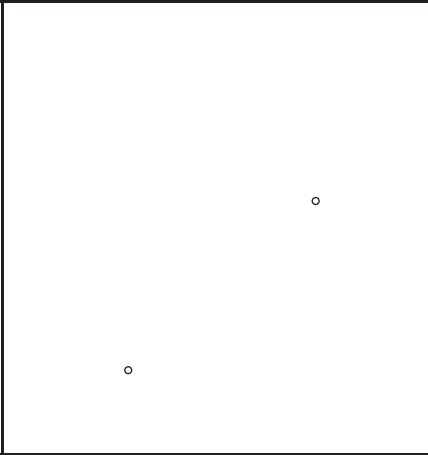
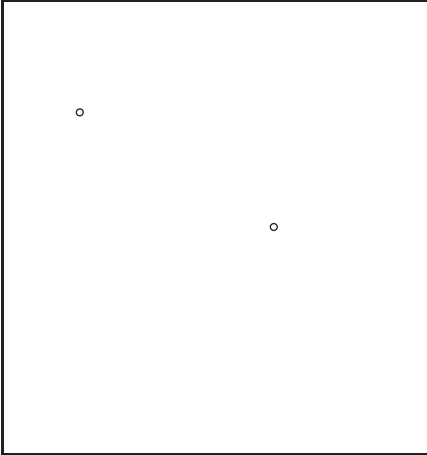
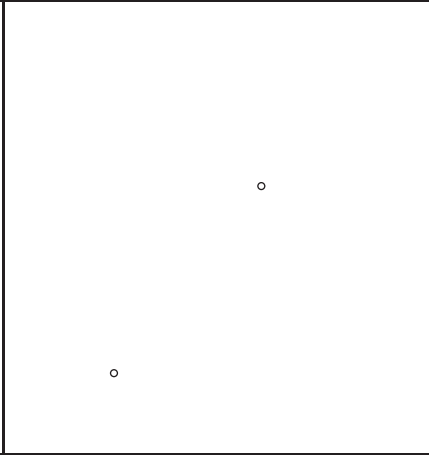
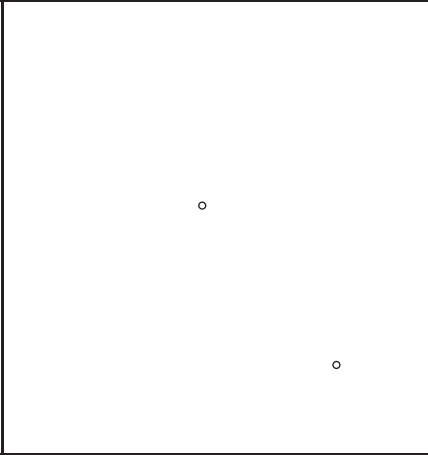
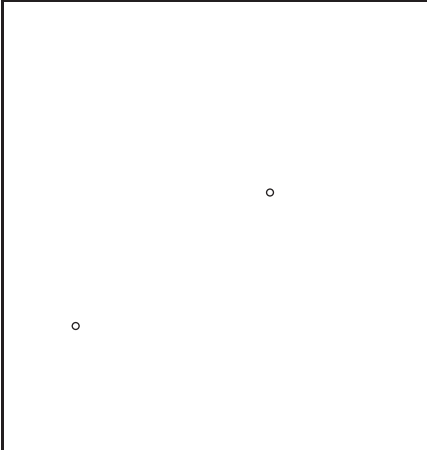
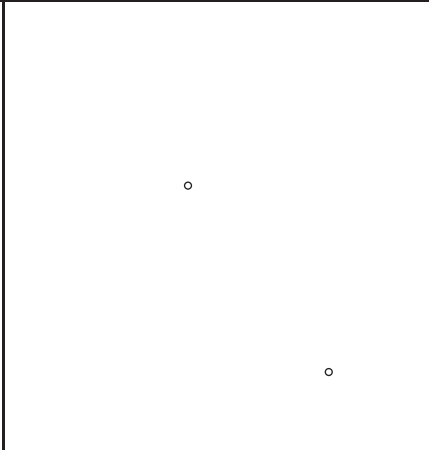
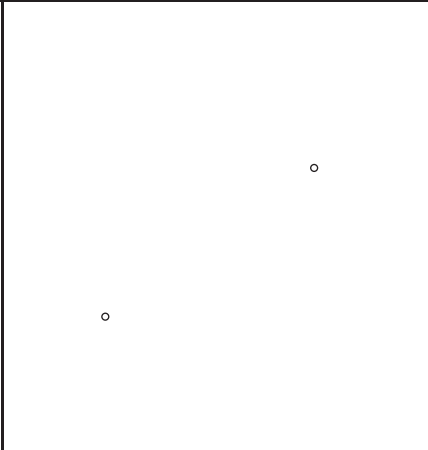


BrainscribED workbooks help children develop and strengthen their visual-motor integration and graphomotor skills!

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CONNECT THE DOTS.



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CONNECT THE DOTS.



CONNECT THE DOTS.



A sequence of 15 small circles connected by a dotted line, forming a wavy, zig-zag pattern across the top-left cell.	A grid of 15 small circles scattered across the top-right cell, representing the starting points for the first row of the dot-matrix puzzle.
A grid of 15 small circles scattered across the second row, left cell.	A grid of 15 small circles scattered across the second row, right cell.
A grid of 15 small circles scattered across the third row, left cell.	A grid of 15 small circles scattered across the third row, right cell.
A grid of 15 small circles scattered across the fourth row, left cell.	A grid of 15 small circles scattered across the fourth row, right cell.
A grid of 15 small circles scattered across the fifth row, left cell.	A grid of 15 small circles scattered across the fifth row, right cell.
A grid of 15 small circles scattered across the sixth row, left cell.	A grid of 15 small circles scattered across the sixth row, right cell.

CONNECT THE DOTS.



A large rectangular area divided into six horizontal sections. Each section contains a set of scattered dots, intended for a connect-the-dots activity. The dots are arranged in a pattern that, when connected, would form the bear illustration shown in the top right corner of the page.

Drawing straight lines between the dots encourages your child's eye-hand coordination. As children draw a line from one dot to the next, their eyes follow the developing line and at the same time compare its direction with the position of the target dot. This comparison is followed by micro-movements of the hands and fingers, which help the child to align the line towards the intended target dot. Tasks in which children search for the shortest distance between different dots while drawing stimulate visual discrimination, contribute to the development of kinesthetic awareness and reinforce the control of micro-movements.

Activities in this workbook promote the acquisition of spatial concepts, which later play an essential role in the development of pre-writing skills, writing, drawing and other important graphomotor and fine-motor skills.

What the science says about visual motor training?

Science fact:

Visual-motor exercises create functional connections among visual and motor regions in brains.

Science fact:

Interrelation between fine motor skills, non-verbal intelligence and executive functioning.

Science fact:

Visual-motor exercises improve graphomotor skills which are important predictors of later academic achievement.

EXTENSIVE
collection

of TASKS and
ACTIVITIES

for
EVERY child

and for
children with
DIFFICULTIES

designed by
EXPERTS

for PARENTS
and EXPERTS

About BrainscribED Workbooks Collection

A **comprehensive** collection of **5.600 +** worksheets and **30.000 +** activities aimed at helping the development of visual-motor integration and graphomotor skills in children.

Visual-motor integration development is stimulated by **fun** and **user friendly** activities tailored for children at different developmental stages and levels of skills.

Every child's visual motor integration and skills development can **benefit** from graphomotor/visual-motor tasks and training at home or in a classroom.

Teachers and other professionals working with children with visual motor integration problems or/and with writing problems will find a plentitude of useful and engaging tasks for a **systematic intervention** in BrainscribED workbooks.

BrainscribED workbooks provide **parents** with developmentally appropriate and gradually challenging tasks for their children as well as they offer **teachers** and other **experts** (preschool, school, special education, therapy, etc.) appropriate and gradually challenging tasks according to developmental needs of their children.

Types of Brainscribe Activities

