



# Kinderlogo School Version

## Creative Math Activities for Young Learners



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## STUDENT CENTER

### ONLINE ACTIVITIES

#### Level 1: Forward, Right, Left

- Explore Level 1
- Balloon
- Maze 1
- Maze 2
- Maze 3
- Turtle Dance



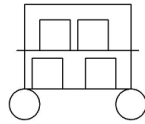
#### Level 4: Color!

- Explore Level 4
- Letter Trace
- Kite
- Mirror
- Symmetry



#### Level 2: Back, Square, Circle, Opposite Turn

- Explore Level 2
- Backmaze
- Star Cage
- Letter Dots
- Beads



#### Level 5: Repeats, Variables, Naming Instructions

- Explore Level 5
- Sizes
- Guess



#### Level 3: Pen Up & Down, Home, Hide/Show Turtle

- Explore Level 3
- Target
- Tic-Tac-Toe
- Toy Pickup



#### Kinderlogo Extras – Fun at Any Level

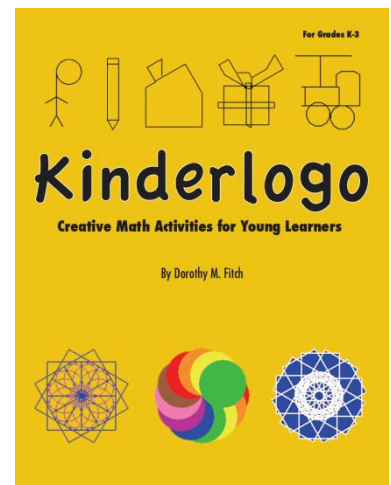
- Color Grid
- Turns
- Memory Game
- Musical Keyboard
- Explore with Bee-Bot
- Bee-Bot Emulator



## TEACHER CENTER

### GUIDE TO GETTING STARTED

- About Kinderlogo
- Laying the Foundation
- Meet the Computer
- How Students Log In
- Exploring Patterns
- The Logo Turtle
- Playing Turtle
- About Programming
- Introducing Robots
- About the Authors
- Tips for Online Activities





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#### GUIDE TO THE ACTIVITIES

##### Level 1 – Meet the Turtle

- KL1 Commands
- Exploring with the Turtle
- KL1 Activities
- KL1 Resources

##### Level 2 – Patterns & Designs

- KL2 Commands
- KL2 Activities
- KL2 Picture Gallery

##### Level 3 – Turtle Magic

- KL3 Commands
- KL3 Activities
- KL3 Picture Gallery

##### Level 4 – Color!

- KL4 Commands
- KL4 Activities
- KL4 Picture Gallery

##### Level 5 – The Total Turtle

- KL5 Commands
- KL5 Activities
- KL5 Picture Gallery

##### Kinderlogo Extras – Any Level

- Activities
- Color Grid Picture Gallery

#### RESOURCE PDFs – Classroom ideas, picture galleries, and teacher tips

##### Level 1 – Meet the Turtle

- Getting Started: A 5-Week Plan
- Command Patterns
- Picture Patterns
- Design Ideas
- Draw an A
- Draw a W
- Student Alphabet
- Square Corner Day
- Draw a House Day
- Circle Challenge
- Level 1 Picture Gallery

##### Level 2 – Patterns & Designs

- Beginning Command Patterns
- Beginning Picture Patterns
- Advanced Command Patterns
- Advanced Picture Patterns
- Design Ideas
- Drawing with Shapes
- Draw a Vehicle
- Level 2 Picture Gallery

##### Level 3 – Turtle Magic

- Command Patterns
- Picture Patterns
- Design Ideas
- Draw Your Name
- More Complex Houses
- Level 3 Picture Gallery

##### Level 4 – Color!

- Command Patterns
- Picture Patterns
- Design Ideas
- Level 4 Picture Gallery

##### Level 5 – The Total Turtle

- KL5 Tutorial
- Building Block Ideas
- Numbers and Letters
- Design Ideas for SIZES
- Level 5 Picture Gallery

##### Kinderlogo Extras – Any Level

- Color Grid Picture Gallery
- Keyboard Tunes

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PREVIEW - [View the Teacher Guide and try selected online activities.](#)

ACCESS – [Log in](#) to Kinderlogo

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