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› Caferria 110-Piece STEM Building Blocks Kit User Manual

Caferria FYD1943

Caferria 110-Piece STEM Building Blocks Kit User Manual

Model: FYD1943 | Brand: Caferria

1. INTRODUCTION

The Caferria 110-Piece STEM Building Blocks Kit is designed to foster creativity, imagination, and problem-solving skills in children aged 3 and up. This educational construction set allows children to build a variety of structures, vehicles, and figures using interlocking pieces and specialized tools. It promotes hands-on learning and encourages positive social interaction through collaborative play.



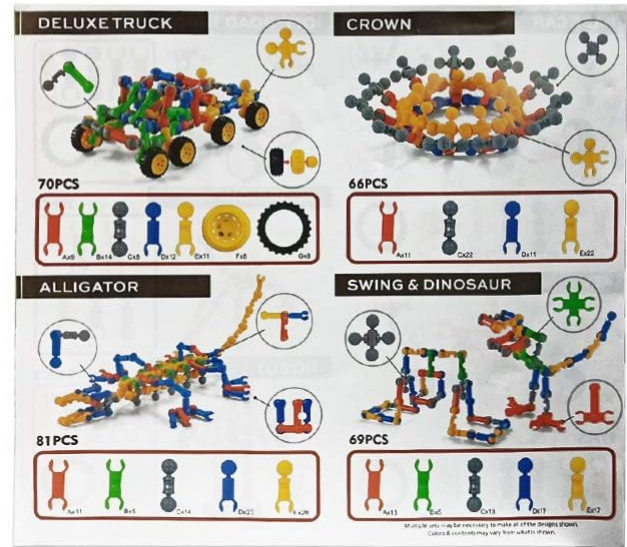
Image: The Caferria 110-Piece STEM Building Blocks Kit, showcasing a variety of colorful interlocking pieces, wheels, and connectors, designed for creative construction.

2. PACKAGE CONTENTS

Your Caferria STEM Building Blocks Kit includes:

- **110 Building Pieces:** A diverse assortment of colorful interlocking blocks, connectors, and specialized components.
- **6 Building Tools:** Tools designed to assist in connecting and manipulating the building blocks.
- **Storage Container:** A durable container for convenient storage and organization of all pieces.
- **Instruction Manual/Idea Guide:** A guide providing examples and inspiration for various constructions.

INCLUDES 6 BUILDING TOOLS



x20



x14



x24



x18



x22



x6

Image: A detailed view of the kit's contents, including the 110 colorful building pieces, 6 building tools, and an instruction manual, all neatly arranged.

3. ASSEMBLY INSTRUCTIONS

The Caferria STEM Building Blocks feature a ball-and-socket design for easy and secure connections. Follow these general steps to begin building:

1. **Identify Pieces:** Familiarize yourself with the different types of connectors (e.g., single-ball, double-ball, multi-ball) and sockets (e.g., C-shaped, T-shaped).
2. **Connect:** Gently push a ball-end connector into a socket-end piece until you hear a "snap." This indicates a secure connection.
3. **Rotate and Adjust:** The ball-and-socket joints allow for rotation, enabling flexible movement and dynamic creations.
4. **Use Tools:** The included building tools can assist in separating tightly connected pieces or providing leverage for complex assemblies.
5. **Add Wheels:** For vehicles, attach the wheel axles to appropriate connection points on your structure. Ensure

wheels spin freely.

Family Fun



Team Work



Image: A child's hands demonstrating how to connect the ball-and-socket pieces, highlighting the ease of assembly for young users.

4. CREATIVE PLAY IDEAS

Unleash your imagination! The Caferria STEM Building Blocks allow for endless possibilities. Here are some ideas to get started:

- **Vehicles:** Construct cars, trucks, motorcycles, or even imaginary flying machines using the included wheels and various connectors.
- **Robots:** Design articulated robots with movable limbs and unique features.
- **Animals:** Create dinosaurs, scorpions, or other creatures, experimenting with different body shapes and joint movements.
- **Structures:** Build bridges, towers, or abstract sculptures, exploring principles of balance and stability.
- **Geometric Shapes:** Experiment with forming various geometric shapes and patterns to understand spatial

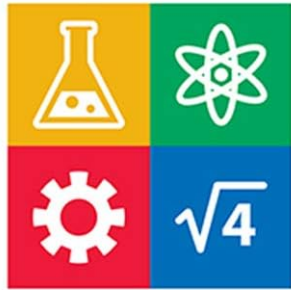


Image: A collection of diverse models built from the Caferria STEM blocks, such as a dinosaur, a scorpion, and several wheeled vehicles, demonstrating the kit's versatility.

5. SAFETY INFORMATION

The Caferria STEM Building Blocks are designed with your child's safety in mind:

- **Age Recommendation:** Suitable for children aged 3 years and older.
- **Material Safety:** Made from high-quality, colorful ABS plastic that is BPA-free, lead-free, phthalate-free, and non-toxic.
- **Rounded Design:** All pieces feature a rounded design with no sharp edges, ensuring safe handling during play.
- **Supervision:** Adult supervision is recommended, especially for younger children, to ensure proper use and prevent choking hazards from small parts (though pieces are generally larger).



STEM

SCIENCE, TECHNOLOGY
ENGINEERING, MATH



Image: The Caferria STEM building blocks packaging highlighting key safety features such as being BPA-free, lead-free, and phthalate-free, ensuring a safe play experience.

6. CARE AND MAINTENANCE

To ensure the longevity of your Caferria STEM Building Blocks:

- **Cleaning:** Wipe pieces with a damp cloth and mild soap as needed. Rinse thoroughly and air dry. Avoid harsh chemicals.
- **Storage:** Store all pieces in the provided container when not in use to prevent loss and keep them organized. Keep away from direct sunlight and extreme temperatures.
- **Inspection:** Periodically inspect all pieces for any signs of wear or damage. Discard any broken pieces to prevent injury.

7. SPECIFICATIONS

Feature	Detail
Brand	Caferria
Model Name	stem building blocks kit
Model Number	FYD1943
Number of Pieces	110
Material Type	Acrylonitrile Butadiene Styrene (ABS)
Age Range Description	Kid (Manufacturer Minimum Age: 36 months)
Educational Objective	Imagination Development, Team Building Skills
Additional Features	Non-Toxic, BPA-Free, Lead-Free, Phthalate-Free

8. WARRANTY AND SUPPORT

Caferria is committed to providing high-quality products and excellent customer service. If you encounter any quality problems with your STEM Building Blocks Kit, please contact our professional after-sales service team. We aim to respond to all inquiries within 24 hours.

For support, please refer to the contact information provided on the product packaging or visit the official Caferria store online.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question