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› Discovery Kids #MINDBLOWN DIY Terrarium Grow Kit Instruction Manual

Discovery Kids 843479149050

Discovery Kids #MINDBLOWN DIY Terrarium Grow Kit

INSTRUCTION MANUAL - MODEL 843479149050

Introduction

This instruction manual provides detailed guidance for setting up and maintaining your Discovery Kids #MINDBLOWN DIY Terrarium Grow Kit. This kit allows you to create a miniature indoor garden, fostering an understanding of plant growth and ecosystems through hands-on activity. Please read all instructions carefully before beginning.

Kit Contents

Verify that all components listed below are present in your kit:

- 1 Plastic Terrarium Jar/Lid
- 1 Pack of Potting Mix
- 1 Pack of Chia Seeds (0.1 oz/2.8g)
- 1 Pack of Ryegrass Seeds (0.5oz/14g)
- 1 Pack of River Stones
- 1 Pack of Decorative Sand
- 2 Figurines
- 1 Clear Sticker Sheet
- 1 Glow in the Dark Sticker Sheet
- 1 Water Mister
- 1 Instruction Manual/Ideas (this document)



DIY TERRARIUM GROW KIT

FAST-GROWING INDOOR MINI GARDEN

GROW YOUR OWN LIVING ECOSYSTEM WITH SAND, STONE, POTTING MIX & SEEDS!



KIT CONTAINS:

- 1 PLASTIC TERRARIUM JAR/LID
- 1 POTTING MIX
- 1 CHIA SEEDS PACKET (0.1 oz/2.8g)
- 1 RYEGRASS SEEDS PACKET (0.5oz/14g)
- 1 RIVER STONES
- 1 DECORATIVE SAND PACKET
- 2 FIGURINES
- 1 CLEAR STICKER SHEET
- 1 GLOW IN THE DARK STICKER SHEET
- 1 WATER MISTER
- 1 INSTRUCTION MANUAL/IDEAS

Image: All components included in the Discovery Kids DIY Terrarium Grow Kit, neatly arranged.

Setup and Assembly

Follow these steps to assemble your terrarium:

1. **Preparation:** Find a clean, flat surface for assembly. Ensure you have access to water.
2. **Layer 1: Drainage Rocks:** Carefully pour the River Stones into the bottom of the plastic terrarium jar. This layer provides drainage.
3. **Layer 2: Decorative Sand:** Add the Decorative Sand on top of the River Stones. You can create patterns or distinct layers as desired.
4. **Layer 3: Potting Mix:** Gently add the Potting Mix over the sand layer. This will be the base for your seeds.
5. **Planting Seeds:** Scatter the Chia Seeds and Ryegrass Seeds evenly over the potting mix. Do not bury them too deeply.
6. **Initial Watering:** Fill the Water Mister with water and gently mist the seeds and potting mix until damp, but not

waterlogged.

- Decorate:** Use the Clear Sticker Sheet and Glow in the Dark Sticker Sheet to personalize the outside of your terrarium jar. Place the figurines inside the terrarium on the potting mix layer.
- Lid Placement:** Securely place the lid on the terrarium jar. The lid is designed with ventilation holes.



Image: Visual guide for layering the terrarium components and adding decorations.

Your browser does not support the video tag.

Video: A step-by-step demonstration of assembling the DIY Terrarium Grow Kit, showing the layering of materials and planting of seeds.

Operating and Care

To ensure optimal growth and health of your terrarium:

- **Light:** Place your terrarium in a location that receives bright, indirect sunlight. Avoid direct, intense sunlight which

can overheat the terrarium.

- **Watering:** Use the provided Water Mister to lightly spray the potting mix every 1-2 days, or when the soil surface appears dry. The goal is to keep the soil consistently damp, not saturated. Overwatering can lead to mold.
- **Observation:** Regularly observe your terrarium for signs of growth, moisture levels, and any potential issues.
- **Germination:** Seeds typically begin to germinate within 3-7 days under proper conditions.

Maintenance

Minimal maintenance is required for your terrarium:

- **Trimming:** If plants grow too tall or dense, you may gently trim them with clean scissors.
- **Cleaning:** Periodically wipe the inside of the jar with a clean, damp cloth if condensation or algae buildup occurs.
- **Air Circulation:** Occasionally remove the lid for a short period (e.g., 30 minutes) to allow for air circulation, especially if excessive condensation is observed.

Troubleshooting

- **No Growth:** Ensure the terrarium is receiving adequate indirect light and that the soil is consistently damp. Temperature should be moderate (room temperature). If seeds are old, they may not germinate.
- **Mold Growth:** Mold can occur if the terrarium is too damp or lacks sufficient air circulation. Reduce watering frequency and consider removing the lid for a few hours daily to allow excess moisture to evaporate. Remove any visible mold with a cotton swab.
- **Wilting Plants:** This may indicate insufficient water or too much direct sunlight. Adjust watering schedule or relocate the terrarium to a shadier spot.
- **Excessive Condensation:** If the inside of the jar is constantly fogged, it indicates too much moisture. Remove the lid for several hours to allow it to dry out, then replace.

Specifications

Brand	Discovery Kids
Model Number	843479149050
Item Weight	1.32 pounds
Item Package Dimensions (L x W x H)	9.61 x 9.53 x 3.7 inches
Material	Plastic
Color	Clear
Recommended Age	8 years and up
Specific Uses	Indoor

Warranty and Support

Specific warranty information for the Discovery Kids #MINDBLOWN DIY Terrarium Grow Kit is not provided in the product details. For support or inquiries, please refer to the manufacturer's contact information typically found on the product

packaging or their official website.

