

Doctor Jupiter GFSK Parent

Doctor Jupiter Girls' First Science Kit Instruction Manual

Model: GFSK Parent

1. INTRODUCTION

Welcome to the exciting world of science with the Doctor Jupiter Girls' First Science Kit! This kit is designed to introduce young learners, aged 4 and up, to fundamental scientific concepts through engaging, hands-on experiments. It encourages curiosity, critical thinking, and observation skills in a fun and interactive way. Please read this manual carefully before beginning any experiments to ensure a safe and enjoyable experience.

2. SAFETY INFORMATION

WARNING: CHOKING HAZARD - Small parts. Not for children under 3 years.

- Adult supervision is required for all experiments.
- Always wear the provided safety goggles when performing experiments.
- Do not ingest any of the kit's contents. If accidental ingestion occurs, seek immediate medical attention.
- Wash hands thoroughly before and after handling materials.
- Keep all materials away from eyes and mouth.
- Perform experiments in a well-ventilated area, preferably on a protected surface to prevent spills or stains.
- Store the kit and its components out of reach of small children and pets.
- Dispose of waste materials according to local regulations.

3. WHAT'S INCLUDED

Your Doctor Jupiter Girls' First Science Kit contains the following items:



EVERYTHING YOU NEED TO GET YOU STARTED



FOOD COLORS



FOOD ESSENCES



FOOD INGREDIENTS



INSTRUCTION MANUALS



CONICAL FLASK



SAFETY GLASSES

20+ EQUIPMENTS



TRAY

With Easy to Follow Instruction Manuals

Image: All components of the science kit, including bottles of food coloring, essences, ingredients, beakers, flasks, spatulas, stirring sticks, face masks, spray bottles, cups, funnel, safety goggles, and a tray, neatly arranged.

- 1 x Instruction Manual + Bonus Experiment Booklet (with over 100 unique experiments combined)
- 3 x Food Colors (Blue, Yellow, Red)
- 2 x Food Essence (Rose & Mango Essence)
- 3 x Food Additives (Baking Powder, Psyllium Husk, Corn Starch)
- 1 x Dried Leaves (Peppermint)
- 2 x Beakers
- 1 x Conical Flask
- 1 x Spatula
- 2 x Stirring Sticks
- 5 x Fabric Face Masks
- 2 x Spray Bottles
- 2 x Cups
- 1 x Funnel
- 1 x Safety Goggles

- 1 x Tray

4. SETUP

1. **Unpack Contents:** Carefully remove all items from the kit box and verify against the 'What's Included' list.
2. **Prepare Workspace:** Choose a clean, flat, and stable surface for experiments. Cover the surface with newspaper or a plastic sheet to protect it from spills. Ensure good lighting and ventilation.
3. **Gather Additional Materials:** Some experiments may require common household items not included in the kit (e.g., water, paper towels). Refer to the specific experiment instructions for details.
4. **Read Instructions:** Before starting any experiment, thoroughly read the instructions in the included Instruction Manual and Bonus Experiment Booklet.

5. OPERATING INSTRUCTIONS (EXPERIMENTS)

The Doctor Jupiter Girls' First Science Kit includes a comprehensive Instruction Manual and a Bonus Experiment Booklet detailing over 100 unique experiments. Each experiment is designed with step-by-step instructions and illustrations to ensure clarity and ease of understanding for both children and adults.



 **MAKE GIRLS LOVE SCIENCE**

An Exciting Science Kit For Girls

OUR MISSION: MORE GIRLS IN STEM

Image: Two girls engaged in a science experiment, demonstrating the hands-on nature of the kit.

General Steps for Performing Experiments:

1. **Select an Experiment:** Choose an experiment from the Instruction Manual or Bonus Experiment Booklet.
2. **Read Thoroughly:** Read all steps of the chosen experiment before starting. Understand the objective and the materials required.
3. **Prepare Materials:** Gather all necessary components from the kit and any additional household items specified.
4. **Wear Safety Gear:** Always put on the safety goggles before handling any materials or starting the experiment.
5. **Follow Steps:** Execute each step precisely as described in the manual. Observe carefully.
6. **Record Observations:** Encourage children to describe what they see, hear, and feel during the experiment.
7. **Clean Up:** After completing the experiment, follow the cleanup instructions provided in the manual.

100+ EXPERIMENTS
GIRLS WILL LOVE

CREATE FIZZY POTIONS

MAKE STRETCHY SLIME

FULL OF LEARNING

MAKE YOUR OWN PERFUMES

MAKE WATER WALK

The collage features four photographs of young girls engaged in various science experiments. In the top-left, a girl in a white lab coat and safety goggles pours pink liquid into a flask. In the top-right, a girl stretches a large piece of pink slime. In the bottom-left, a girl smiles while holding a small perfume bottle. In the bottom-right, a girl in a pink shirt points at a series of five glasses containing colored liquids (purple, blue, cyan, green, yellow) that are being poured over a row of small cups, creating a 'water walking' effect. A central pink speech bubble contains the text 'FULL OF LEARNING'.

Image: A visual representation of various experiments possible with the kit, including fizzy potions, slime, perfumes, and water walking.



SCIENCE MADE FUN

CREATE
LAVA
LAMP



CREATE
OBLECK



MAKE
FACE
MASKS



CHANGE
FLOWER
COLOURS

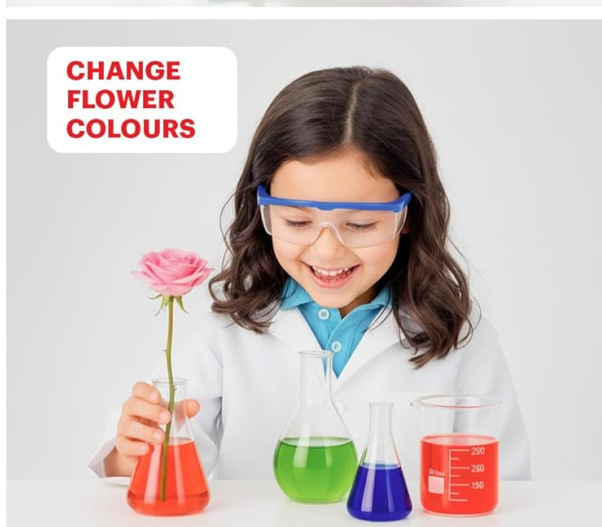


Image: Another collage showcasing experiments like lava lamp creation, Oobleck, face masks, and color-changing flowers.

6. MAINTENANCE

Proper care and maintenance will extend the life of your science kit components:

- **Cleaning:** After each experiment, thoroughly clean all reusable equipment (beakers, flasks, spatulas, cups, funnel, tray) with warm water and mild soap. Rinse well and allow to air dry completely before storing.
- **Storage:** Store all components back in the original kit box or a designated storage container in a cool, dry place, away from direct sunlight.
- **Ingredient Care:** Ensure all ingredient containers are tightly sealed after use to prevent spoilage or spillage.
- **Safety Goggles:** Clean safety goggles with a soft cloth and mild soap. Store them in a protective manner to prevent scratches.

7. TROUBLESHOOTING

If you encounter any issues while using your Doctor Jupiter Girls' First Science Kit, consider the following:

- **Experiment Not Working:**
 - Double-check the instructions to ensure all steps were followed correctly.
 - Verify that the correct quantities of ingredients were used.
 - Ensure ingredients are not expired or contaminated.
 - Check if any external factors (like temperature) might be affecting the experiment.
- **Missing Components:** Refer to the 'What's Included' list. If an item is genuinely missing, contact Doctor Jupiter customer support.
- **Damaged Components:** If any part of the kit arrived damaged, do not use it. Contact Doctor Jupiter customer support for assistance.
- **Difficulty Understanding Instructions:** Review the illustrated steps carefully. If confusion persists, seek assistance from an adult or contact customer support.

8. SPECIFICATIONS

Feature	Detail
Product Dimensions	11.42 x 9.84 x 1.77 inches
Item Weight	1.43 pounds
ASIN	B0C4YDZQMS
Item Model Number	Doctor Jupiter GFSK Parent
Manufacturer Recommended Age	4 years and up
Manufacturer	Metis Learning Solutions Pvt. Ltd.

9. WARRANTY AND SUPPORT

Doctor Jupiter is committed to providing high-quality science kits and learning toys. The Ultimate Girls' Science Kit meets all U.S. safety standards of ASTM F963-17.

If you are not completely satisfied with your purchase, Doctor Jupiter offers a 100% refund without questions asked. For any support needs, missing parts, or inquiries, please contact Doctor Jupiter customer service through their official website or the retailer where the product was purchased.

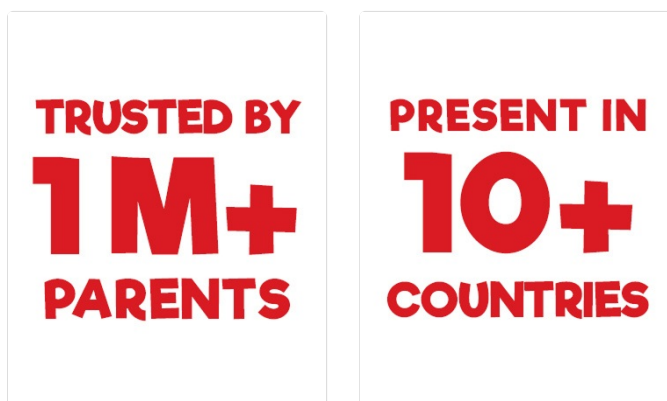


Image: Visuals indicating Doctor Jupiter is trusted by over 1 million parents and is present in more than 10 countries, highlighting brand reliability.

