

**BE CURIOUS.  
STAY REBEL!**

**REBEL  
GiRLS**

## **Hi there, Rebels!**

To get you in the back-to-school spirit, we've come up with activities inspired by some curious women that will have you learning new things, creating your own inventions, and playing games with your family and friends.

### **RESEARCH LIKE JANE**

Before Jane Goodall became the prominent primatologist she is today, she was a curious girl who loved to read about chimpanzees. She devoured books about primates and learned all sorts of facts about them, like where they live, what they like to eat, and how they interact with each other. Is there an animal you've always been curious about? Maybe you'd like to learn more about dolphins and what those funny sounds they make mean? Perhaps you're a dog lover and want to know the characteristics of a certain breed?

Choose an animal and dive into some books or have your grown-up jump on the internet with you to learn more. Next, grab some paper and colored pencils, markers, or paint. Create a picture of the animal you chose and list some of the interesting facts you learned about them. Bonus activity: Make it a presentation! Share your animal artwork and fun facts with your family or friends so everyone can learn more about a fascinating creature.

### **MAKE YOUR OWN ASTRONAUT HELMET**

Astronaut Nora Al Matrooshi first became curious about space in her kindergarten classroom while making crafts for a make-believe trip to the moon. She learned that astronauts have to wear bulky helmets that provide them with oxygen so they can breathe. If you have an empty cardboard box lying around, you can make your own astronaut helmet. Cut off the top flaps of the box. Then cut out a large square on one side of the box (when you put the box on your head, you will look out of this opening. Next, decorate the rest of your cardboard helmet with stars, planets, moons, aliens—anything you can think of. When you're done, it's time to put the helmet on and get ready to blast off!

### **ACT IT OUT**

Acting was one of Hedy Lamarr's passions. During her time in Hollywood, she played all sorts of characters. Do you like to act? Channel your inner Hedy by playing a game of charades with your friends or family. Here's how to play:

- Cut scrap paper into a bunch of strips long enough to fold in half.
- On each strip of paper write down the name of a well-known movie, book, or character.
- Fold up the pieces of paper, place them in a bowl or hat, and shake it up.
- Now comes the fun part: everyone gets a turn picking out a piece of paper and acting out whatever the paper says while the rest of the group tries to guess.

### **INVENT A BETTER WORLD**

Gitanjali Rao got her inspiration from real-world issues that she wanted to help fix, like water pollution and cyberbullying. She saw a problem and set out to find a solution. What is a problem you think could be solved with a new invention? Maybe you'd like to create a candy bar that's actually good for you. Or maybe you could come up with a new toy to keep your pet busy and happy. If there's someone in your life with different abilities than you, perhaps you can think of something that might make their lives better? Whatever comes to mind, start sketching! What does your invention look like? Can you label the different parts? Make a list of the materials you would need. Write a description that explains how your creation would help the people (or animals) you're inventing it for.

