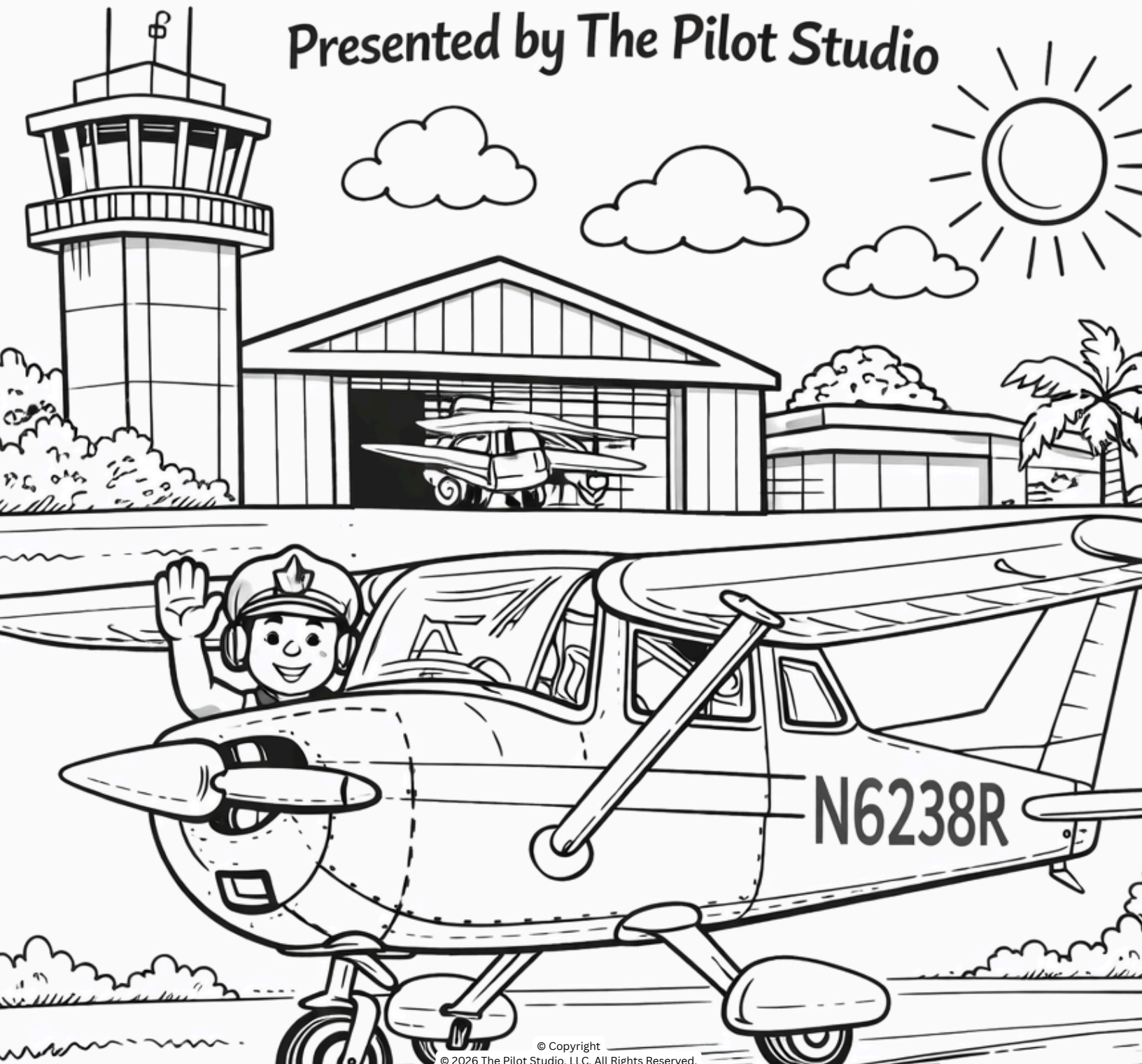


Future Aviators of Puerto Rico

Presented by The Pilot Studio



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★ WHAT IS STEM?

Help color the picture!

S IS FOR
SCIENCE!



T IS FOR
TECHNOLOGY!



E IS FOR
ENGINEERING!



M IS FOR
MATH!



Color the airplane!

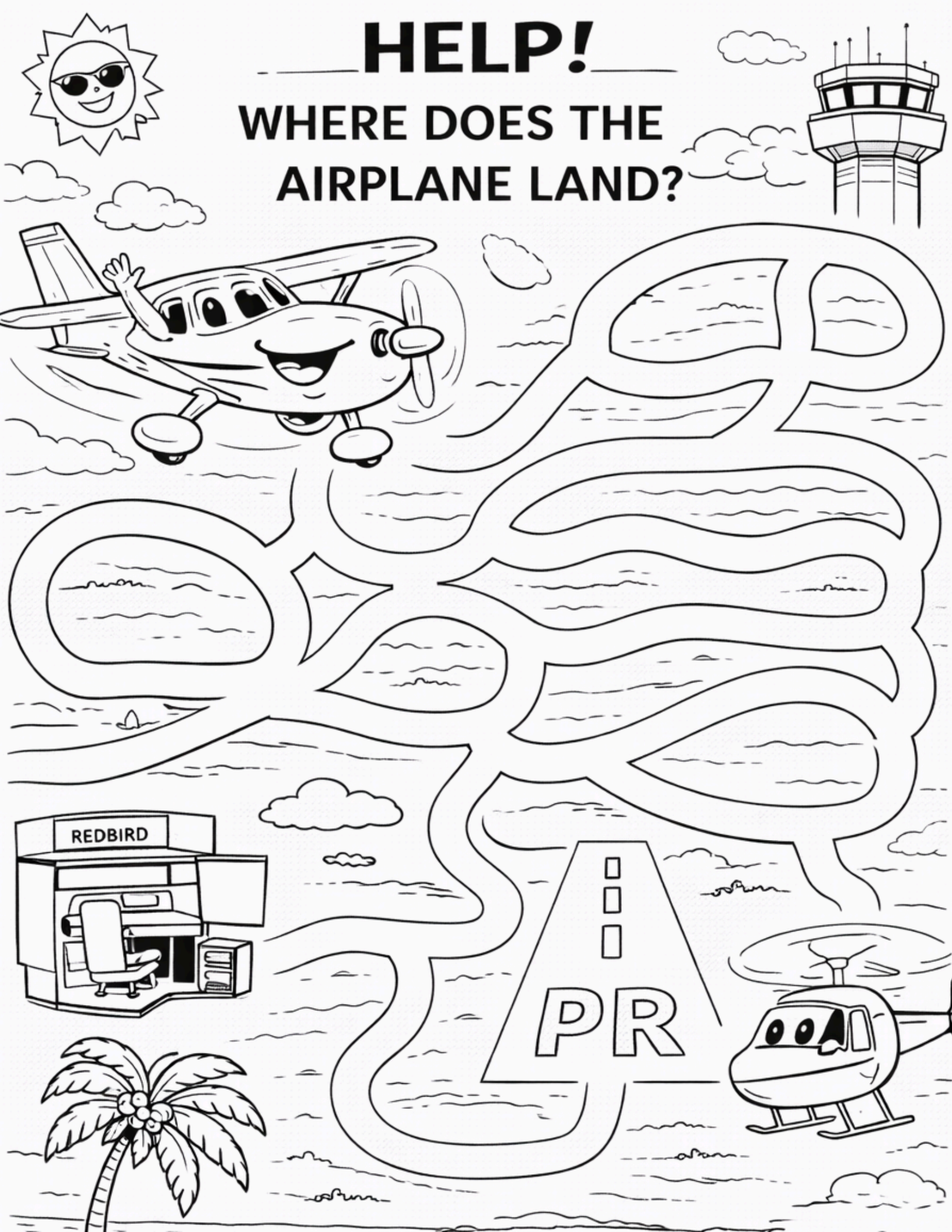
THE PILOT STUDIO

Developing Future Aviators through **STEM**

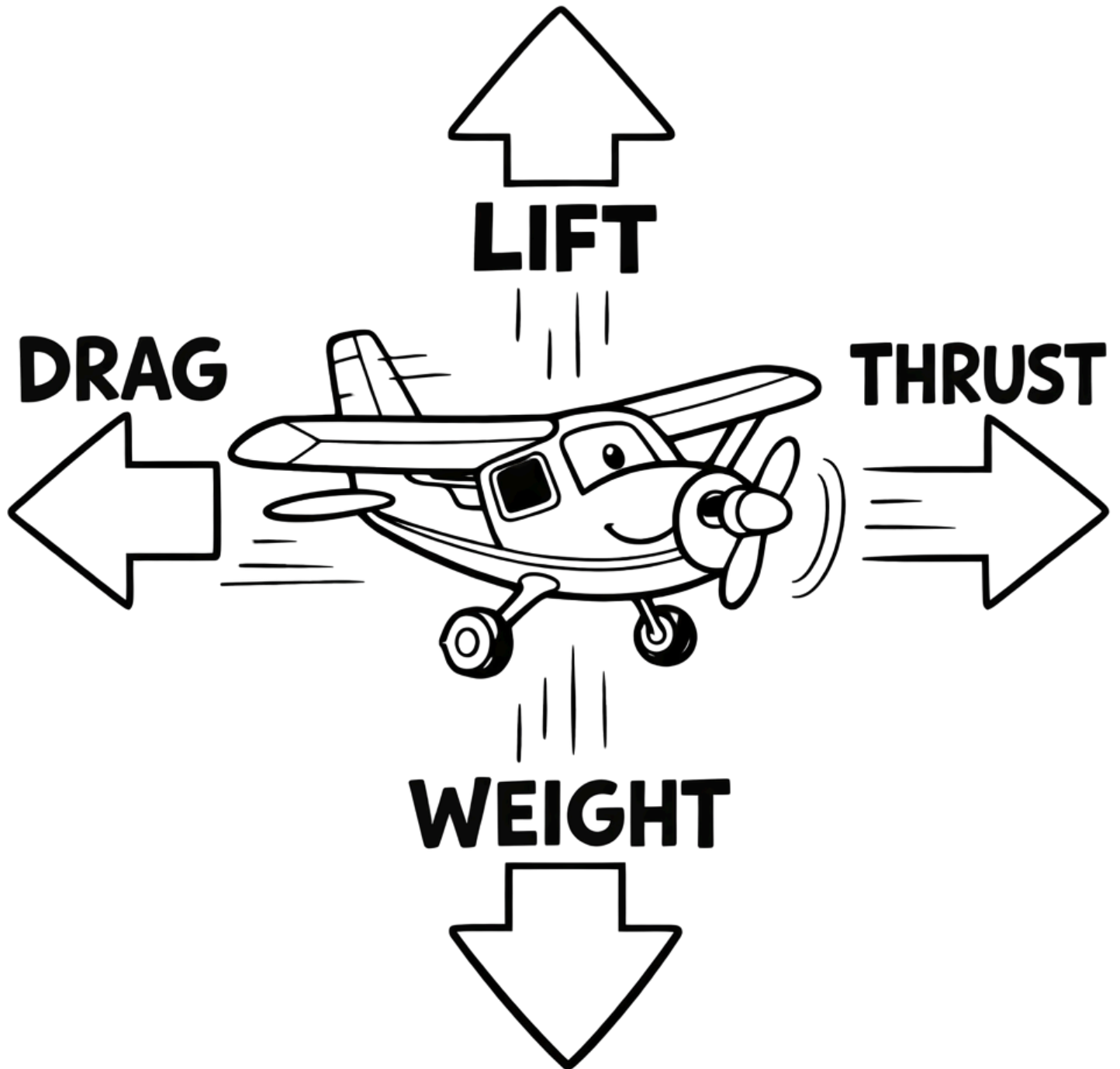


HELP!

WHERE DOES THE AIRPLANE LAND?



THE 4 FORCES **OF FLIGHT**



THE PILOT STUDIO

Developing Future Aviators through **STEM**

The Airplane's 6 INSTRUMENTS

(The Pilot's 6 Helpers)



1 AIRSPEED INDICATOR



"How fast are we flying?"

2 ATTITUDE INDICATOR



"Are we level, climbing, or turning?"

3 ALTIMETER



"How high are we?"

4 TURN COORDINATOR



"Are we turning left or right?"

5 HEADING INDICATOR



"Which direction are we going?"

6 VERTICAL SPEED INDICATOR (VSI)



"Are we going up or down?"



THE PILOT STUDIO

Developing Future Aviators through **STEM**



MEET OUR TRAINING FLEET!



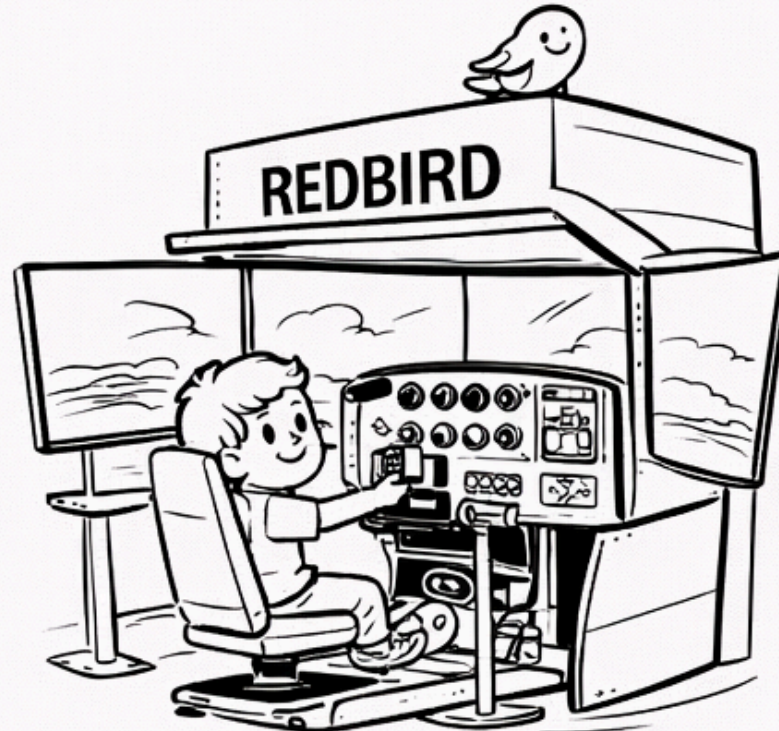
CESSNA 172

Big training airplane
4 seats. Strong and safe!



CESSNA 150

Small training airplane
Perfect for learning!

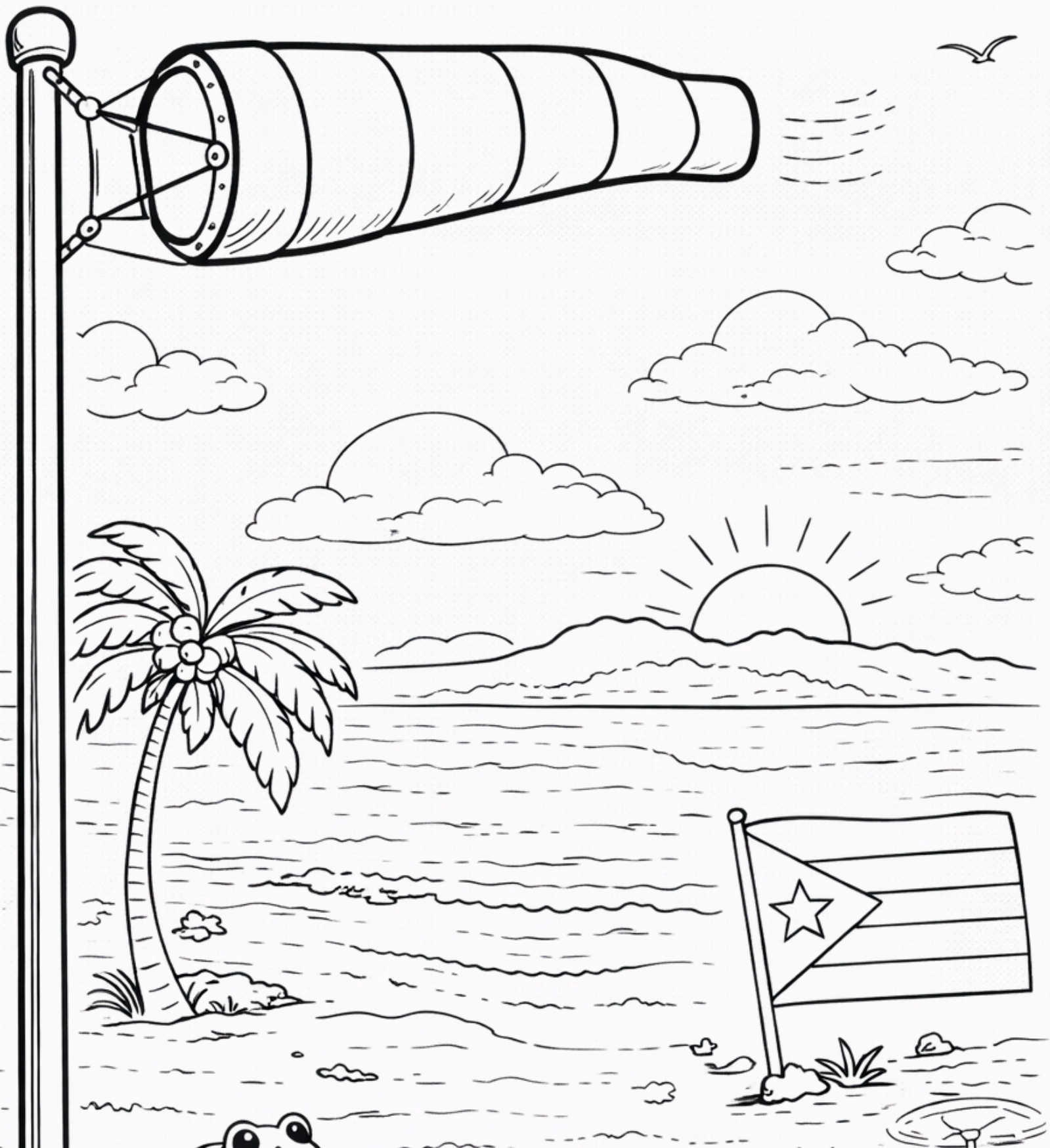


REDBIRD SIMULATOR

Train like a real pilot!

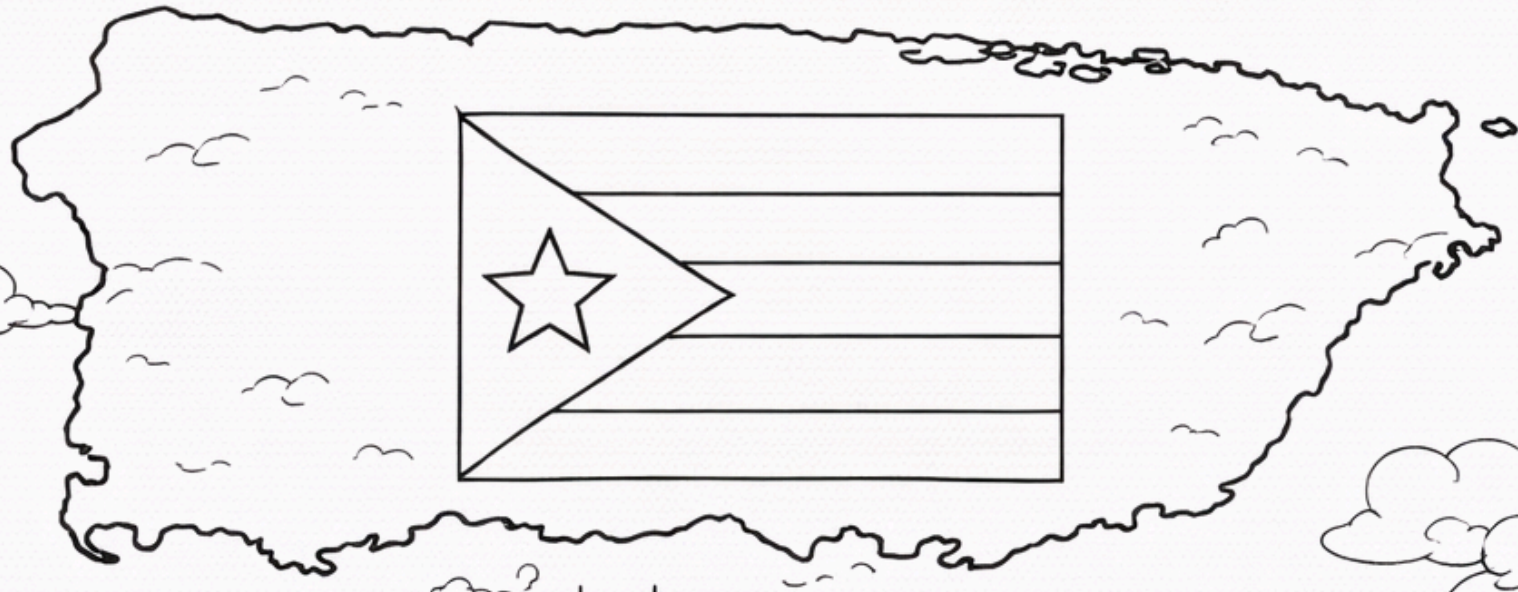
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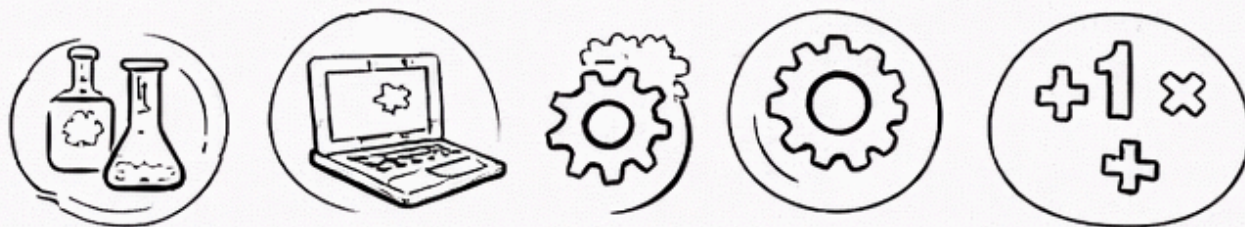
★ AVIATION ★
in
PUERTO RICO







Learn about  **SCIENCE,** 
TECHNOLOGY, ENGINEERING, and MATH
while exploring the exciting world of aviation!



SCIENCE, TECHNOLOGY, ENGINEERING, MATH

About The Pilot Studio

Based in Puerto Rico, The Pilot Studio is dedicated to developing the next generation of safe aviators through STEM and aviation education.

Learn more at:

www.thepilotstudio.com

Disclaimer

This activity book is intended for educational and entertainment purposes only. While it introduces basic aviation and STEM concepts, it is not a substitute for formal flight training, instruction, or certification. All aviation-related information presented is simplified for young learners and should not be used for real-world aviation operations or decision-making. The Pilot Studio is committed to safety, professionalism, and proper training. Always seek guidance from a certified flight instructor for any aviation activities.