

SMART Zone

Item of the Month



STEAM

Grades 3-12

Straw Rocket Launcher

The Pitsco Straw Rocket Launcher is an engaging, hands-on STEM tool designed to ignite curiosity and learning through rocketry. Built for classroom and afterschool use, this durable launcher propels lightweight paper rockets powered by nothing more than air pressure and a straw. It offers a safe, fun, and exciting way for students in grades 3-12 to explore fundamental STEM concepts.

With adjustable launch angles and measurable flight distances, learners can explore topics like aerodynamics, Newton's Laws of Motion, trajectory, and engineering design. This compact launcher is perfect for indoor or outdoor use, making it a go-to tool for experiments, competitions, or project-based learning.

For additional information email
smartzone@hcde-texas.org or to schedule
an appointment scan the QR code



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