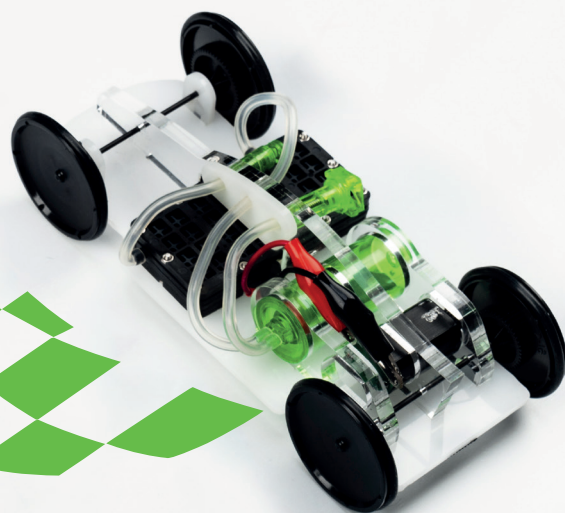


H2GP SPRINT CLASSROOM PACK



RESK-03

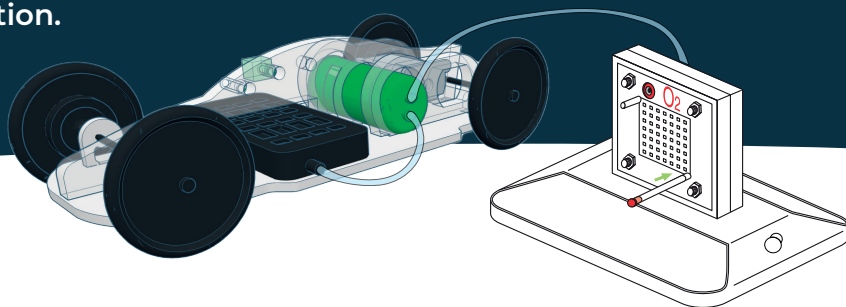
PRODUCT DESCRIPTION

The H2GP SPRINT classroom pack is your complete classroom solution, allowing 12-24 students to dive into the thrilling world of hydrogen racing. Using the six included fuel-cell electric SPRINT cars, your students will work in teams to design the fastest car possible before testing their vehicles on our super portable practice track.

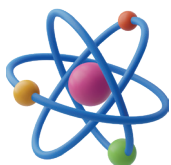
The classroom pack also includes free access to our full SPRINT curriculum, which teaches students the fundamentals of hydrogen, fuel cell electrical systems, physics, and data collection and evaluation.

FEATURES

- ▶ **STEM in a creative and open-ended way**
- ▶ **All-in-one ELECTROLYZER**
- ▶ **ACTIVITY guide**



CONCEPTS COVERED



PHYSICS

Laws of motion
Electricity
Data evaluation



EARTH / ENVIRONMENTAL SCIENCE

Human Impacts on Global Climate Change
Alternative Energy Sources



CHEMISTRY

Reactions: Catalytic and Redox
Alternative Energy Sources

INCLUDED COMPONENTS

- 6X** 1.5W Hydrogen Fuel Cell
- 6X** PEM Electrolyzer
- 6X** Chassis Kit (including Chassis, Axle holder, x 2 Tubing Holder, 2 x Motor and Tank Holder, Central Holder)
- 12X** AA Battery Holder + Banana Plugs
- 6X** 1.2 V Electric Motor
- 6X** Purge Valve
- 6X** Gas Tank
- 12X** 7cm (2.8 inch) Axle
- 24X** Rubber Tyre
- 24X** Wheels (Including Wheel 50-8, Wheel 42-16, Wheel 44-14, Wheel 48-10)
- 12X** Spur Gear (Spur Gear 8, Spur Gear 10)
- 6X** 45cm (17.7 inch) silicon tubing
- 6X** White Valve Clip
- 6X** Green Male Valve
- 6X** Green Female Valve
- 6X** 5ml Syringe
- 6X** Electrolyzer plate



SPECIAL OFFER
THE H2GP SPRINT
LAUNCH BUNDLE
AVAILABLE NOW
AS A LIMITED
OFFER!

2X SPRINT PRACTICE TRACK

2X SPRINT CLASSROOM PACK

FREE
12-MONTH
LICENSE

H2GP SPRINT
CURRICULUM
AVAILABLE

Global access with a cloud-based server
Meets state and international educational standards
(Common Core, ITEEA, ISTE)
Hands-on learning activities

H2GP SPRINT CURRICULUM 12-month license is included only
in H2GP SPRINT Classroom pack and Launch bundle.

SCAN THIS CODE RIGHT NOW
TO ACCESS FREE CURRICULUM
SAMPLES, 3D PRINTABLES,
TIPS AND TRICKS,
AND ACCESS TO THE SPRINT
VIRTUAL COMPETITION

