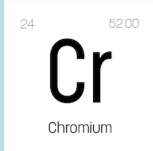


HYDROGEN

Fun fact for kids



MOST ABUNDANT ELEMENT

Hydrogen dominates the universe's elemental mass at 75%, but on Earth, it's primarily found in compounds such as water and organic substances.



FUEL FOR STARS

Hydrogen fuels nuclear fusion in stars like the sun, combining into helium and releasing immense energy.



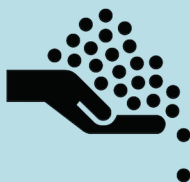
CLEAN ENERGY SOURCE

Hydrogen: clean energy in fuel cells, produces electricity with water as only byproduct. Promising for transport and energy.



LIQUID HYDROGEN

Liquid hydrogen, below its boiling point of -252.87°C (-423.17°F), is a high-energy rocket fuel.



ABUNDANT ELEMENT

Hydrogen is the most abundant element in the universe, constituting roughly 75% of its elemental mass.



NUCLEAR FUSION FUEL

Hydrogen is the primary fuel for nuclear fusion reactions, which power the sun and other stars.