



The Practical Pyromaniac: Build Fire Tornadoes, One-Candlepower Engines, Great Balls of Fire, and More Incendiary Devices

By William Gurstelle

Zephyr Press. Paperback. Book Condition: new. BRAND NEW, The Practical Pyromaniac: Build Fire Tornadoes, One-Candlepower Engines, Great Balls of Fire, and More Incendiary Devices, William Gurstelle, The Practical Pyromaniac combines science, history, and DIY pyrotechnics to explain humankind's most useful and paradoxical tool: fire. William Gurstelle, author of the bestselling "Backyard Ballistics" and frequent contributor to "Popular Mechanics" and "Make" magazine, presents 25 projects with instructions, diagrams, photos, and links to video demonstrations that enable people of all ages (including young enthusiasts with proper supervision) to explore and safely play with fire. From Franklin's stove to Diesel's engine, Gurstelle tells the explosive and fascinating tales of the great American and European pyromaniacs who scientifically revealed the mysteries of fire. Among them are hot-headed "Gunpowder" Joseph Priestley, who discovered oxygen, and Antoine Lavoisier, the father of chemistry who lost his head on the guillotine, as well as scientist and spy Count Rumford and dapper Humphrey Davy whose chemical discoveries and fiery inventions saved thousands of lives. With "The Practical Pyromaniac" in hand readers can replicate these breakthrough scientists' experiments and inventions, from the simply fascinating one-candle-power engine to the nearly magical fire piston and from a practical backpacker stove to an incredible tornado...

Reviews

Very good electronic book and valuable one. It is actually written in basic words instead of difficult to understand. I discovered this ebook from my i and dad encouraged this publication to discover.

-- **Prof. Jevon Frami**

Undoubtedly, this is actually the finest work by any writer. It is really basic but excitement within the fifty percent of your publication. Your way of life period is going to be enhance as soon as you comprehensive looking over this ebook.

-- **Matt Maggio**