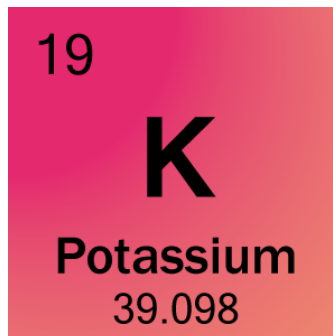




# Potassium Girl

By: Michelle Shih



## The Basics

- Has 19 protons
- Has 19 neutrons
- Has 19 electrons
- 4 electron shells
- 1 valance electron

## Characteristics

- Potassium has a low melting point
- Potassium is usually dull gray, but silver if fresh
- Potassium is one of the softer metals

## Uses

- Potassium can form many important compound.
- Potassium is in many foods (ex. Bananas).
- Fertilizer has Potassium in it.

## History and Powers

History: Potassium metal was first isolated in 1807 in England by Sir Humphrey Davy, who derived it from caustic potash (KOH, Potassium Hydrogen) by electrolysis of molten KOH with the newly discovered voltaic pile.

Powers: My superheroes name is Potassium Girl if you don't know. She can heal people by making medicine. Potassium Girl can also light the night with her fireworks. She could even provide certain foods! That's what Potassium Girl can do with her crew.

