Matter Song

Music and Lyrics by: Have Fun Teaching

Matter has mass and takes up space
It's everything you see, touch and taste
Matter is made of tiny molecules and atoms
Elements with protons, neutrons and electrons

Matter is the stuff that is all around Scientists have found some things that don't count Matter cannot be a form of energy Like wind, sound, light or heat

Matter has mass and takes up space
Solid, liquid, gas are the three different states
Matter has properties that tell what it's like
It goes through physical and chemical changes, that's right!

Solid, liquid, gas are the three different states
These phases of matter change what the matter makes
If water's solid it's ice, if it's liquid it's water
If the water is a gas then it turns to water vapor

Melting is going from a solid to a liquid Evaporating is going from a liquid to a gas Condensation is going from a gas to a liquid Freezing is going from a liquid to a solid

Matter has properties that tell what it's like
We make careful observations to help us describe
Mass, Volume, Density, and Pressure
Size, Shape, Texture, and Temperature

Properties of matter can be chemical

If oxidation takes place or if something is flammable

Matter can never be destroyed or created

A new substance can form with a chemical reaction

In a physical change, the object stays the same You can fold it, bend it, cut it, but the object still remains A physical change doesn't really change the matter The matter just moves from one state to another

In a chemical change, a new substance is created You can rust it, burn it, cook it, but you can't reverse it In a chemical change something new will form Energy is given off or energy is absorbed