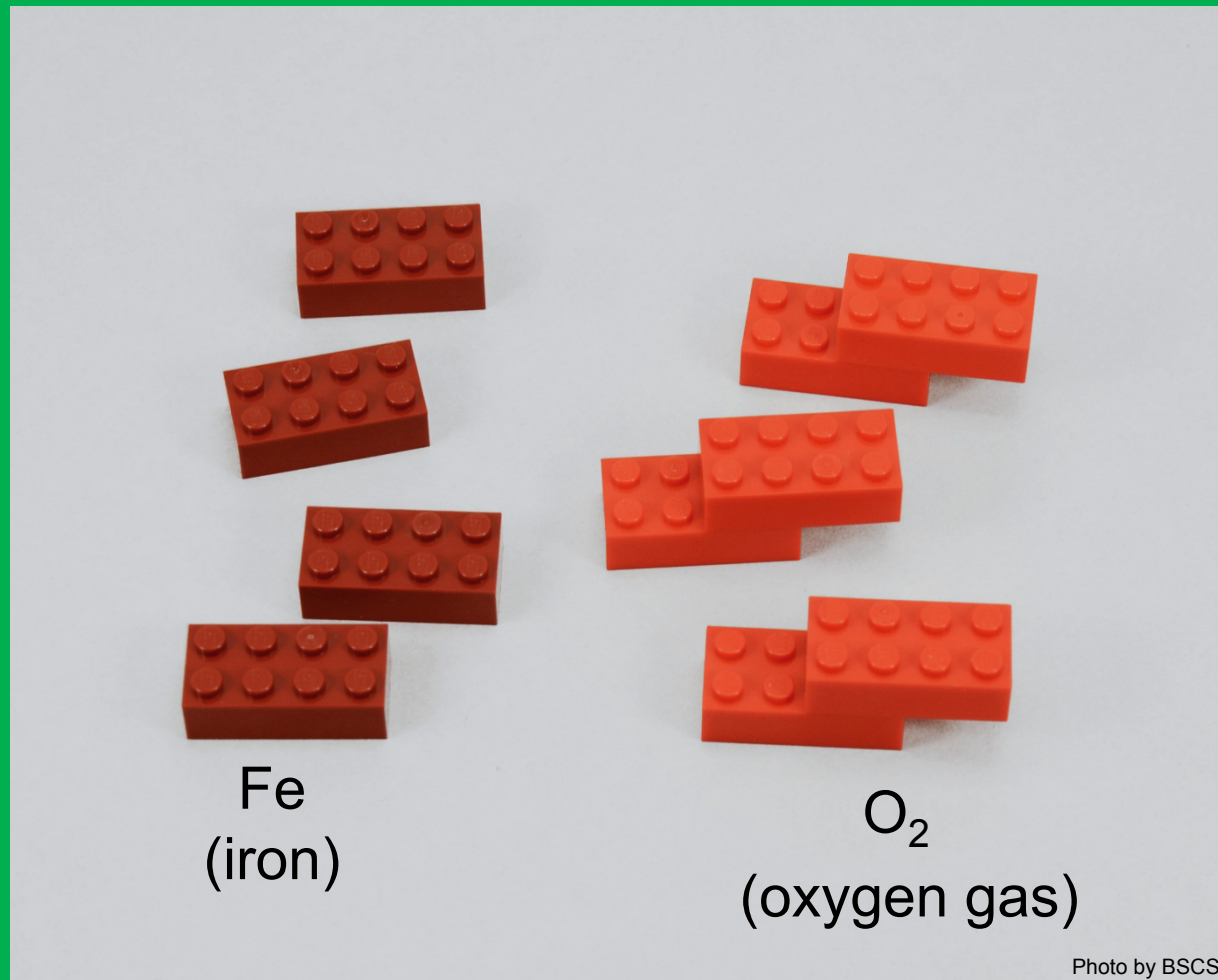
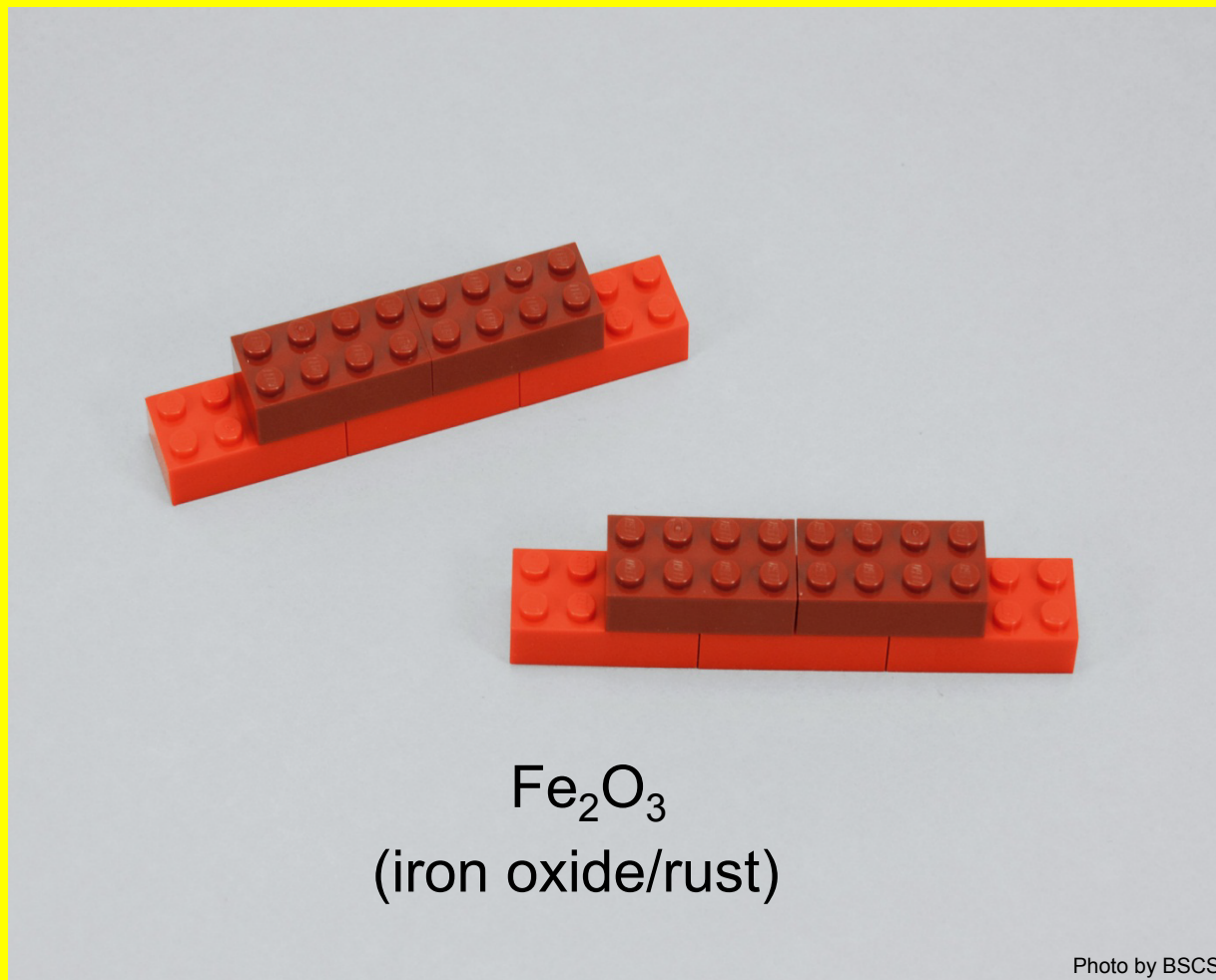


Chemical Reaction: Steel Wool (Iron) and Air (Oxygen)



Substances we **start** with in the container

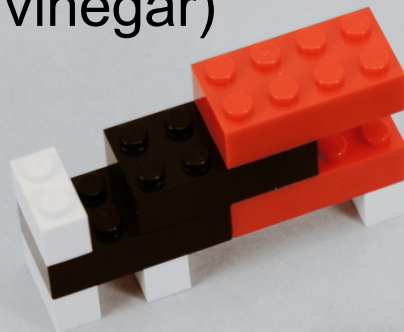
Chemical Reaction: Steel Wool (Iron) and Air (Oxygen)



Substances we **end** up with in the container

Chemical Reaction: Baking Soda and Vinegar

$\text{HC}_2\text{H}_3\text{O}_2$
(acetic acid/
vinegar)



NaHCO_3
(sodium bicarbonate/
baking soda)

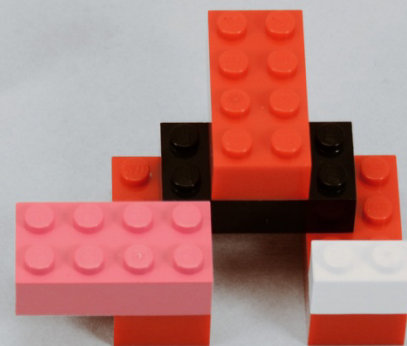


Photo by BSCS

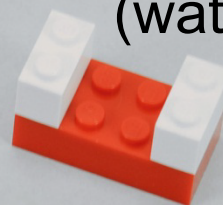
Substances we **start** with in the container

Chemical Reaction: Baking Soda and Vinegar

$\text{NaC}_2\text{H}_3\text{O}_2$
(sodium acetate)



H_2O
(water)



CO_2
(carbon dioxide)



Photo by BSCS

Substances we **end** up with in the container