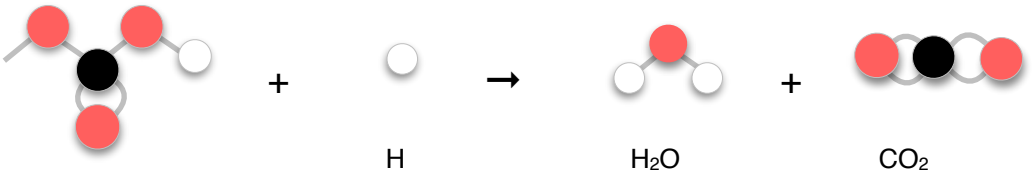
Chemical reactions with molecule models on ingridscience.ca

atom colour	atom type	molecule with just this atom
	hydrogen atom (a single (charged) hydrogen atom is called a hydrogen ion, and is in acids)	hydrogen molecule, H_2 
	oxygen atom	oxygen molecule, O_2 
	carbon atom	diamond (an endless lattice of carbon atoms) 
	bonds between atoms	

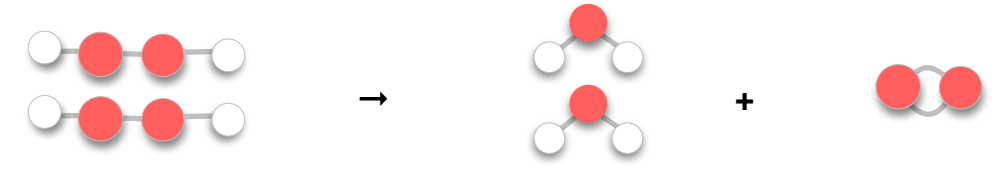
Chemical reaction in:
baking soda and vinegar ingridscience.ca/node/427
baking soda/vinegar rocket, Alka Seltzer rocket ingridscience.ca/node/70, ingridscience.ca/node/424
soda drink from baking soda and orange juice ingridscience.ca/node/255
baking powder chemistry ingridscience.ca/node/674



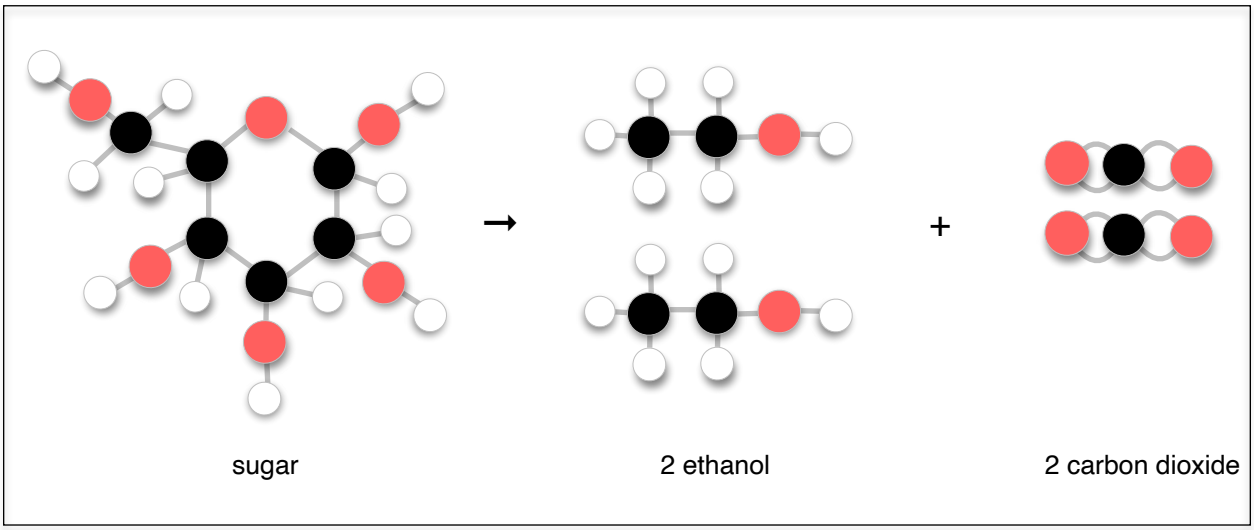
Chemical reaction in real rockets ingridscience.ca/node/513



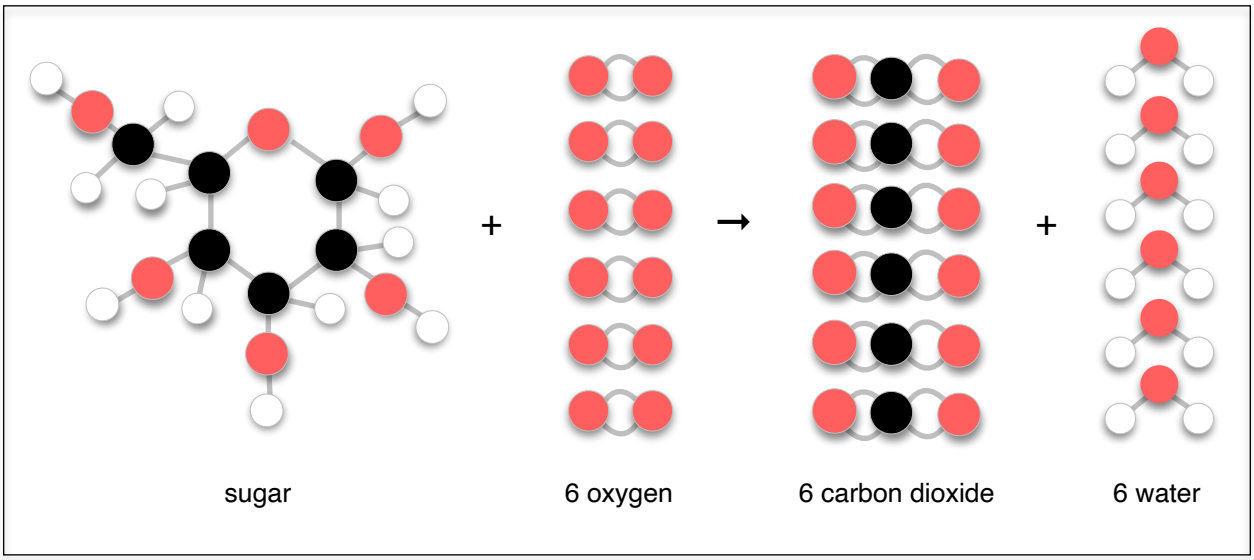
Hydrogen peroxide break down ingridscience.ca/node/434
Elephant's toothpaste ingridscience.ca/node/434



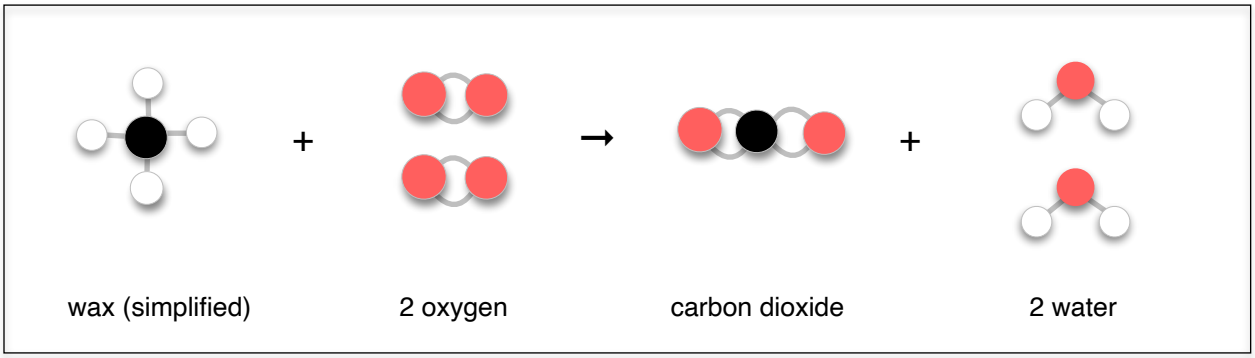
Chemical reaction in bread-making ingridscience.ca/node/140, ingridscience.ca/node/232



Chemical reaction of respiration ingridscience.ca/node/739
(Photosynthesis is the reverse chemical reaction)



Combustion of wax, gasoline or fossil fuels (simplified) ingridscience.ca/node/387



To calculate how many atoms to buy for a set of chemical reactions make your own copy of this Google sheets file.