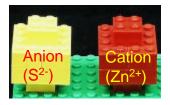
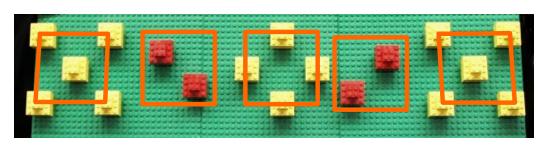
Zinc Blende

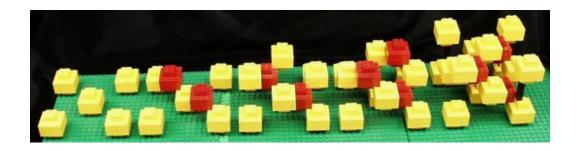
LEGO unit representing ions in this structure:



Whole ions:



$$Z=0$$
 $Z=\frac{1}{4}$ $Z=\frac{1}{2}$ $Z=\frac{3}{4}$ $Z=1$



Unit cell:



$$Z=0$$
 $Z=\frac{1}{4}$ $Z=\frac{1}{2}$ $Z=\frac{3}{4}$ $Z=1$

