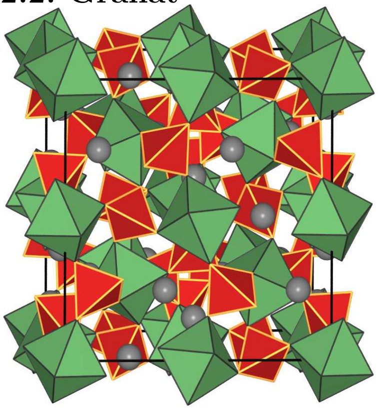
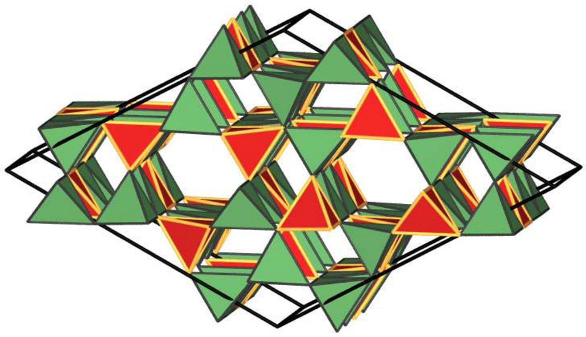
2. Insel(Neso)-Silicate (Forts.)

2.2. Granat

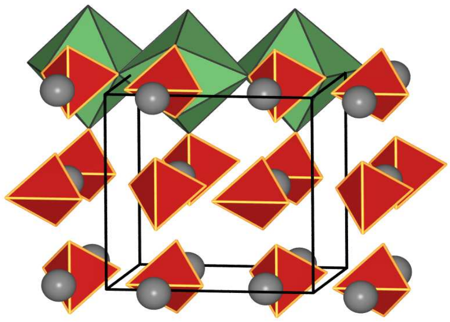


Zusammensetz.	Mineralname
$Mg_3Al_2[SiO_4]_3$	Pyrop
$Fe_3Al_2[SiO_4]_3$	Almandin
$Mn_3Al_2[SiO_4]_3$	Spessartin
$Ca_3Al_2[SiO_4]_3$	Grossular (V: Hessionit (rot), Tsavorit(grün))
$Ca_3Fe^{III}_2[SiO_4]_3$	Andradit (V: Melanit (schwarz), Dementoid (grün), Topazoit (gelb))
$Ca_3Cr_2[SiO_4]_3$	Uvarovit

2.3. Phenakit $Be_2[SiO_4]$

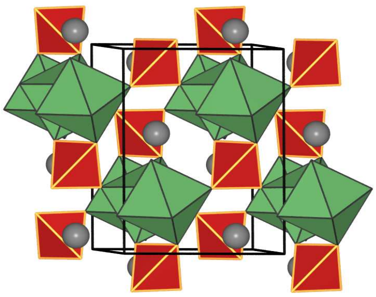


2.4. Zirkon $Zr[SiO_4]$

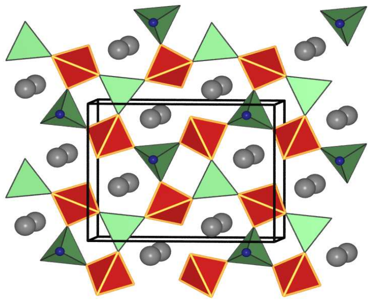


2.5. Inselsilicate mit tetraederfremden Anionen (Nesosubsilicate)

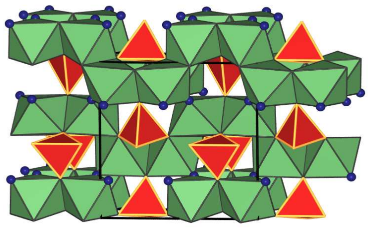
Titanit $CaTi^{[6]}[SiO_4]O$



Datolit $CaB[SiO_4](OH)$

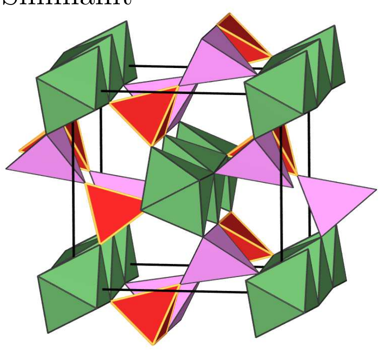


Topas $Al_2[SiO_4](F, OH)_2$

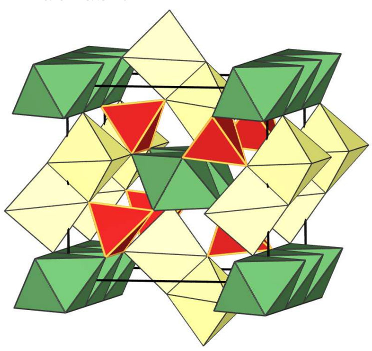


Modifikationen von Al_2SiO_5

Sillimanit



Andalusit



Kyanit