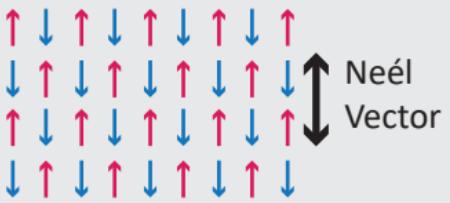


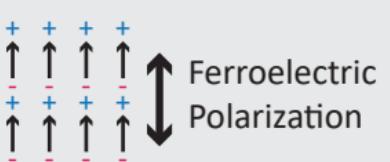
a)

## Different classes of materials exhibiting linear dichroism

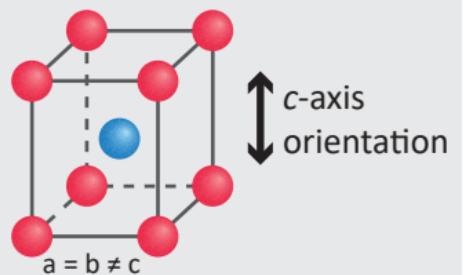
### Antiferromagnets



### Ferroelectrics



### Non-cubic crystals

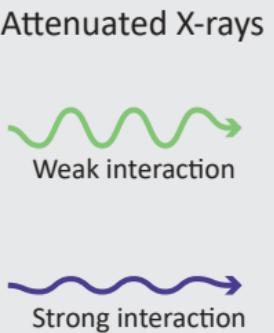
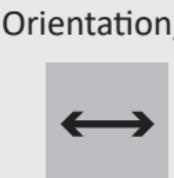
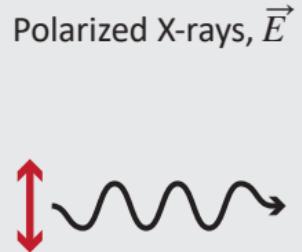


### Nematics



b)

### X-ray linear dichroism



c)

### Tomographic imaging geometry

