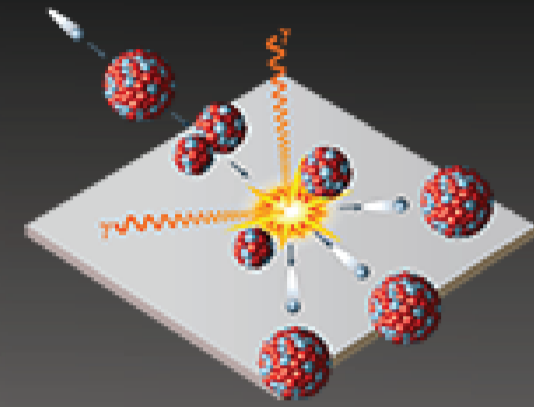


# Electromagnetic Spectrum Spectre électromagnétique

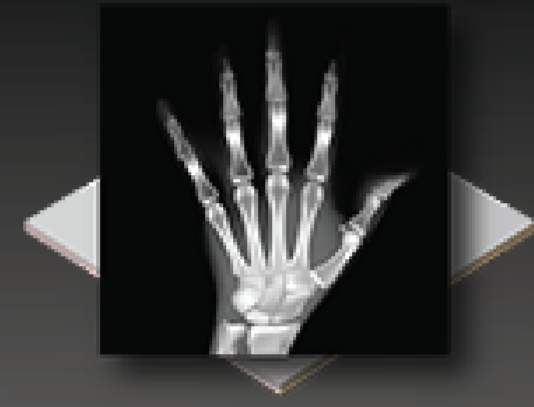


## Radiation type – Type de rayonnement

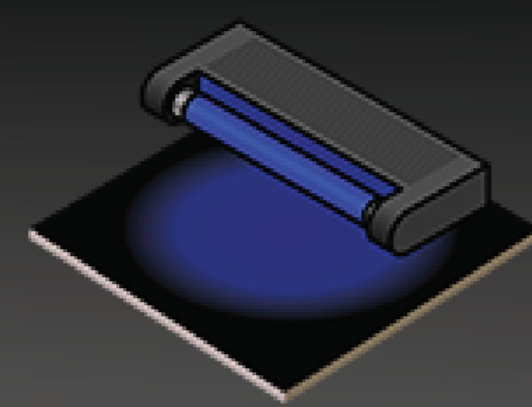
### Ionizing radiation / Rayonnement ionisant



Gamma ray /  
Rayon gamma

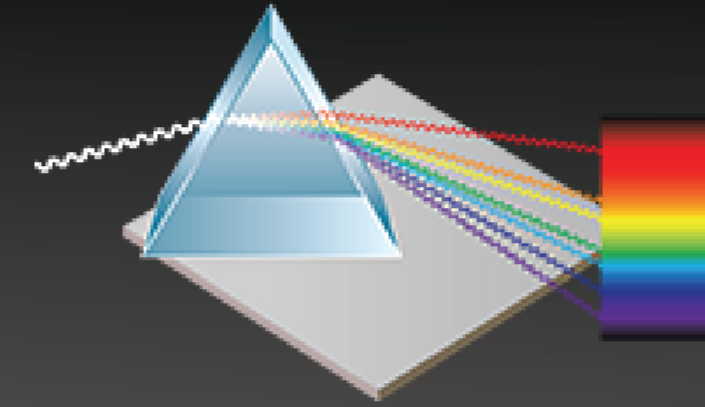


X-ray /  
Rayon X



Ultraviolet /  
Rayon ultraviolet

### Non-ionizing radiation / Rayonnement non ionisant



Visible light /  
Lumière visible



Infrared /  
Rayon infrarouge



Microwave /  
Micro-onde

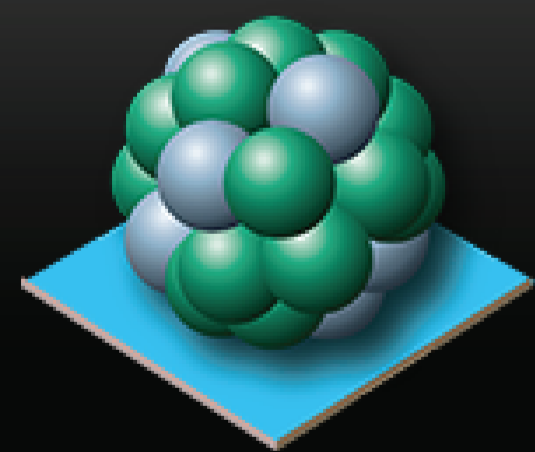


Radio wave /  
Onde  
radioélectrique

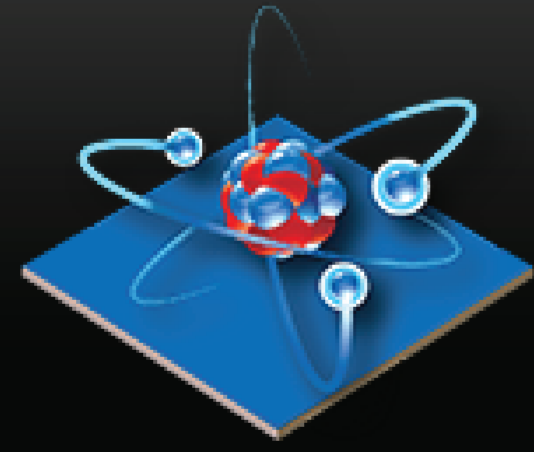


## Scale of wavelength – Échelle de la longueur d'onde

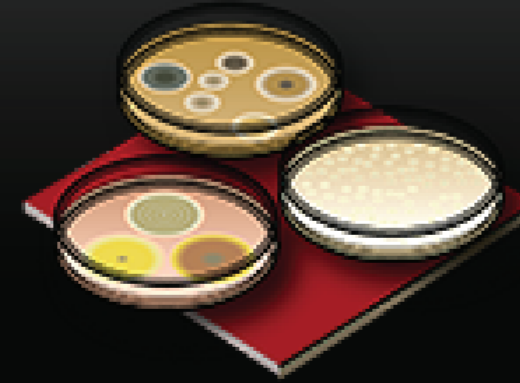
Atomic nucleus /  
Noyau atomique



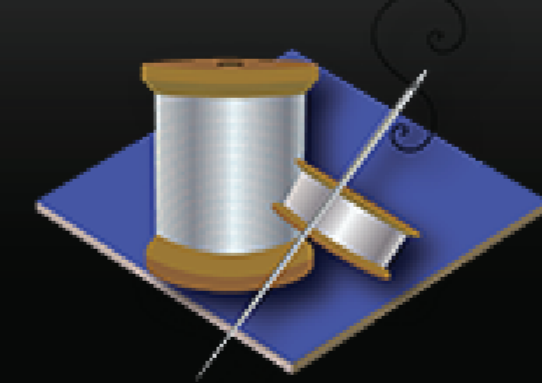
Atom /  
Atome



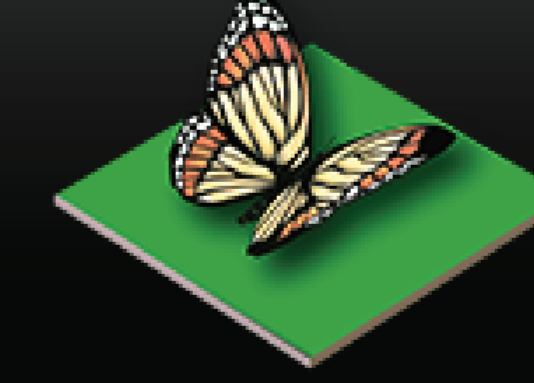
Germ /  
Microbe



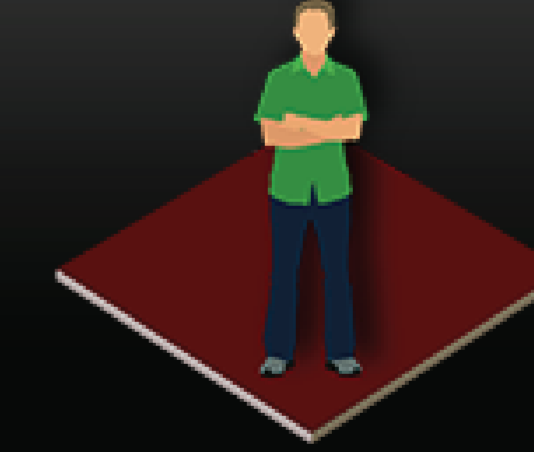
Needle point /  
Pointe  
d'une aiguille



Butterfly /  
Papillon



Human /  
Humain



Building /  
Immeuble



- Short wavelength / Courte longueur d'onde
- High energy / Haute énergie
- High frequency / Haute fréquence

- Long wavelength / Grande longueur d'onde
- Low energy / Faible énergie
- Low frequency / Basse fréquence

