

# THE ELECTROMAGNETIC SPECTRUM

## RADIO WAVES



- Applications/Careers**
- Communications/ Radio Personality, Engineer
  - Aircraft Guidance/Pilot
  - MRI/Medical Technician

## MICROWAVES



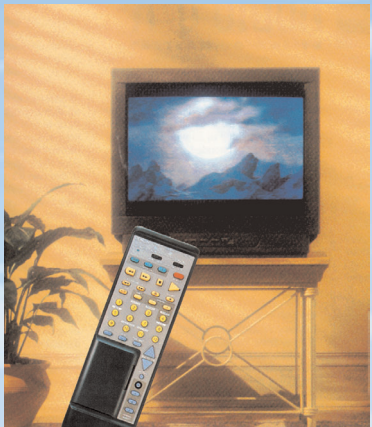
- Applications/Careers**
- Radar/Air Traffic Controller
  - Communications/Engineers
  - Cooking/Domestic Worker

## ULTRA VIOLET



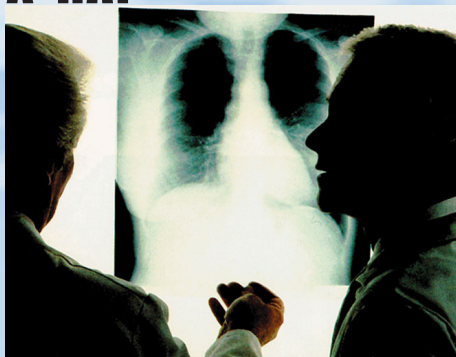
- Applications/Careers**
- Sun Tanning/Lifeguard
  - Sterilization/Medical Technician
  - Protein Sequencing/Biologist

## INFRARED



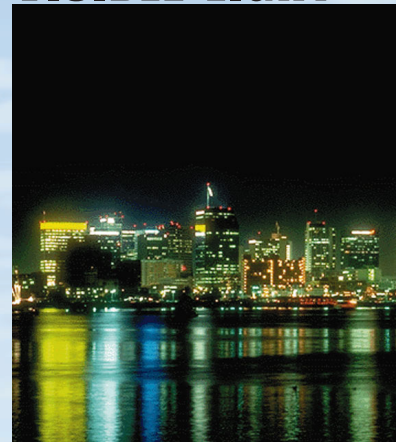
- Applications/Careers**
- Remote Control/Couch Potato
  - Laser/Precision metal worker
  - Heat imaging/Search & Rescue

## X-RAY



- Applications/Careers**
- Medical Imaging/Technician
  - Astrophysics/Physicist
  - Crystallography/Scientist

## VISIBLE LIGHT



- Applications/Careers**
- Vision/Optometrist
  - Spectroscopy/Scientist
  - Astronomy/Astronomer

