

mineral
Uranium deposits
well
fossil
raw materials
ore crust
situ leaching
open-pit mining
mine

milling
grinding
fragmentation
concentrate
ore enrichment
waste rock
treatment
UO₂

yellow cake
UF₆
uranite
affinage
solvent extraction
sorbtion
chemical settlement
hydrometallrgy
conversion

centrifuge
isotope separation
fast-spinning
gaseous diffusion
enrichment
critical mass
pumping
depleted uranium
natural uranium
downblending
HEU
MEU
LEU

ceramic fuel
vaporization
burn-up
alloy fuel
MOX-fuel
powder
fuel pellets
sintering
fuel rods
fuel assembly

NPP
steam
nuclear reactor
sustained nuclear chain reaction
nuclear fuel
safety valves
core
emergency power supply
pressure vessel
loading

SNF
SNF storage
nuclear waste
treatment of waste
evaporation
combustion
burial
disposal
ion exchange
interim storage facility
dry storage facility

low level waste
high level waste
geological repository
vetrification
nuclear reprocessing
purex process
reprocessed uranium
long-lasing containers

strategic weapon
tactical weapon
conventional weapon
WMD
ICBM
arms limitation
disarmament
missile
nuclear deterrence
dirty bomb
warhead
impact wave
NWFZ
PNE
explosive device
hydrogen bomb
TNT equivalent
proliferation
delivery system