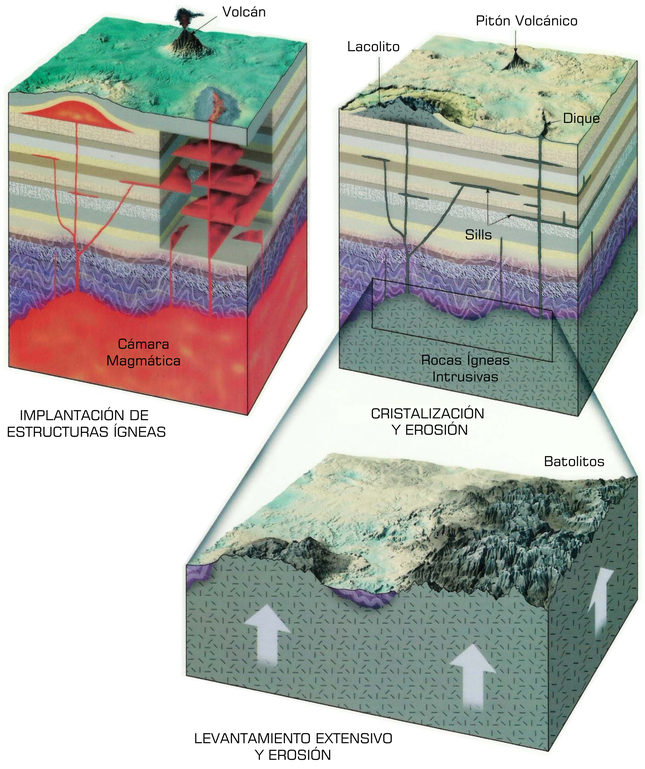
AMBIENTES PETROGENÉTICOS Y CICLO DE LAS ROCAS

AMBIENTES PETROGENÉTICOS

Un ambiente genético se caracteriza por tres variables: P, T y X (composición química)

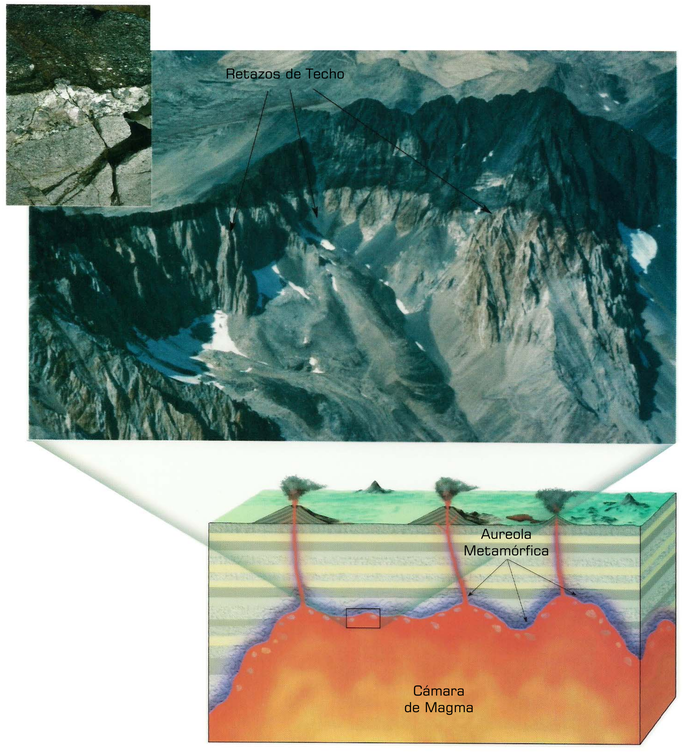
AMBIENTE MAGMÁTICO

T alta a moderada (1200ºC a 100ºC, o 50ºC)
P variable
X constante



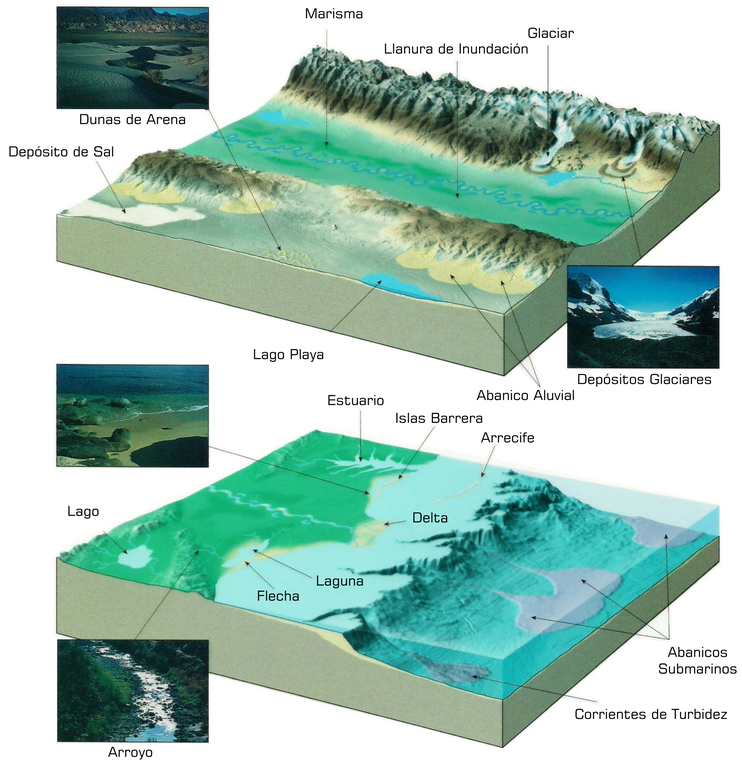
AMBIENTE METAMÓRFICO

T, P y X variable

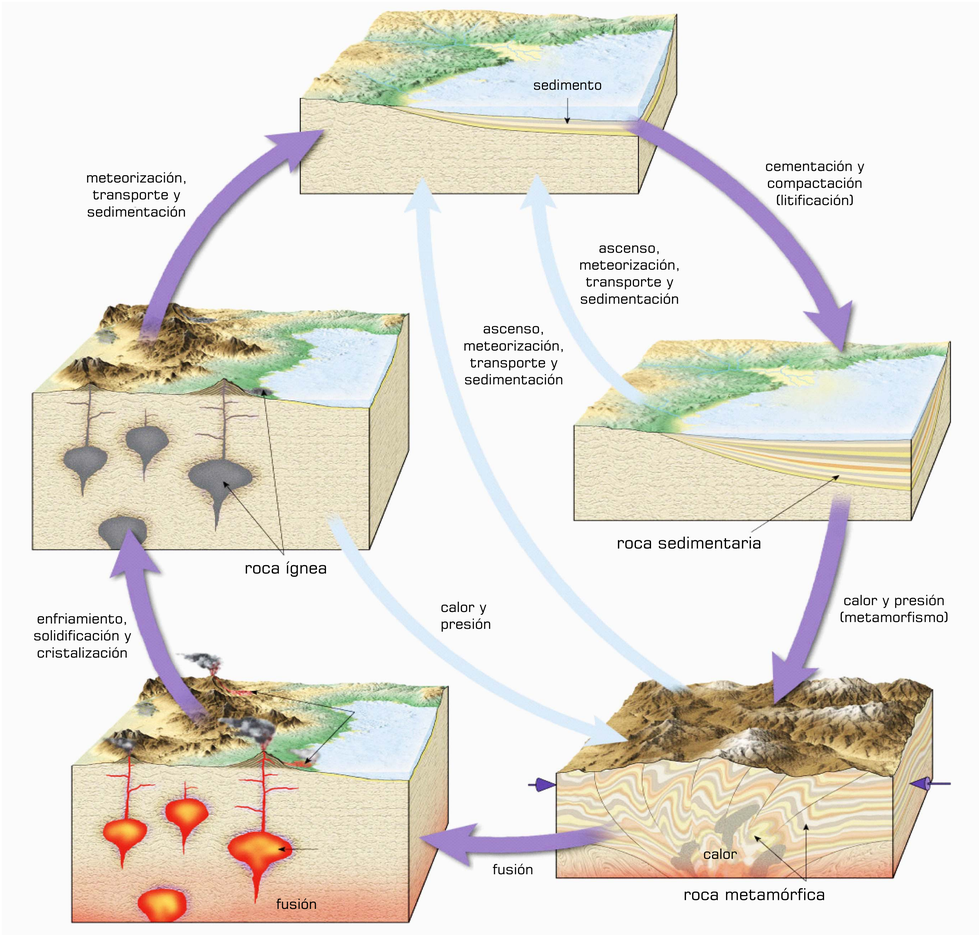
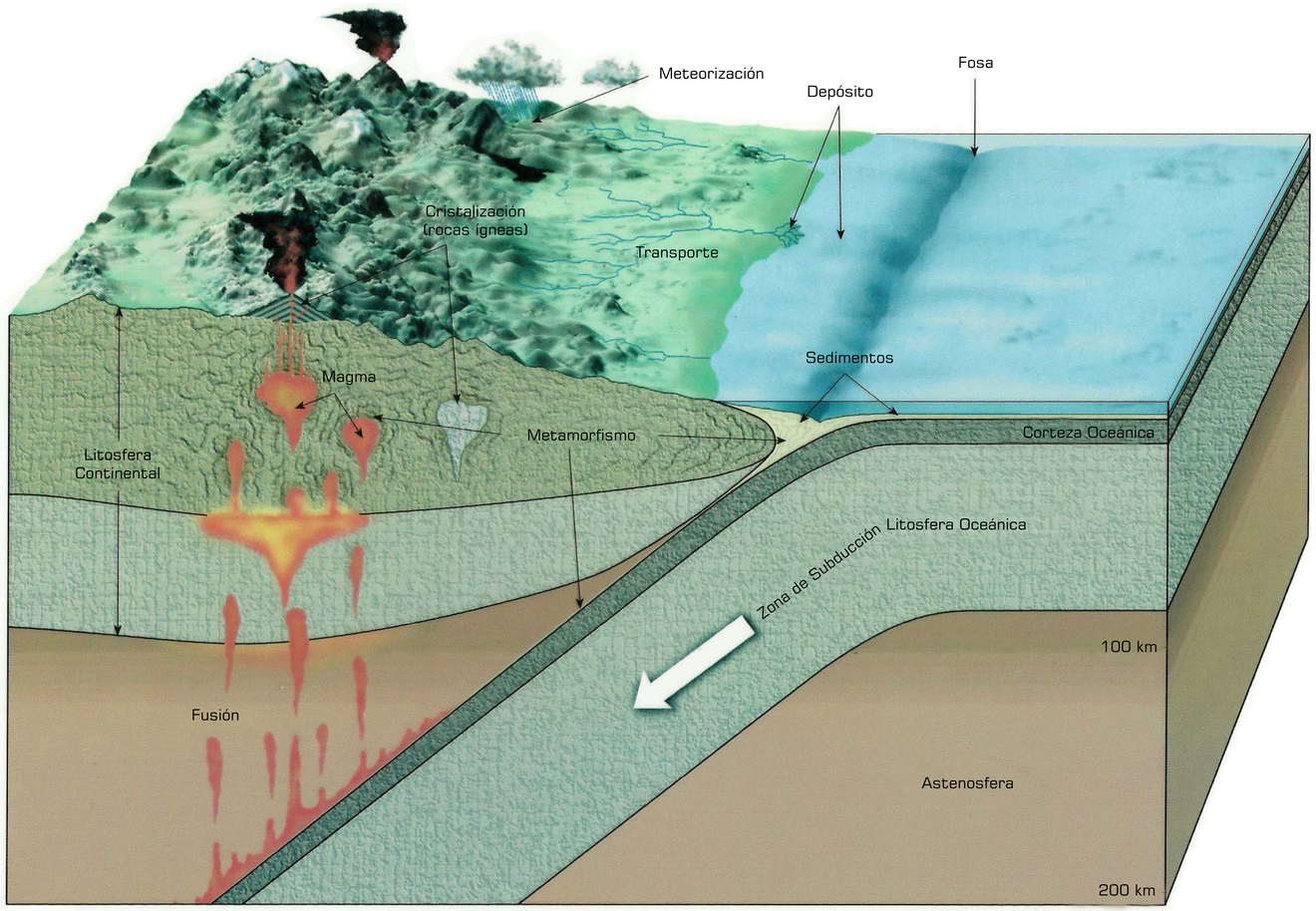


AMBIENTE SEDIMENTARIO

T baja (0-50ºC)
P baja
X variable



CICLO DE LAS ROCAS



AMBIENTES-CICLO-TECTÓNICA