

Soil type	Organic components	Inorganic components
Forest soil	roots pieces of dead leaf twigs insect (live)	small stones
Beach soil	roots shells of various kinds including mollusk and crab pieces of seaweed or plant	sand, all different colours (white, red, brown, black) small pebbles, rocks
Construction site fill	a piece of leaf/root	large rocks small rocks clay and/or silt

### Forest soil

Mesh	Inorganic (rocks, sand, clay particles)	Organic (dead plants and animals)
caught by large mesh	-	sticks, leaves
caught by medium mesh	few rocks	wood, bark, sticks, cones
caught by small mesh	-	wood pieces
falls through all meshes	-	brown grains

### Beach soil

Mesh	Inorganic (rocks, sand, clay particles)	Organic (dead plants and animals)
caught by large mesh	-	roots, sticks
caught by medium mesh	few rocks	shell pieces, roots
caught by small mesh	rocks	shell pieces, roots
falls through all meshes	sand	-

### Fill from the school grounds

Mesh	Inorganic (rocks, sand, clay particles)	Organic (dead plants and animals)
caught by large mesh	rocks	-
caught by medium mesh	rocks	-
caught by small mesh	rocks	-
falls through all meshes	fine clay particles	-