SEDIMENTARY ROCKS

Formation- Weathering and Erosion of any Rock.
Weathering-Breaking down of rock into fragments/pieces
Erosion-Transport of rock by Water, Wind, Ice, Gravity

Larger, Denser sediments are deposited FIRST; Resulting in Horizontal Sorting/Layering.

<table>
<thead>
<tr>
<th>Smaller</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Bigger</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
</tbody>
</table>

75% of rocks on Earth are sedimentary. They form a thin layer/veneer over the Earth.
Fossils are ONLY found in SEDIMENTARY ROCKS!!

ESRT p. 7

**Inorganic/Land Derived**
Made from Sediments
Organized by Grain Size
Compact and Cemented by natural Cements
Contain FOSSILS / LAYERS

**Chemical/Organically Formed**
Made from precipitates/evaporates from Seawater
Fossils
Plant Remains

LAB: