<table>
<thead>
<tr>
<th>Time Period</th>
<th>Event Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>5-3 billion years ago</td>
<td>Formation of Earth</td>
</tr>
<tr>
<td>3-1 billion years ago</td>
<td>Formation of oceans</td>
</tr>
<tr>
<td>1 billion-400 million years ago</td>
<td>Formation of the first life forms</td>
</tr>
<tr>
<td>500-400 million years ago</td>
<td>Evolution of simple life forms</td>
</tr>
<tr>
<td>400-350 million years ago</td>
<td>Increase in complexity</td>
</tr>
<tr>
<td>350-300 million years ago</td>
<td>Appearance of multicellular organisms</td>
</tr>
<tr>
<td>300-200 million years ago</td>
<td>Rise of dinosaurs</td>
</tr>
<tr>
<td>200-150 million years ago</td>
<td>Cretaceous-Tertiary extinction event</td>
</tr>
<tr>
<td>150-100 million years ago</td>
<td>Formation of mammals</td>
</tr>
<tr>
<td>100-50 million years ago</td>
<td>Rise of dinosaurs</td>
</tr>
<tr>
<td>50 million-10,000 years ago</td>
<td>Evolution of humans</td>
</tr>
</tbody>
</table>

**ORIGIN OF LIFE ON EARTH**

Earth is approximately 4.54 billion years old, and scientists estimate that life began somewhere between 3.8 and 4.5 billion years ago. The exact time is difficult to determine due to geological and biological factors. However, recent studies suggest that life may have originated earlier than previously thought, with evidence of ancient organic matter dating back to 3.5 billion years ago.