

SURVEY

Of the Palæontological Periods, or of the Greater Divisions of the Organic History of the Earth.

I. *First Epoch* : ARCHILITHIC ERA. *Primordial Epoch.*

(Era of Skull-less Animals and Forests of Tangles.)

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| 1. Older Primordial Period | or | Laurentian Period. |
| 2. Middle Primordial Period | ” | Cambrian Period. |
| 3. Later Primordial Period | ” | Silurian Period. |

II. *Second Epoch* : PALÆOLITHIC ERA. *Primary Epoch.*

(Era of Fish and Fern Forests.)

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| 4. Older Primary Period | or | Devonian Period. |
| 5. Mid Primary Period | ” | Coal Period. |
| 6. Later Primary Period | ” | Permian Period. |

III. *Third Epoch* : MESOLITHIC ERA. *Secondary Epoch.*

(Era of Reptiles and Pine Forests.)

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| 7. Older Secondary Period | or | Trias Period. |
| 8. Middle Secondary Period | ” | Jura Period. |
| 9. Later Secondary Period | ” | Chalk Period. |

IV. *Fourth Epoch* : CÆNOLITHIC ERA. *Tertiary Epoch.*

(Era of Mammals and Leaf Forests.)

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| 10. Older Tertiary Period | or | Eocene Period. |
| 11. Newer Tertiary Period | ” | Miocene Period. |
| 12. Recent Tertiary Period | ” | Pliocene Period. |

V. *Fifth Epoch* : ANTHROPOLITHIC ERA. *Quaternary Epoch.*

(Era of Man and Cultivated Forests.)

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| 13. Older Quaternary Period | or | Ice or Glacial Period. |
| 14. Newer Quaternary Period | ” | Post Glacial Period. |
| 15. Recent Quaternary Period | ” | Period of Culture. |

(The Period of Culture is the Historical Period, or the Period of Tradition.)