Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

TOTAL POINTS POSSIBLE = 40

+36 or above = Mastery

+32 to +35 = Advanced

+28 to + 34 = Meets

+24 to +33 = Approaching

+23 or below = Beginning

Period\_\_\_\_Date\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**CELL THEORY TIME LINE (formative)**

Purpose: Create a timeline of the cell theory with the scientists and their discoveries

and/or contributions.

Include on your NEATLY DRAWN timeline the following:

* nice and neat writing (use a ruler)
* title “ Cell Theory Timeline”
* scientist’s last name
* date of the scientist’s contribution
* what they discovered about cells (their contribution)
* include the first 2 parts of the cell theory under Schleiden and Schwann

(plus their discoveries)

* The 3rd part of the cell theory goes under Virchow.
* each of the five scientists’ pop-up character

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 2 points (x5) | 1 point (x5) | 2 points (x5) | 1 point (x5) | 2 points | 8 points |
| Scientist pop up is neatly cut and glued. | The correct year is included. | The description of the discovery or contribution adequately describes the scientist’s role in the cell theory. | The correct scientist name is included. | The title is included and neatly written. | The time line shows your BEST work, is evident that you used a ruler, visually appealing, and has color added to it. |