Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ JMJ Date \_\_\_\_\_\_\_\_\_\_\_

Period \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Physical Science

Scientists Chart

|  |  |  |  |
| --- | --- | --- | --- |
| **Scientist** | **Discovery/Belief** | **How??** | **Model** |
|  |  |  |  |
| James Chadwick |  | --------------------- |  |
|  |  | The Gold Foil experiment | Apple |
|  | -Discovered the electron  -There must be a positive sphere with electrons in it |  |  |
|  |  |  | Circular orbits around the nucleus of an atom |
| Democritus |  |  |  |
|  | Believed Democritus’ idea | Used further scientific advancements | ----------------- |
| Gilbert Lewis |  |  |  |