Eukaryotic Cell Investigation Conclusion Graphic Organizer

Introduction- What was the lab?

What happened? Be sure to include data/observations.

What did you observe in the plant cells?

What did you observe in the animal cells?

What is the science information this lab covers? Add plenty of science details.

What factors influenced your results? Why did the data turn out the way that it did?

Did anything go wrong? Were there any errors?

Is there anything that could be done differently next time?

Write a concluding sentence that sums it all up.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | 14 | 12 | 10 | 8 |
| **Conclusion** | The student has gone above and beyond in explaining their results. Connections are made to science information taught. Possible sources of error are clearly explained. | The conclusion is clearly based upon their results. The science information was incomplete. Possible sources of error are explained. | Conclusion is loosely based upon results. Little science information is mentioned. Weak possible source of error. | Conclusion does not answer question or purpose. No science information or source of error mentioned. |
|  | 4 | 3 | 2 | 1 |
| **Writing** | Sentences are complete and spelling is correct. | Some sentences are complete and some spelling is correct. | Most sentences are complete and most spelling is correct. | Sentences are incomplete and there are many spelling errors. |

Scoring Rubric: Your grade on your conclusion will be calculated with the rubric below.

Score: