

Cells Project Menu

Top 30 pts	Craft an argument for viruses either being alive or not alive. This argument could take the form of a paper, a debate, a skit, or a poster.	Go to Learn Genetics: Cells and choose one or more from the “Cells Communicate” section. Create a product that will help your classmates learn about your chosen topic.	Create a dichotomous key for a set of items in our classroom. See pg. 32-33 in the Leopard book for instructions.
Mid 20pts	Research and create a product (report, pamphlet, video etc.) about a unicellular organism. Examples: bacteria, yeasts, protozoa	Choose a prokaryote (bacteria, archaea) and a eukaryote (yeasts, protozoa, plants, animals) and create an infographic comparing and contrasting the two	Research cell theory and create a product (report, pamphlet, video etc.) about some aspect of it. This could be about the theory itself, or about the scientists involved
Bott. 10pts	Complete the Cells Quiz with at least a 30/40. (One attempt per day.)	Create an online or hardcopy study tool: flashcards, matching activity, etc.	Watch the Amoeba Sisters Cells video and take notes.

Grading Information

I'll spot you 40 points on this project. Complete activities from the menu above to earn points to achieve the grade you want. For example, if you want an A, your points should add up to 100. To achieve this, you could do two things from the top row ($40 + 30 + 30 = 100$) or one thing from each row ($40 + 10 + 20 + 30 = 100$). Group work is encouraged (on the bottom row, everyone must complete their own quiz, study tool, and/or notes); just complete a [group work reflection](#).

Grade I Want	Points I Need	How I'll get there.
A	$100 = 40 + \mathbf{60}$	Bottom Row ____ Mid Row ____ Top Row ____
B	$80 = 40 + \mathbf{40}$	Bottom Row ____ Mid Row ____ Top Row ____
C	$70 = 40 + \mathbf{30}$	Bottom Row ____ Mid Row ____ Top Row ____
D	$60 = 40 + \mathbf{20}$	Bottom Row ____ Mid Row ____

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