

Episode Score Report for ANTHONYHICKS

Episode 3 Maintaining Terrestrial and Atmospheric Resources:

Results

Environmental Balance (E):79/100

Business Balance (Ec):72/100

Social Balance (S):75/100

SimApp Game Rank:



Episode Reflection Responses

Question 1:

Outline what your next steps will be once you have gathered input from the community:

Target Word Count: 100-300 words

Actual word count: 92 words

I understand that he only had a limited amount of time to present his proposal but had he done a better job of providing detail I would not have had to ask any questions. I will say that he provided a adequate answer to my question rearding emmsions, however, the emmsions level, not matter how low, will be a change our environment is not accustomed. They also have put no thought toward an environmental sustainability plan. There plan is to simply set up shop and let the chips fall where they may.

Question 2:

List two possible solutions to the grass carp problem and include a short description for each.

Target Response Word Count: 100-300 words

Actual word count: 88 words

She offered a much better proposal than that of the distribution center. They are offering 1000 jobs which is an impressive number and would almost erase the departure of the tech company moving its business to Korea. Not only is this proposal more economically sound, they also appear to be a more ecologically sound company. After all, they are manufacturing green cars with green manufacturing processes. They also appear to care about their impact on our environment and would likely be a great partner in maintaining a balanced ecosystem.

Question 3:

Add two pros and two cons for each of your two possible solutions.

Target Response Word Count: 100-300 words

Actual word count: 118 words

Two thousand jobs would be an awesome achievement, however, oil is a messy business all around. I found her comment about investing in real estate to develop greenways to offset the air pollution, that is ultimately unavoidable, a little unconvincing. To my knowledge, there is not a green process for refining oil. Regardless of how regulated the industry is, oil refining is oil refining. One accident could ruin our ecosystem for years to come. The levels of air pollution that our environment would experience on a daily basis would undoubtedly throw our ecosystem into a state of shock. Any greenway would not be fruitful for several years, and that all depends if that land is even available for purchase.

Question 4:

Select one of your solutions as a recommendation to the Mayor and explain why you think it's the best option.

Target Response Word Count: 100-300 words

Actual word count: 35 words

Based on the information I have now on the three facility proposals, my recommendation would be for the Hybrid car facility. They are offering a thousand jobs and would have a positive impact on our environment.

Question 5:

How did the concept of natural selection and succession factor into the Grass Carp problem?

Target Response Word Count: 100-300 words

24 word count: xxx words

My decision to advise the building of the hybrid car facility over the distribution center and the oil refinery was a fairly simple decision once the evidence had been reviewed and weighed out. While each option under the right direction would have had a strong economical impact on the city, there was much more to be considered. The distribution center would likely have had the least environmental impact the wealth it provided could not compare to that of the hybrid facility or the oil refinery. The oil refinery would have likely produced the most wealth, however its existence would have significantly degraded our ecosystem thus hurting the city's tourism which generates another income stream. The Hybrid facility, having having only a mild effect on our economy, and producing a high level of wealth for through its employment opportunities and also increasing tourism was obviously the best choice.

Question 6:

How would you protect the Sparksville reservoir ecosystem from invasive species in the future?

Target Response Word Count: 100-300 words

Yes, yes I would. The city has benefited greatly from the building of the Hybrid facility. Our economy has reached new levels, our citizens are happy and healthy, and our ecosystem is thriving which fosters tourism. We could not have made a better choice.

Activity Breakdown

Activity	Score		
	E	Ec	S
Distribution Center Checklist	3	2	3
Hybrid Car Factory Checklist	0	0	1
Oil Refinery Checklist	1	0	1
Build Sparksville's Economy! Game	25	20	20

Learning Objects Viewed

Number	Description	Views
1	Acceptability of Risk	1
2	Air Pollutants	1
3	Water Pollution Sources	1
4	Sources of Stream Pollution	1
5	Nonpoint Pollution Sources	1
6	Oil Spill Decline	1
7	Oxygen Curve	1