



## Final Diorama (Summative Part #7)

| Criteria                                                                                                                                                           | Possible Points | Earned Points |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|---------------|
| City includes several effective and realistic climate-adaptive strategies. Strategies clearly address climate challenges and show strong scientific understanding. | 5               |               |
| Clearly explains why the strategies will help the city adapt to climate challenges using accurate scientific ideas and evidence.                                   | 5               |               |
| Uses multiple accurate mathematical concepts and calculations. Work is clearly shown and directly connected to the city design.                                    | 5               |               |
| Futuristic city creatively and clearly incorporates several crucial components of the designated ancient civilization.                                             | 5               |               |
| Diorama is creative, detailed, organized, and realistic. City design makes sense as a functioning futuristic society.                                              | 5               |               |
| Included 5 3D figures based on calculations from part #3. This section is graded individually.                                                                     | 5               |               |