

Computer City Design

Map Inventory List - Future City Competition

(Optional - PLEASE SUBMIT THIS FORM WITH YOUR COMPUTER SCORE SHEET AND MAP CD-ROM).

We have an exciting new way to show off what you have created in your futuristic city using SimCity 3000 or SimCity 3000 Unlimited software! It can only help you, as this new tool will assist the judges in getting to know your city and evaluating it. We don't want to miss anything you've done! This inventory list is based upon the current scoring rubric. The rubric point scale is the same scale as shown in the rubric for assigning point values, for items included in your city.

Cities have many structural components. Which ones have your team members decided to include? Remember, a city does not have to have all of these features to be effective.

NOTES:

- To identify a building's location, use the navigation panel. Look at the navigation map and find north. Visually divide your city into quadrants Northeast, Southwest, Southeast, and Northwest. Then, circle the correct quadrant(s) where they are located so we can find them and give you deserved credit.

<i>City Layout Criteria</i>											
1. Do the residential areas have higher property values?											
NO		LOW		MEDIUM		HIGH		VERY HIGH		ASTRONOMICAL	
NW	NE	NW	NE	NW	NE	NW	NE	NW	NE	NW	NE
SE	SW	SE	SW	SE	SW	SE	SW	SE	SW	SE	SW

<i>City Layout Criteria</i>							
2. Is there adequate coverage of police stations and fire stations? (Does your city contain these buildings?)							
	YES OR NO			LOCATION			
POLICE STATIONS				NW	NE	SE	SW
FIRE STATIONS				NW	NE	SE	SW

<i>City Layout Criteria</i>					
3. What are the letter grades for the following institutions? (Query just one of each item to determine the grade. The software gives the score).					
	GRADE	LOCATION			
HOSPITALS		NW	NE	SE	SW
SCHOOLS		NW	NE	SE	SW
COLLEGES		NW	NE	SE	SW
MUSEUMS		NW	NE	SE	SW
LIBRARIES		NW	NE	SE	SW

<i>City Layout Criteria</i>					
4. Are there factories located throughout the industrial zoned areas? (e.g. Car Factories, Mills)					
	YES OR NO	LOCATION			
CAR FACTORY		NW	NE	SE	SW
MUCK FACTORY		NW	NE	SE	SW
FACTORY BARN		NW	NE	SE	SW
FACTORY		NW	NE	SE	SW
BUILDING SUPPLY MANUFACTURER		NW	NE	SE	SW
AUTO PLANT		NW	NE	SE	SW
CONSTRUCTION TOOLS PLANT		NW	NE	SE	SW
MILLS		NW	NE	SE	SW

<i>City Layout Criteria</i>					
5. Are there any high-tech industries - SimMars Research Facility, Software Studio, and Industrial Lab?					
	YES OR NO	LOCATION			
SIM MARS RESEARCH FACILITIES		NW	NE	SE	SW
INDUSTRIAL LAB		NW	NE	SE	SW
SOFTWARE STUDIOS		NW	NE	SE	SW

<i>City Layout Criteria</i>					
6. Are there agricultural areas (zoned industrial)? (Count the tiles of each farm).					
	NUMBER OF TILES OF EACH FARM	LOCATION			
LARGE FARM (16 TILES X 16 TILES OR MORE)		NW	NE	SE	SW
MEDIUM FARM (12 TILES X 12 TILES)		NW	NE	SE	SW
SMALL FARM (8 TILES X 8 TILES)		NW	NE	SE	SW

<i>City Layout Criteria</i>					
7. Are various forms of garbage disposal used along with recycling?					
	YES OR NO	LOCATION			
INCINERATOR		NW	NE	SE	SW
LANDFILLS		NW	NE	SE	SW
RECYCLING CENTERS		NW	NE	SE	SW
ARE THE RECYCLING CENTERS ADEQUATE? (Query one recycling center)					
NEIGHBORING CITY DEAL?					

<i>ENERGY CRITERIA</i>					
1. Is there power to all areas within the city? (Please circle the answer that best represents the electrical power for your City).					
PERCENT POWERED					
0 %	1% - 50 %	51% - 75 %	76% - 95 %	96% - 99 %	100%

<i>ENERGY CRITERIA</i>					
2. Is there water to all areas within the city? (Please circle the answer that best represents the water distribution for your City).					
PERCENT WATERED					
0 %	1% - 50 %	51% - 75 %	76% - 95 %	96% - 99 %	100%

<i>ENERGY CRITERIA</i>					
3. Is air and water pollution under control? (Please circle the answer that best represents the pollution for your City).					
RED	MORE RED THAN PINK	MORE DARK PINK, SOME LIGHT PINK	MORE LIGHT PINK, SOME DARK PINK	MORE CLEAN THAN LIGHT PINK	SOME LIGHT PINK, OVERALL CLEAR

<i>TRANSPORTATION CRITERIA</i>					
1. Does the public transportation system provide full mobility for the people - rail, subway, and buses?					
	YES OR NO		LOCATION		
RAILROAD STATIONS			NW	NE	SE SW
SUBWAY STATIONS			NW	NE	SE SW
BUS STATIONS			NW	NE	SE SW

<i>TRANSPORTATION CRITERIA</i>					
2. Is there adequate mobility for the transport of goods and services - rail and roads?					
	YES OR NO		LOCATION		
ROADS			NW	NE	SE SW
ROADS CONNECTING TO NEIGHBORING CITIES			NW	NE	SE SW
RAIL			NW	NE	SE SW
RAILS CONNECTING TO NEIGHBORING CITIES			NW	NE	SE SW

<i>TRANSPORTATION CRITERIA</i>					
3. Is there a developed seaport and airport compatible with the size of the city?					
	YES OR NO		LOCATION		
AIRPORT			NW	NE	SE SW
SEAPORT			NW	NE	SE SW

RECREATION CRITERIA						
1. Are there enough parks, forests, and playgrounds in the city based on the population of the city?						
	YES OR NO	LOCATION				
PLAYGROUND		NW	NE	SE	SW	
SMALL PARK		NW	NE	SE	SW	
LARGE PARK		NW	NE	SE	SW	
FORESTS		NW	NE	SE	SW	
NUMBER OF ACRES OF PARKLAND		Query one of the parks to obtain total number of acres of parkland.				
POPULATION OF CITY		To determine the population of your city, look on the bottom horizontal tool bar.				

RECREATION CRITERIA						
2. Are there an adequate number of recreation areas including: sports stadium, zoo, and marina?						
	YES OR NO	NUMBER	LOCATION			
MARINA			NW	NE	SE	SW
SPORTS STADIUM			NW	NE	SE	SW
ZOO			NW	NE	SE	SW

RECREATION CRITERIA					
3. Are there an adequate number of special attractions in the city? (This does not include landmarks)					
	YES OR NO	LOCATION			
CASINO		NW	NE	SE	SW
COUNTRY CLUB		NW	NE	SE	SW
GEYSER PARK		NW	NE	SE	SW
GIGAMALL		NW	NE	SE	SW
HAUNTED HOUSE		NW	NE	SE	SW
HISTORIC STATUE		NW	NE	SE	SW
LIGHTHOUSE		NW	NE	SE	SW
MEDICAL RESEARCH CENTER		NW	NE	SE	SW
PERFORMING ARTS CENTER		NW	NE	SE	SW
SCIENCE CENTER		NW	NE	SE	SW
SPACEPORT		NW	NE	SE	SW
STADIUM		NW	NE	SE	SW
STOCK EXCHANGE		NW	NE	SE	SW
THEME PARK		NW	NE	SE	SW
UNIVERSITY		NW	NE	SE	SW
WINTER WONDERLAND PARK		NW	NE	SE	SW

STATEMENT OF HONOR

“To our knowledge, this form has been filled out accurately and no information has knowingly been falsified.” Please sign.

Team Members:	
Teacher Coach:	
Engineer Mentor:	
Date:	

REMEMBER, YOU CAN SEND THIS WITH YOUR MAP DISK AND COMPUTER SCORE SHEET TO ASSIST THE JUDGES IN LOCATING YOUR CITY'S FEATURES.