The Age of Megacities NAME:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Webquest DATE:\_\_\_\_\_\_\_\_\_\_\_\_BINDER #:\_\_\_\_\_\_\_

Use the following link to complete the webquest: <https://storymaps.esri.com/stories/2014/growth-of-cities/>

Continually scroll down to read new content. As well, click on the various links and maps to explore more information.

1. Define a megacity.
2. AS of 2014, how many megacities does the world have?

**Megacity #1 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Population:**

*Click on the different yellow links to see the growth of this city from 1929 to today.*

1. Along what physical feature has this city seen most of its growth?
2. Between what two years did this city see its greatest growth according to the maps? 1929-1954, 1954-1972, or 1972 to today?

*Look at the map of Tokyo. Zoom in and out to observe different features.*

1. What physical feature(s) appear to be preventing Tokyo from expanding even further out?
2. Zoom in to Tokyo Bay. How has the natural coastline been modified? What industries appear along the coast?
3. In your opinion, how has Tokyo’s site and situation allowed it to flourish to become the world’s largest city?

**Megacity #2 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Population:**

1. What is this city’s biggest environmental issue?
2. Along what physical feature has Shanghai seen most of its growth?
3. Between what two years did this city see its greatest growth according to the maps? 1902-1914, 1914-1944, 1944-1973 or 1973 to today?
4. In your opinion, how has Shanghai’s site and situation allowed it to flourish to become China’s largest city?

**Megacity #3 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Population:**

1. What are the biggest environmental issues faced by this city?
2. Between what two years did this city see its greatest growth according to the maps? 1910-1929, 1929-1950, 1950-1970 or 1970 to today?
3. In your opinion, how has Mexico City’s site and situation allowed it to flourish to become Mexico’s largest city?

**Megacity #4 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Population:**

1. How is Sao Paolo’s population distribution different from other megacities?
2. Between what two years did this city see its greatest growth according to the maps? 1905-1929, 1929-1949, 1949-1974 or 1974 to today?
3. In your opinion, how has Sao Paolo’s site and situation allowed it to flourish to become Brazil’s largest city?

**Megacity #5 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Population:**

1. Describe the conditions in the slums of Lagos.

1. What is causing such a rapid increase in the population of Lagos?
2. Along what physical feature did Lagos’s early population settle?
3. Between what two years did this city see its greatest growth according to the maps? 1900-1920, 1920-1952, 1952-1978, 1978 to 2000 or 2000 to today?
4. In your opinion, how has Lagos’s site and situation allowed it to flourish to become Nigeria’s largest city?

**Megacity #6 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Population:**

1. What encouraged settlement of Los Angeles?
2. Between what two years did this city see its greatest growth according to the maps? 1907-1937, 1937-1957, 1957-1978, or 1978 to today?
3. In your opinion, how has L.A.’s site and situation allowed it to flourish to become one of the largest cities in the United States?

**Megacity #7 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Population:**

1. Zoom in on the city. Describe the street patterns. How is the layout of Paris different from the other cities you have looked at so far?
2. Along what feature did the early population of Paris settle?
3. Between what two years did this city see its greatest growth according to the maps? 1900-1928, 1928-1955, 1955-1979, or 1979 to today?
4. In your opinion, how has Paris site and situation allowed it to flourish to become France’s largest city?

**Megacity #8 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Population:**

1. When was London the largest city in the world?
2. Based on your knowledge of world history, what event was taking place at the same time that led to London being the largest city in the world?
3. Between what two years did this city see its greatest growth according to the maps? 1914-1929, 1929-1978, or 1978 to today?
4. In your opinion, how has London’s site and situation allowed it to flourish to become one of the largest cities in Europe?

**Megacity #9 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Population:**

1. Explain the two waves of migration to Johannesburg.
2. Zoom in and explore the outer edges of the city. Describe what you see.
3. How are the outer areas of this city different from the other cities you have looked at today?
4. Between what two years did this city see its greatest growth according to the maps? 1917-1938, 1938-1957, 1957-1984, or 1984 to today?
5. In your opinion, how has Johannesburg’s site and situation allowed it to flourish to become one of the largest cities in Africa?

**Megacity #10 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Population:**

1. Why did Chicago grow tremendously between 1850 and 1860?
2. Between what two years did this city see its greatest growth according to the maps? 1893-1915, 1915-1945, 1945-1967, or 1967 to today?
3. In your opinion, how has Chicago’s site and situation allowed it to flourish to become one of the largest cities in the United States?

**The Future of Cities: By the Year 2050**

1. The world will have \_\_\_\_\_\_\_ megacities within \_\_\_\_\_\_ years.
2. In what regions of the world will most megacities be located?
3. What three countries will account for most of the world’s future megacities?

*Use the map at right to answer the following. Click on the yellow circles to learn more about each megacity.*

1. How many megacities will the United States have in 2025?
2. Will any of those cities be in the top 10 worldwide? If so, which one?
3. What country will have the most megacities in 2025?
4. What have been some common factors present in most of the megacities you have observed?
5. What geographic features are common in most megacities?
6. What are some negative effects related to urbanization?
7. What patterns of growth do you notice among the different megacities?