

SimCityEDU: The Award Winning Game Goes to School!



 Price: Premium Subscription

 Type: Client Download

 Subject: 21st Century Skills, ELA

 Release Date: Nov. 2, 2013

 Platform: PC & Mac

 Grade: 6 - 8

About SimCityEDU: Pollution Challenge!

In SimCity EDU, students play the role of mayor, doing the challenging work of addressing environmental impact while balancing the employment needs of the city and the happiness of the citizens.

Designed by GlassLab in partnership with the assessment experts from ETS and Pearson, SimCityEDU also provides formative assessment information about students' ability to problem solve and explain the relationships in complex systems.

Lesson plans and teacher and student dashboards, along with student data reporting, complete the SimCityEDU experience, delivering personalized learning to every student.

How It Fits the Curriculum

SimCityEDU is made of four different missions all centered on theme of environmental impact. In each mission, students are tasked with solving increasingly complex problems

Mission 1	Systems Thinking: Designing an interconnected city.
Mission 2	Critical Thinking: Maximizing productive resources.
Mission 3	Critical Thinking: Maximizing productive resources.
Mission 4	Re-balance productivity and environmental health (interdependent variables) within the city ecosystem.

Learn More

Standards Alignment

SimCityEDU is aligned to specific standards from the following sources:

- Framework for 21st Century Learning
- Next Generation Science Standards (NGSS)
- Common Core State Standards (CCSS)
- National Council for Economic Education (NCEE)

Research

Students who play SimCityEDU are better prepared for college and career success demonstrated by a statistically significant improvement in problem solving and systems thinking.



Download the game and learn more at
glasslabgames.org/games/SC.