

S T E M

Science

Technology

Engineering

Mathematics

Average Starting Salaries

1. Salary

\$45,000

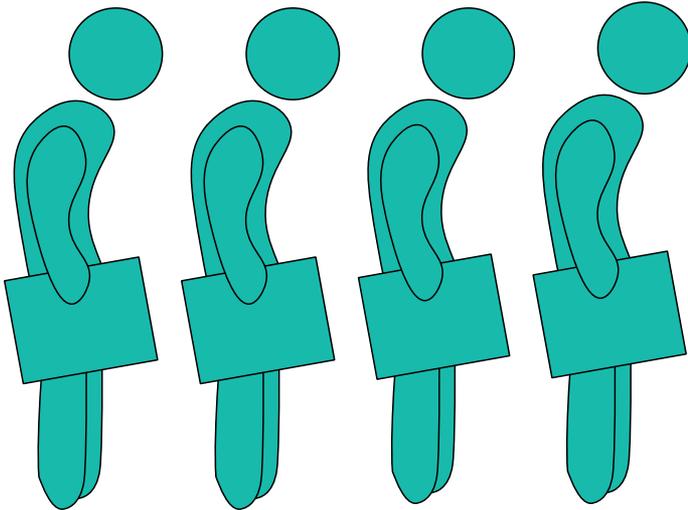
\$65,000



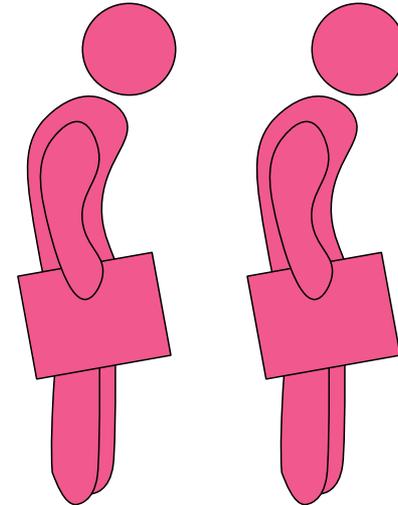
Unemployment Rate

2. Opportunity

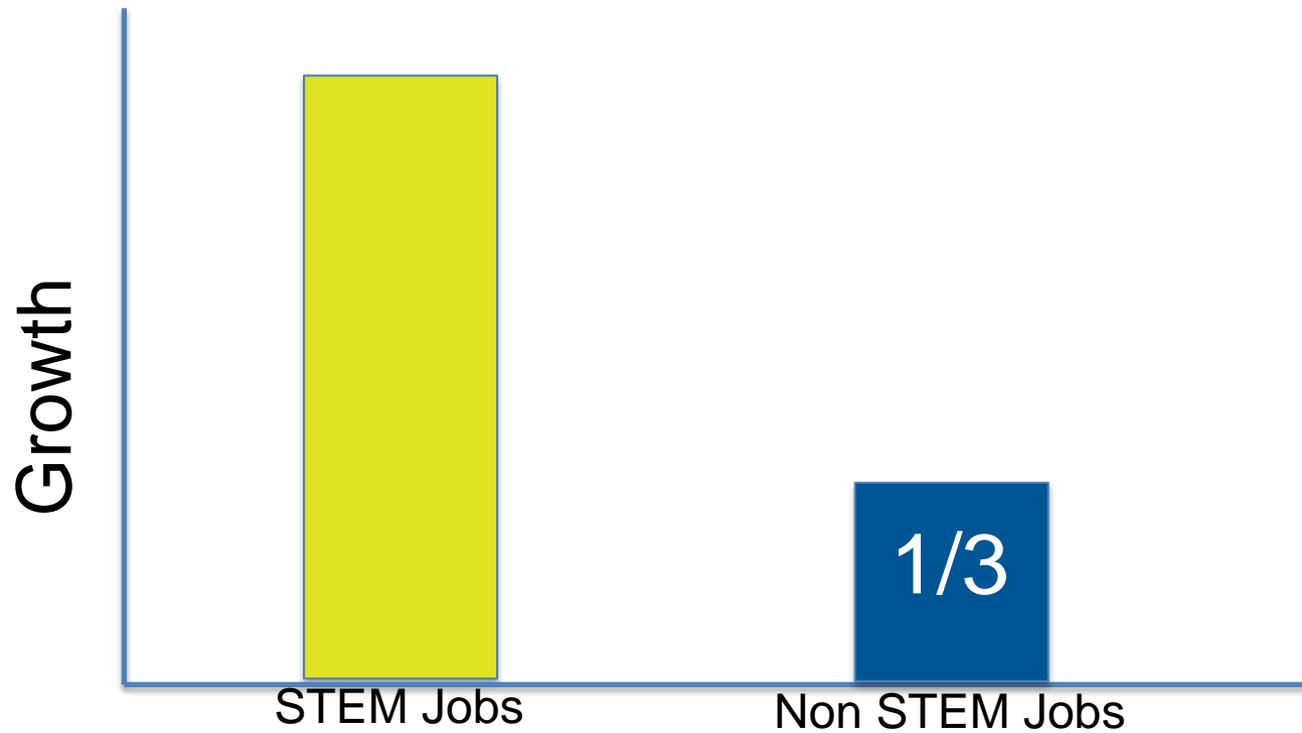
National Unemployment Rate



National STEM
Unemployment Rate



3. Job Growth



Local STEM Businesses/Organizations



AT&T

nationalgrid

LOCKHEED MARTIN



UR UnitedRadio

INFICON



Fulton

CORNING



WelchAllyn



WestRock

Anaren
What'll we think of next?™

CRYOMECH

EATON

Powering Business Worldwide



MORSE
morsedrum.com



BO-MER PLASTICS
Specialists in Custom Plastic & Metal Fabrication Since 1946

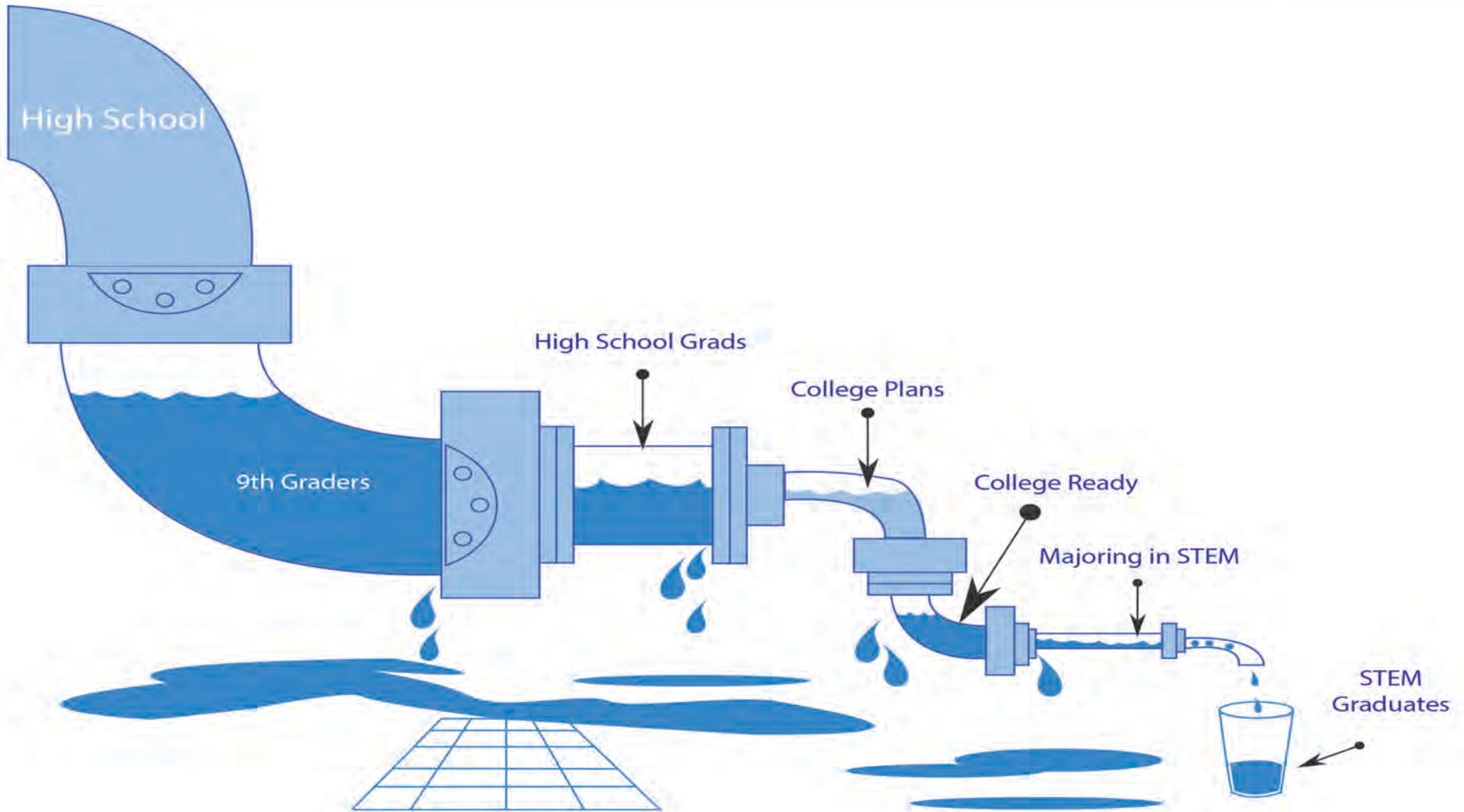


BAKER HUGHES
a GE company



Defense → Environment → Intelligence

STEM Pipeline – Leaking Badly



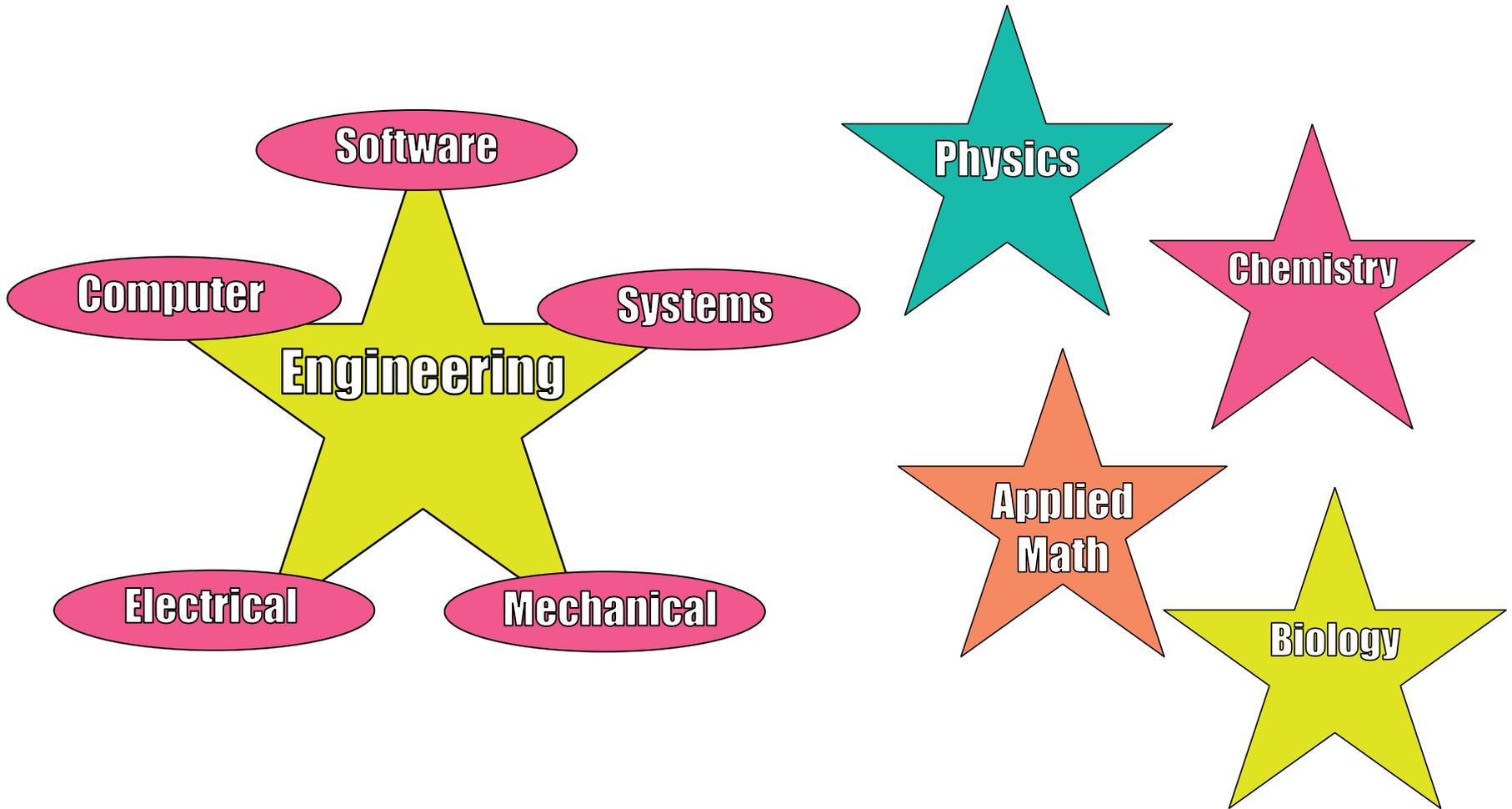
STEM Resources

- www.cnystem.com
- STEM scholarships & internships
- STEM scholars connection
- STEM events & programs
- CNY Technology Sector
 - Business focus w/educator consulting
- CNY STEM Hub
 - Education focus w/business consulting
- Contact info@cnystem.com

CNY STEM
CONNECTION



STEM Careers at SRC



What Does It Take to Work in STEM?

- Challenging technical work
- Fascination with technology
- Solve real world problems
- Teamwork
- Continuous learning
- Variety
- Fun!

The 4 C's in STEM

1 collaboration

2 creativity

3 communication

4 critical thinking