THE SKILS STUDEENS ST



PROBLEM SOLVING

99.2% of employers deem critical thinking or problem solving as "very" to "extremely essential" in new hires.

CREAT 5 YEARS over one-third skills (35%) t

over one-third of skills (35%) that are considered important in

today's workforce will have changed. Creativity will become one of the top three skills workers will need.

37BILLON the amount of money loss

the amount of money loss caused by miscommunication in the U.S. and U.K. every year.



of workers believe that curious people are **most likey to bring an idea to life** at work.

20%

Of those same workers, the percentage of those **who believe they are curious** is



CONNECTING THE DOTS

Many students are not engaged in rigorous learning activities.

399% of 12th-grade students, say that they hardly ever or only once or twice a month write about what they read in class.

TACKLING CHALLENGES

EFFECTIVE READING WRITING and MATH

COMMUNICATION



Economic security, access to health care, and the ability to actively participate in civic life all depend on an individual's ability to read.

GOAL SETTING BASED ON ASPIRATIONS

"Educational aspirations are critical to educational attainment because people cannot achieve what they do not dream."

M.A. Cooper "Dreams Deferred?"

MORE THAN of high school students are chronically

of high school students are chronically disengaged from school. Students who are motivated to learn

have higher achievement, show better understanding of the concepts they are taught, are more satisfied with school, and have lower dropout rates.

40%





EMPATHY/ADVOCATING FOR SELF & OTHERS

A recent study from Duke and Penn State followed over 750 people for 20 years and found those who were **able to share and help other children** in kindergarten were more likely to graduate from high school and have full-time jobs. Students who weren't encouraged to develop their social skills were more likely to dropout of school, have legal problems, or need financial assistance.

SFIF A

More than 90% of parents and students believe that personal finance SHOULD be taught in schools, but only 1 in 6 high school students are required to take a personal finance course to graduate in the United States.

When teachers cultivate student's abilities to reflect on, monitor, and evaluate their learning strategies, young people become more self-reliant, flexible, and productive.

BECOME A LIFELONG LEARNER!

THINK deeply about what you are doing, KNOW why you learn, ACT to achieve your goals, and GO through life's transitions.

SOURCES

- NACE, Job Outlook 2018 Report http://www.naceweb.org/store/2017/job-outlook-2018/
- https://www.weforum.org/agenda/2016/01/the-10-skills-you-need-to-thrive-in-the-fourth-industrial-revolution/
- https://www.salesforce.com/blog/2014/08/business-soft-skills.html
- https://curiosity.emdgroup.com/docs/Curiosity_Full-Report_North-America_EN_US.pdf
- http://fortune.com/2015/06/10/5-skills-employers-want-that-you-wont-see-in-a-job-ad/
- https://www.washingtonpost.com/news/answer-sheet/wp/2016/11/01/ hiding-in-plain-sight-the-adult-literacy-crisis/?noredirect=on&utm_term=.aacc8c042d19
- https://www.americanprogress.org/issues/education-k-12/reports/2012/07/10/11913/do-schools-challenge-our-students/
- https://www.nap.edu/read/10421/chapter/1
- https://online.queens.edu/online-programs/mba/resources/infographic/communicating-in-the-workplace
- Cooper, M. A. (2009). *Dreams deferred?* The relationship between early and later postsecondary educational aspirations among racial/ethnic groups. Educational Policy, 23(4), 615-650.
- http://www.ncbi.nlm.nih.gov/pubmed/26180975
- https://www.ngpf.org/blog/personal-finance/
- ngpf-research-report-finds-that-only-1-in-6-high-school-students-nationwide-required-to-take-personal-finance-course-to-graduate/ • https://www.psychologytoday.com/us/blog/the-moment-youth/201508/self-awareness-how-kids-make-sense-life-experiences

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