



# Meet. Share. Spark Innovation.

**Dear Colleagues,**

We offer the following resources to spark conversation and innovation in 15 minutes or less. These “sparks” can be used as food for thought or to encourage conversations among peers.

## **January’s Topic: 21<sup>st</sup> Century Skills**

The key skills students and workers will need as we continue moving into the 21st Century are somewhat varied. Although the lists or systems differ from one another, there is general agreement that there are four critical areas: collaboration, creativity, critical thinking, and problem solving.

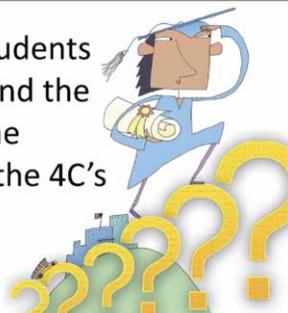
### **Videos:**

**Many of the jobs  
students will have  
don't even exist yet**

#### **Clip #1: [What is 21st Century Education?](#)**

Have you stopped to think about the skills you no longer use? Take a moment to think about what world students are being prepared for. This short video may serve as encouragement to remain inspired in our duty to serve the young people in front of us. (2:10 minutes)

Preparing Students  
for College and the  
Careers of the  
Future with the 4C's



#### **Clip #2: [Preparing Students for College and Career](#)**

How do we prepare students for jobs that don't yet exist? Learn about the four C's: critical thinking, creative thinking, communicating, and collaborating. Discover how to combine critical and creative thinking into the problem-solving process. Learn how these 21<sup>st</sup> Century skills prepare students for college and career. (2:42 minutes)

KEY PRACTICE

Oracy in the Classroom:  
Teaching Effective Speaking Skills

edutropia

### Clip #3: [Oracy in the Classroom: Strategies for Effective Talk](#)

How can we develop confident and articulate students by using guided discussion models? School 21 in London believes that a student's ability to communicate clearly is a clear marker of future success. (6:03 minutes)

### Clip #4: [I JUST SUED THE SCHOOL SYSTEM](#)

Experience a music video that condemns our school for being an outdated institution that stifles creativity and refuses to change. Take a moment to consider how schools must change to truly prepare our students for a changing world. (6:00 minutes)



#### Additional videos of interest:

- [Four Things Introverts Think \(But Never Say\)](#) - Does communication require everyone to say what they really mean? If we accept that people can generally be broken into introverts and extroverts, can we allow that there are multiple ways to communicate? (4:55 minutes)
- [What Are the 4 C's?](#) (4:01 minutes)
- [The Surprising Habits of Originals](#) - What does it take to be classified as original? What allows some people to take the time to utilize a moderate level of procrastination to have more creative ideas? Adam Grant provides some insight into his research on creativity, original thinkers, and innovators. (15:24 minutes)
- [Did You Know?](#) - While this video was last updated in 2012, it still has some quick facts at regarding how quickly the world has changed in our lifetime - and the rate of change is not slowing! Pay attention to details that have already changed in the last 5 years. This video was a crash course on the rate of change for many when it was created. Does it still shock you or have you adjusted? (4:58 minutes)
- [Hazel Sets the Table](#) (5:50 minutes)

#### Articles:

- [The Critical 21st Century Skills Every Student Needs and Why](#)

We hope these resources provide sparks for conversation!

Regards,

The ISACS Professional Services Committee & the ISACS Professional Development Team

## PAST SPARKS

Please visit [www.isacs.org/ISACSSpark](http://www.isacs.org/ISACSSpark) to view all previous ISACS Sparks.

*This email has been sent to heads of school, division heads, assistant/associate heads, deans of faculty, deans of studies, directors of professional development, and ISACS teacher representatives.*