

21st Century Skills in the Classroom

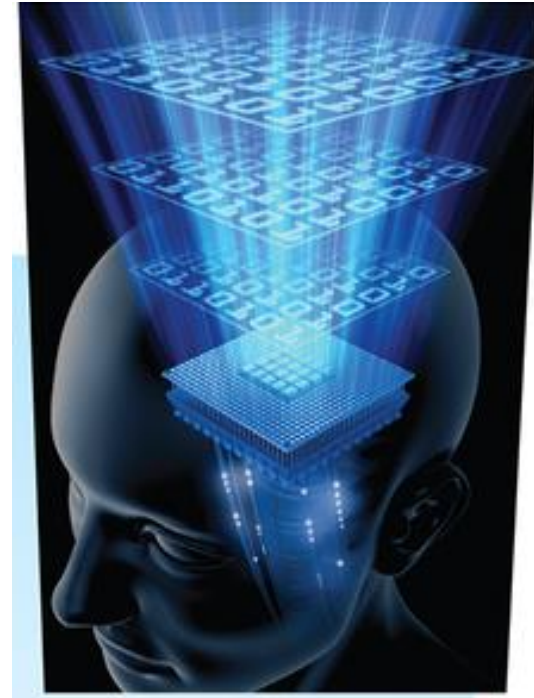
Edmund Dudley

Biel, Switzerland, 1 December 2015



21st Century Skills

What are they?



21st Century Skills

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The *21st Century Skills* are a set of abilities that students need to develop in order to succeed in the information age.

Partnership for 21st Century Skills

www.p21.org

21st Century Skills

Literacy Skills

Life Skills

Learning Skills

Literacy Skills

- Information Literacy
- Media Literacy
- Technology Literacy

Life Skills

- Flexibility
- Initiative
- Social Skills
- Productivity
- Leadership

Learning Skills

- C
- C
- C
- C

The Four Cs

What are they?



Communication

Sharing thoughts, questions, ideas, and solutions



Collaboration

Working together to reach a goal — putting talent, expertise, and smarts to work

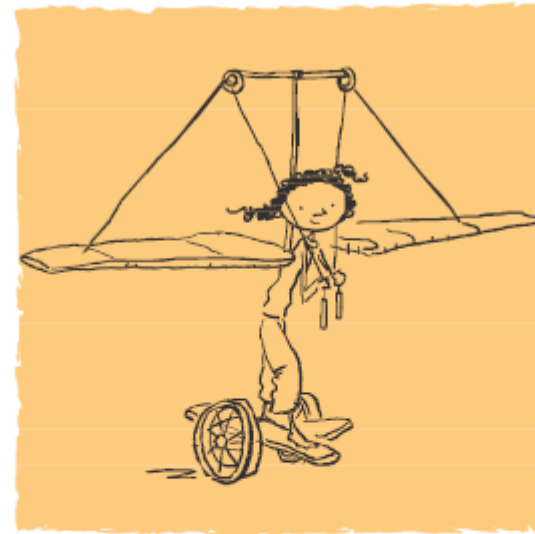
The Four Cs

What are they?



Critical Thinking

Looking at problems in a new way, linking learning across subjects & disciplines



Creativity

Trying new approaches to get things done equals innovation & invention

The Four Cs

- How often do we activate them in class?



Communication

Sharing thoughts, questions, ideas, and solutions



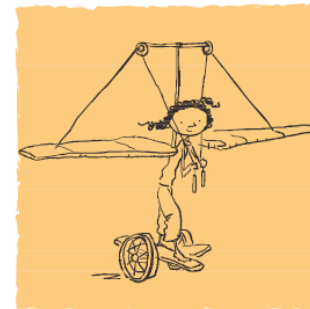
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**25-YEAR-OLD
BUSINESSMAN
DISAPPEARS FROM
HOTEL IN MEXICO,
LEAVING \$100,000 IN
CASH IN SUITCASE**



- 8 SPEAKING** Work in pairs. Read the headline below and think about possible explanations. Use the words below to help you or your own ideas.

drug-dealers in hiding kidnapped murdered
on the run robbers stolen

**25-YEAR-OLD
BUSINESSMAN
DISAPPEARS FROM
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What do you think happened?

A. What do you think happened?

He might have ...

He could have ...

B. What do you think happened to the
businessman?

...

C. Choose the best explanation:

- *He might have left it there to collect later.*
- *He could have been kidnapped by somebody.*

Activities based on mediation

A Police interview



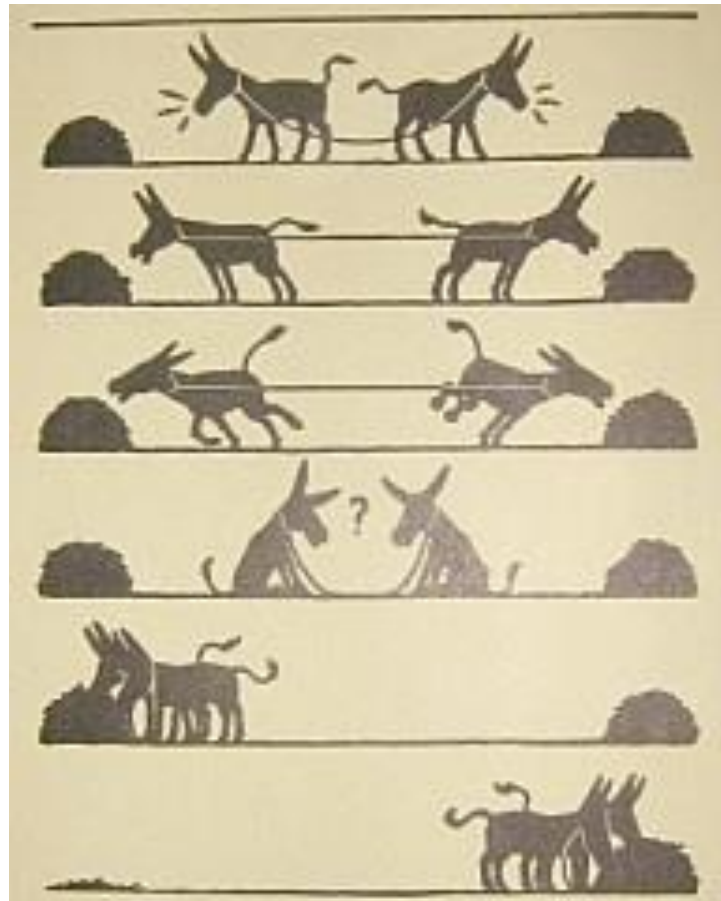
- Student A: The Businessman **speaks English**
- Student B: The Police Officer **speaks L1**
- Student C: The interpreter **speaks both**

Collaboration



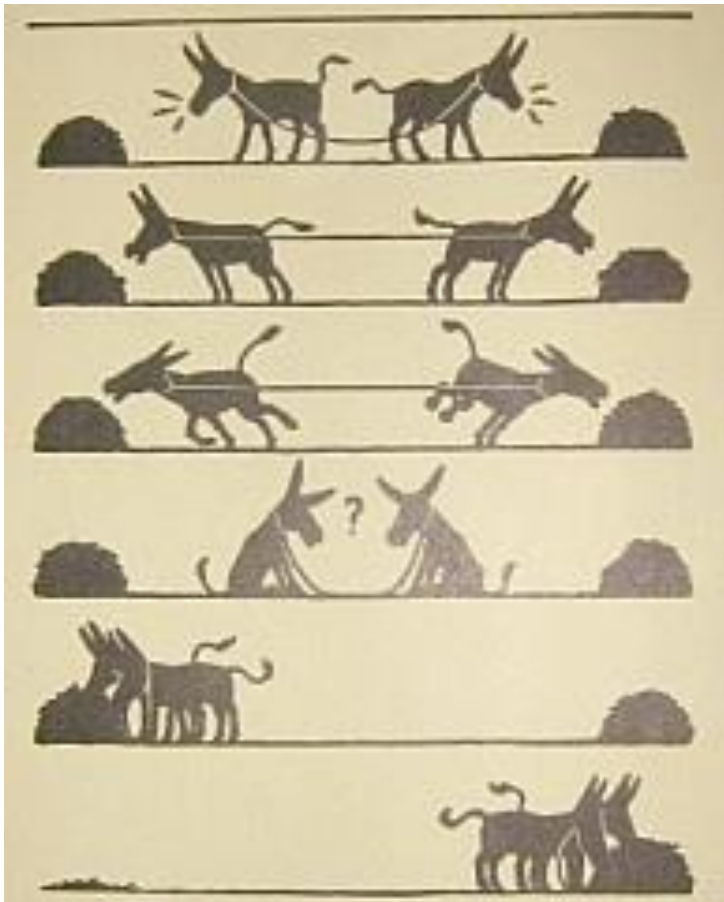
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From picture to poem

Haiku

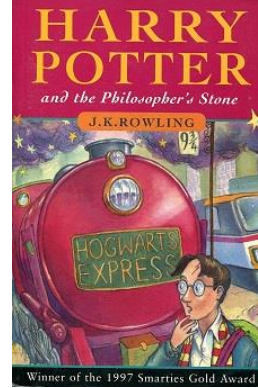


- A *haiku* is a short poem that has:
- three lines
 - 17 syllables in total (e.g. 5-7-5)

If we want to eat
We have to sit down and think
And work together

Paired task

-
- Follow the instructions...



‘I had a dream about a motorbike,’ said Harry, remembering suddenly. ‘It was flying.’

Uncle Vernon nearly crashed into the car in front. He turned right around in his seat and yelled at Harry, his face like a gigantic beetroot with a moustache, ‘MOTORBIKES DON’T FLY!’

Dudley and Piers sniggered.

‘I know they don’t,’ said Harry. ‘It was only a dream.’



Critical Thinking

OXFORD
UNIVERSITY PRESS



Critical Thinking

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Steve

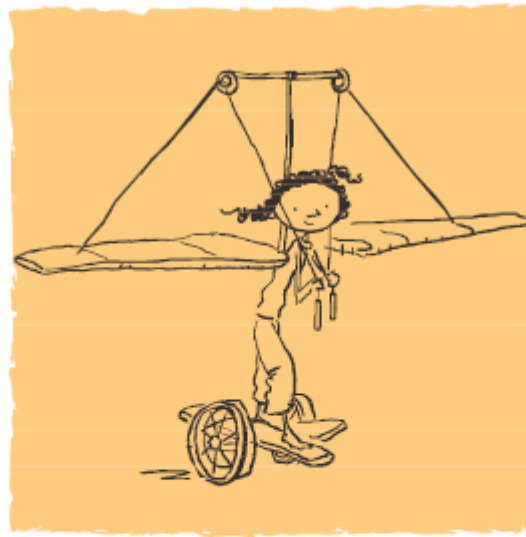
What is his job?





- Steve was chosen at random from all the men in America of working age.
- A neighbour says: 'He is very shy and withdrawn, but always very helpful.'
- A psychologist says: 'A meek and tidy soul, he has little interest in people or in the world of reality.'
- A graphologist says: 'He has a need for order and structure, and a passion for detail.'

Is Steve more likely to be a farmer or a librarian?



Creativity

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to get things done equals
innovation & invention

Using phones



a giant beetroot
meek
To tell the truth...

Giving presentations

What I did at the weekend

Random Power Point Challenge
Level: Medium



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The Four Cs

- How often do we activate them in class?



Communication

Sharing thoughts, questions, ideas, and solutions



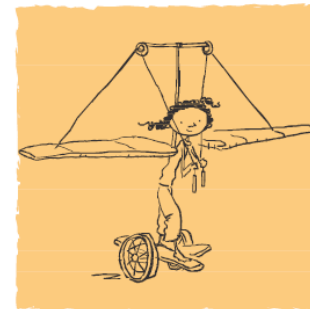
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