
21st Century Skills in the Classroom

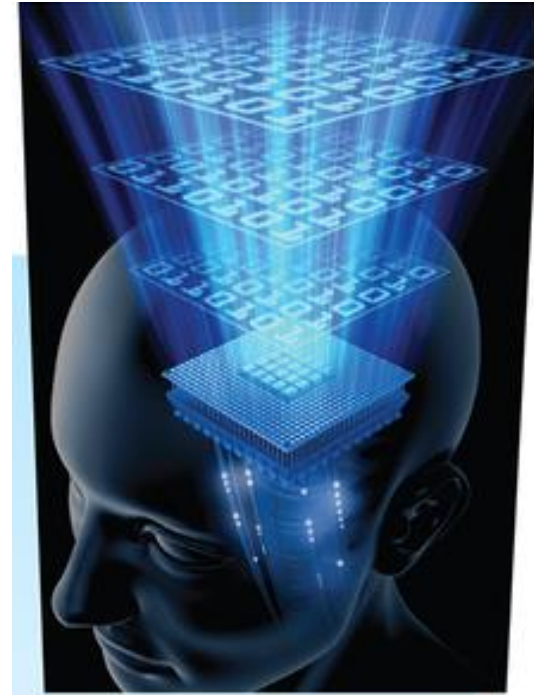
Edmund Dudley

Bulgaria, May 2016



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

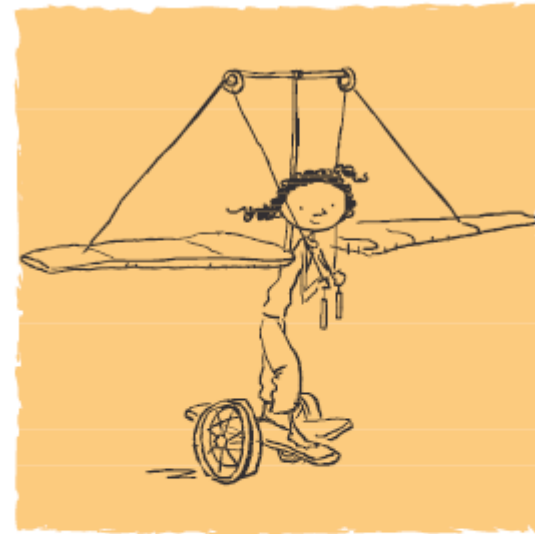
The Four Cs

What are they?



Critical Thinking

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

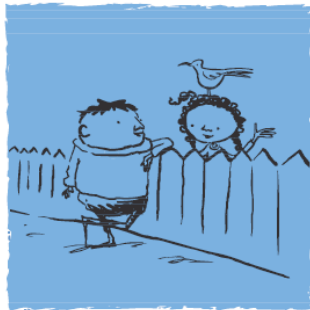


Creativity

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



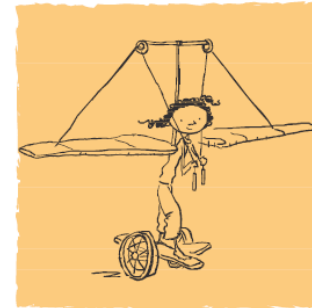
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**25-YEAR-OLD
BUSINESSMAN
DISAPPEARS FROM
HOTEL IN MEXICO,
LEAVING \$100,000 IN
CASH IN SUITCASE**



- 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
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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**

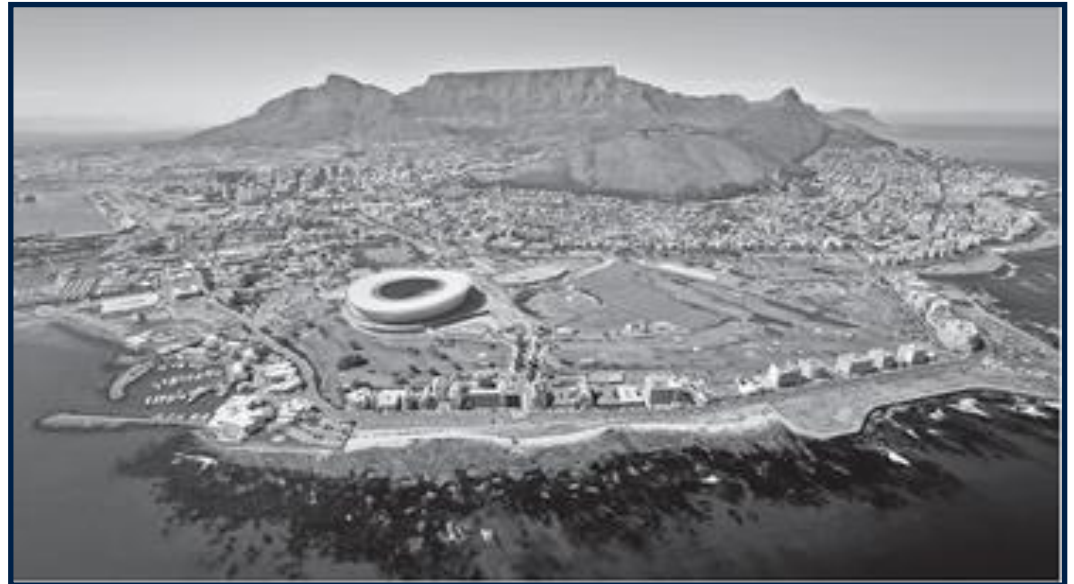
Collaboration



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- Where do you think this is?
- How sure are you (1-5) ?
- Think of **five words** you think will be in the text



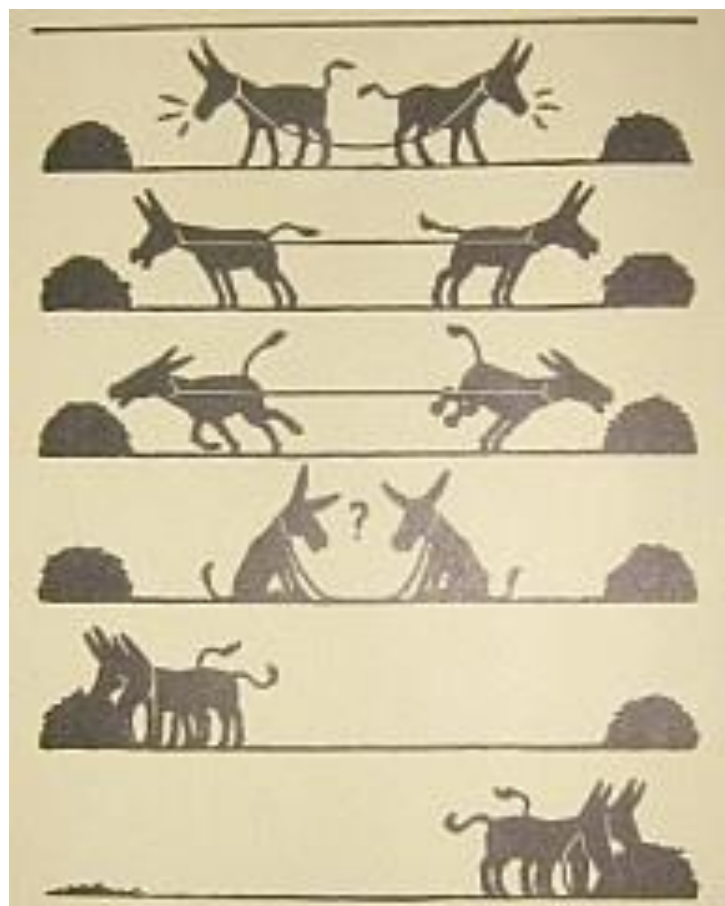


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- Work in pairs
- Change the words in **bold**
- Compare your answers

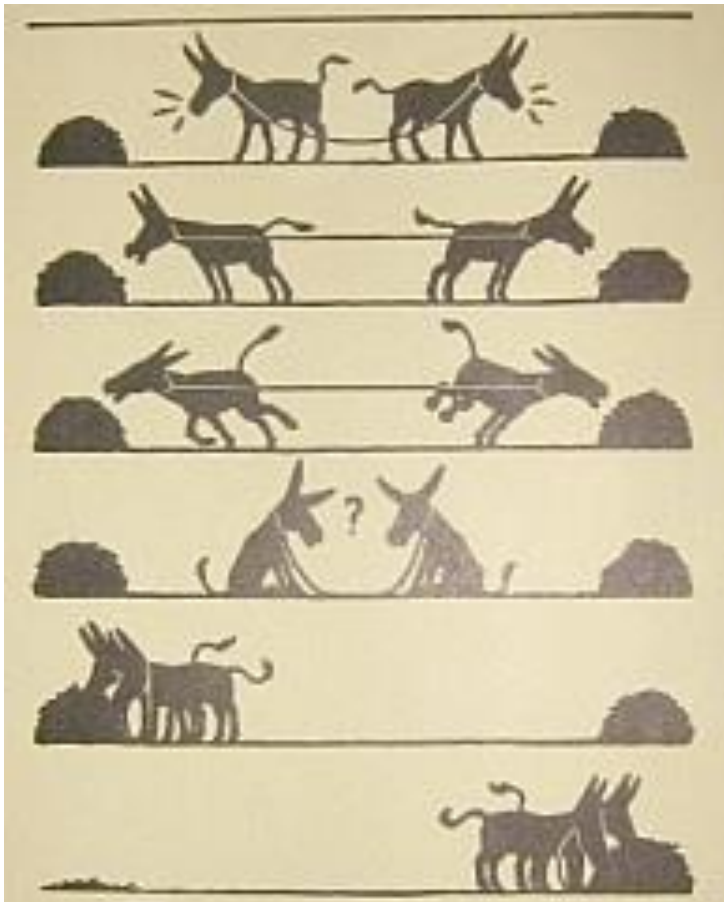
Last weekend, I took the bus from Uncle Mark's house on the coast to Cape Town. It was a **bright**, ¹**bright** day, but the ²**boring** journey into the city was really **boring**.

While I was staying at a ³**busy** hostel in the **busy** city centre, I visited the city's ⁴**old** houses and its **old** buildings and met its ⁵**nice** people. A **nice**, kind man gave me directions to Table Mountain. I took a crowded cable car up the mountain to see the ⁶**fantastic** view of the city. It was really **fantastic**. It was also a very ⁷**quiet** place. It was so **quiet** at the top of the mountain. Then I returned to the city centre and visited a ⁸**beautiful** market and had lunch in a **beautiful** restaurant. I loved the food there – it was really tasty!



From picture to poem

Haiku

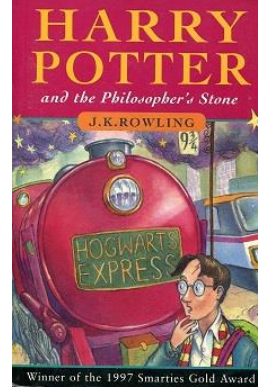


- A *haiku* is a short poem that has:
- three lines
 - 17 syllables in total (e.g. 5-7-5)

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

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Critical Thinking

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

A Like most sixteen-year-old teenagers, Amar Latif loved riding his bike. He'd often fall off, but undeterred he'd always get right back on. Then one day, after yet another accident, his parents decided that enough was enough, and sold it.





C The reason was his eyesight. At the age of four, Amar was diagnosed with a rare degenerative eye condition. By sixteen, his eyesight had deteriorated so much that he couldn't ride his bike. Today, Amar is blind – and Traveleyes organizes holidays for visually-impaired people.



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STRATEGY

Critical thinking: questioning the author

While you read, think about what the author means and how they have presented the information.

Ask yourself questions about:

- the author's intention and reasons for writing.
- why they have told the story or written the article in a certain way.

This will develop your critical thinking skills and help you to check understanding and to remember what you have read.

Steve

What is his job?

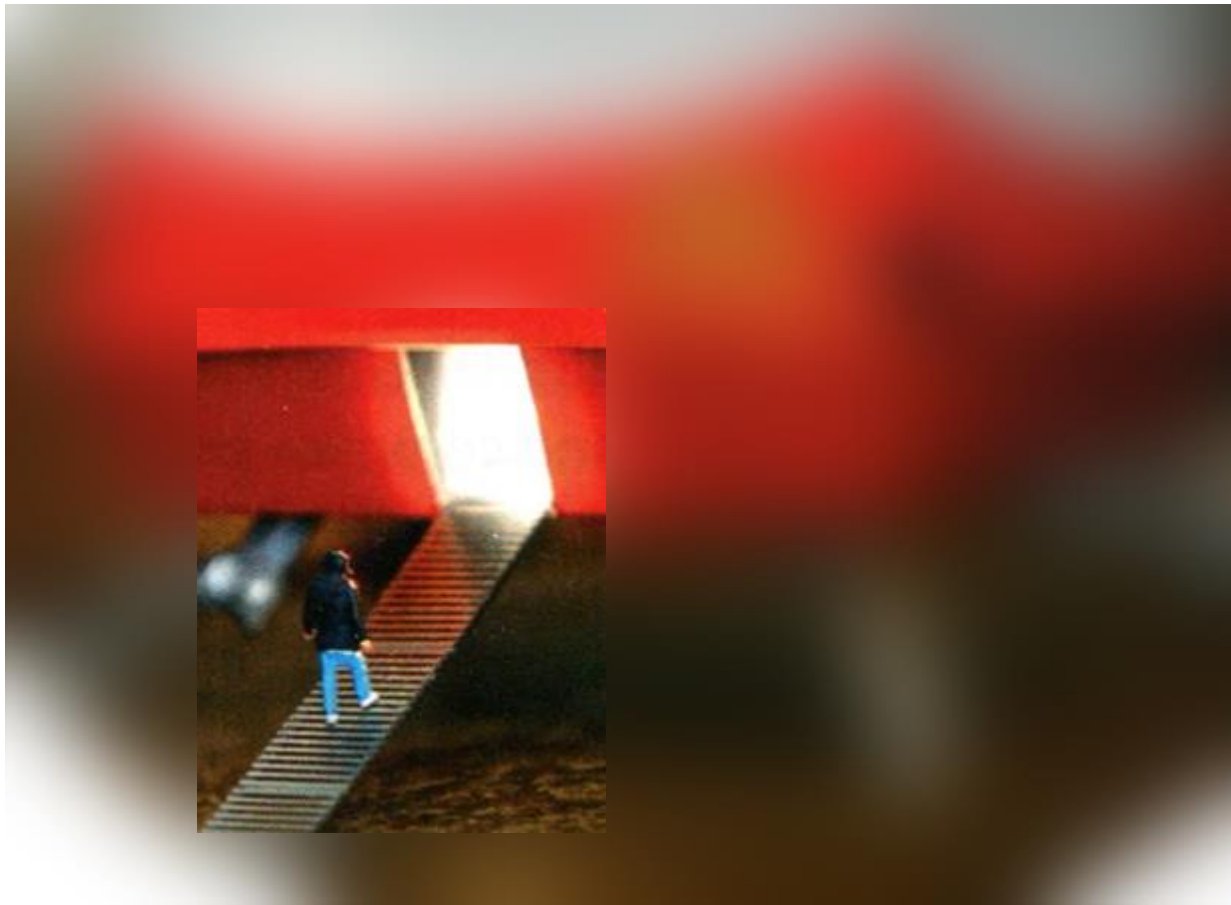
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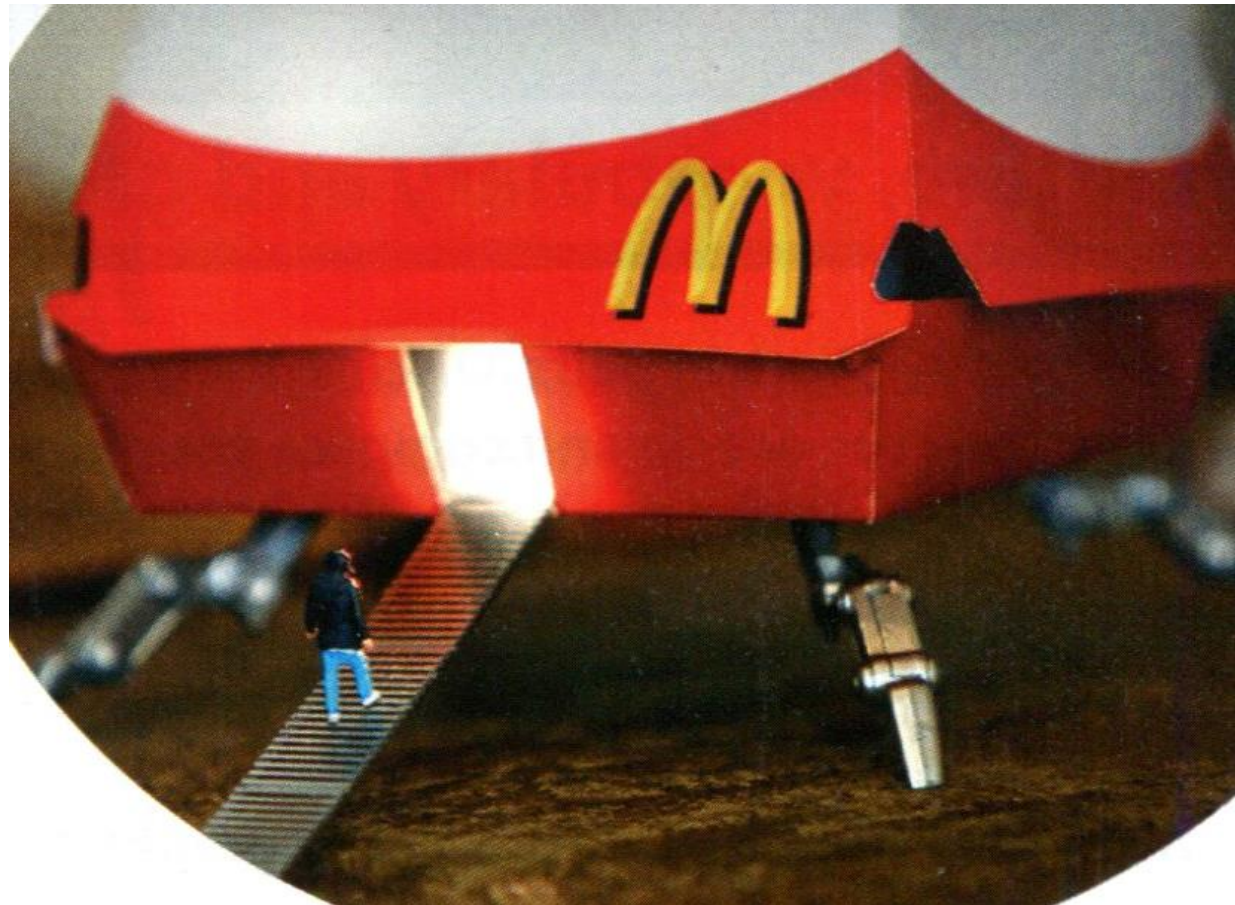




- Steve was chosen at random from all the men in America of working age.
- A neighbour says: ‘He is very shy and withdrawn, but always very helpful.’
- A psychologist says: ‘A meek and tidy soul, he has little interest in people or in the world of reality.’
- A graphologist says: ‘He has a need for order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

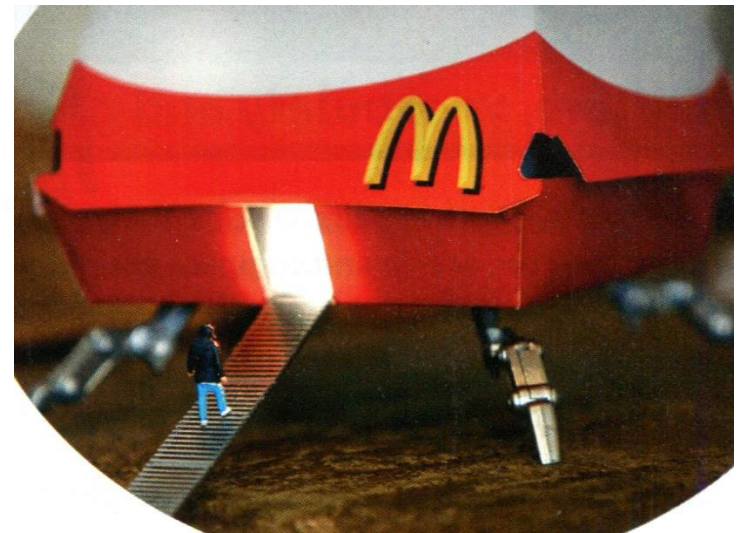
Is Steve more likely to be a farmer or a librarian?

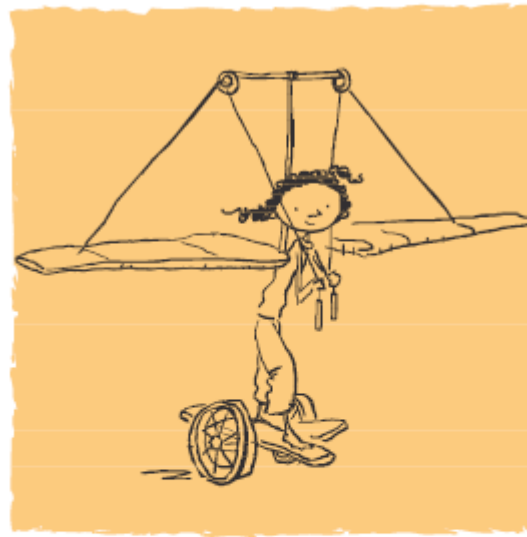




7 SPEAKING Work in small groups. Look at the photo and discuss the questions.

- 1 Describe the photo. What is the object normally used for? What has the artist transformed it into?
- 2 What do you think about the artwork and how do you think the artist wants us to react?
- 3 Decide on a title for the artwork and explain why you chose it.





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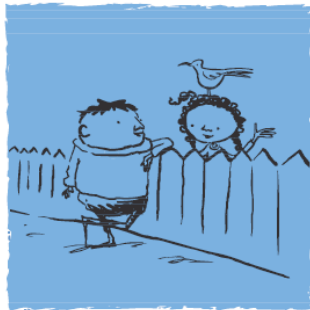
Using phones



a giant beetroot
meek
To tell the truth...

The Four Cs

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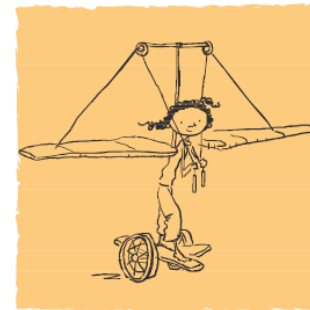
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