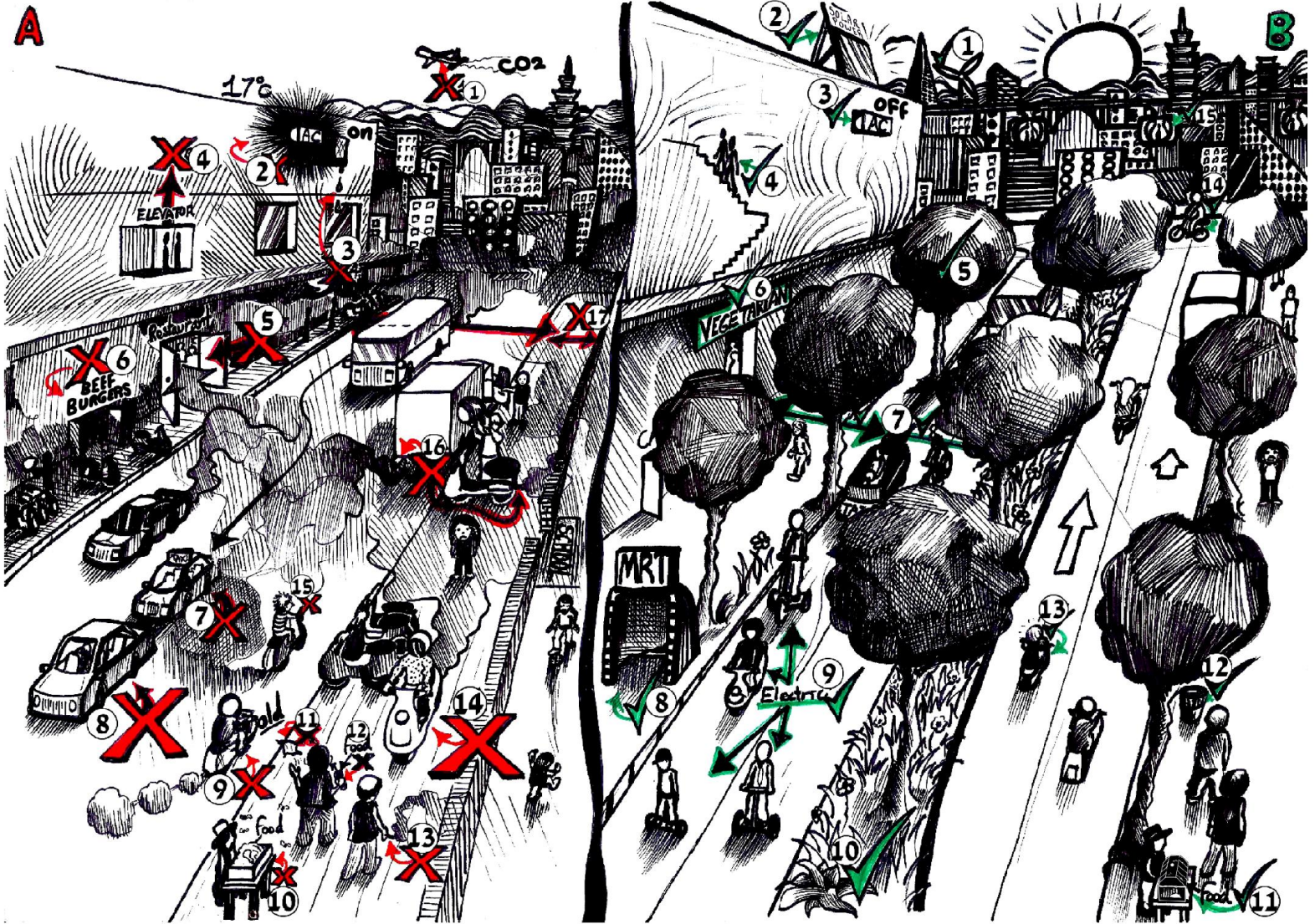


Making Green Streets

What's awful about A?

What's brilliant about B?



Which street do you prefer and why?

Verb + ing

| Picture A | Picture B |
|---|---|
| 1. The plane is <u>creating/making</u> lots of Co2 emissions. | 1. The wind turbine is <u>creating/making</u> electricity, and is <u>creating/making</u> no pollution. |
| 2. The AC (air conditioning) is <u>running</u> at 17 degrees and is <u>using</u> a lot of electricity. | 2. The solar panel is not <u>moving</u> but it is <u>creating/making</u> electricity and is <u>creating/making</u> no pollution. |
| 3. The AC is <u>dripping</u> water. This is not good for the people <u>walking</u> on the street below. | 3. The AC is not <u>running</u> . <u>Turning off</u> the AC is a way of <u>saving</u> electricity and money. |
| 4. The people are <u>riding/taking</u> the elevator to the third floor. This is <u>wasting/using</u> a lot of electricity. They should be <u>climbing/taking</u> the steps. | 4. They are <u>walking/climbing up</u> the steps. This is healthy for them and is <u>saving</u> a lot of electricity. |
| 5. The door is open so the pollution is <u>going</u> inside the restaurant. | 5. The trees are <u>cleaning</u> the air, <u>providing</u> shade, and <u>blocking</u> noise. |
| 6. They are <u>selling/serving</u> meat. <u>Selling</u> and <u>buying</u> meat is <u>speeding up</u> global <u>warming</u> . | 6. The restaurant is vegetarian so it is not <u>selling/serving</u> any meat. <u>Avoiding</u> meat is a way of <u>slowing</u> global <u>warming</u> , and is often more healthy. |
| 7. The taxi driver is <u>driving/riding</u> around <u>looking for</u> a customer. This is <u>using/wasting</u> petrol and <u>creating/making</u> pollution. | <u>Have & Has (7 to 15)</u> |
| 8. Only one person is <u>sitting/riding</u> inside the big car. This is inefficient. | 7. The street <u>has</u> a wide sidewalk, so <u>walking</u> will be easier and more pleasant. |
| 9. The scooter is <u>creating/making</u> a lot of pollution because it is old. | 8. The street <u>has</u> an MRT station. This is convenient and is <u>helping</u> to clean the air, because it means that many people don't need to <u>have</u> cars. |
| 10. The food is not being covered. This means that rain, insects and other things are <u>going</u> into the food. | 9. The vehicles <u>have</u> electric motors so they are <u>creating/making</u> no pollution as they move. |
| 11. He is <u>throwing</u> garbage. | 10. The street <u>has</u> a median barrier in the middle of the road. This is <u>dividing</u> the road <u>making</u> it safer. |
| 12. He is <u>eating</u> food as he is <u>walking</u> by a busy road. This is not healthy. | 11. The food <u>has</u> a cover. <u>Covering</u> food helps to keep the food clean. |
| 13. He is <u>smoking</u> . This is unhealthy. | 12. The street <u>has</u> a [rubbish bin(UK)/trash can(US)]. This is <u>helping</u> to keep the street clean. |
| 14. The scooter is <u>driving/riding</u> on the sidewalk. This is unsafe. | 13. The rider <u>has</u> a helmet. This is <u>protecting</u> them and <u>keeping</u> them safe. |
| 15. The person is not <u>wearing</u> a helmet. This is unsafe. | 14. The person <u>has</u> a bicycle. <u>Riding</u> a bicycle makes no pollution and is a way of <u>staying/keeping</u> healthy by <u>exercising</u> . |
| 16. They are not <u>moving</u> but their engines are <u>running</u> . They are <u>creating/making</u> a lot of pollution, Co2 emissions and noise. They are also <u>wasting</u> money and [petrol(UK)/gas(US)]. | 15. The city <u>has</u> some 'Pod cars'. They are safer than cars, and are very convenient. They are not <u>polluting</u> the air as they move. <i>Pod cars are how many people will get around in the future. You will get into a pod car and can then choose which station to go to. The Pod car will take you without stopping at other stations.</i> |
| 17. The sidewalk is narrow and the road is wide. This means that <u>walking</u> is not easy and maybe unpleasant. | |

For digital flashcards of these words see Quizlet: http://quizlet.com/_zsjfl

Q1: What are the very worst things about street A?

Q2: What are the very best things about street B?

Q3: Is there anything you prefer about street A to street B?

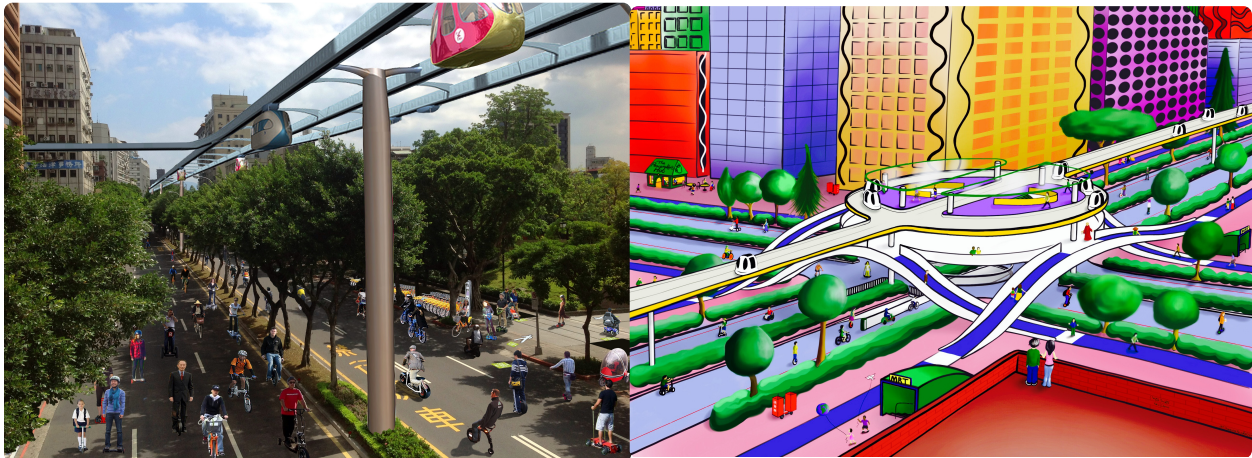
Q4: Do you think we can make streets like street B in this country?

Q5: Are there any cities in the world that have streets like street B?

A The situation in some parts of Taiwan in 2015 B



C A possible future D



Pictures C & D taken from the Peacemakerfoundation.com

Decision matrix

Give numbers from 1 (very poor) to 10 (excellent) for how good the streets are in the pictures
A & B and C & D

Objective factors

Safe

(safe to use)

Clean

(little pollution)

Green

(low use of resources)

Quick

(low journey times)

Convenient

(easy to access and use)

Convenient for locals

(helpful for local residents)

Enduring/lasting

(can last for a long time)

Cheap to build maintain

(low building and running costs)

Quick to build

(low construction time)

Subjective factors

Aesthetics

(looks good)

Fun

(offers interesting journeys)

Overall scores

Extra factors?

Extra task for nerds

So you think you're a nerd huh? Ok prove it. Now go and give importance numbers from 1 to 10 for the factors in the left column. 1= not important. 10=Very important. (Example: safe = 10, clean = 8, green = 8, quick = 5 and so on.) Then multiply the score in each box by the importance number. Now add up the scores to show the winning street design.

Example

| | | A & B | and | C & D. |
|--|----|-------|-----|--------|
| Objective factors | | | | |
| Safe (safe to use) | 10 | 3 | 30 | 8 80 |
| Clean (little pollution) | 9 | 2 | 18 | 10 90 |
| Green (low use of resources) | 8 | 2 | 16 | 9 71 |
| Quick (low journey times) | 5 | 8 | 40 | 5 25 |
| Convenient (easy to access and use) | 5 | 7 | 35 | 7 35 |
| Overall scores | | 139 | | 301 |

The Peacemaker Foundation

Campaigns & Projects to Promote Health & Wellbeing

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