

What's the word?

1. Die Verschmutzung in Großstädten ist wirklich schlimm. Die Regierung muss etwas dagegen unternehmen.
2. Die Menschen erzeugen eine Menge Lebensmittelabfälle und Verschmutzung.
3. Es gibt viele Wege, wie man die Situation verbessern kann.
4. Jimmy Jang ist Talkmaster von Hongkongs berühmtester Radioshow, „Grüneres Hongkong“.
5. Er lädt oft Experten ein, um mit ihnen darüber zu sprechen, wie man die Verschmutzung reduzieren kann.
6. Sie sagen, dass die meisten Kraftwerke Öl und Kohle verwenden, um Energie zu produzieren.



Pollution is really bad in big cities. The government has to do something about it.

People produce a lot of food waste and pollution.

There are many ways to improve the situation.

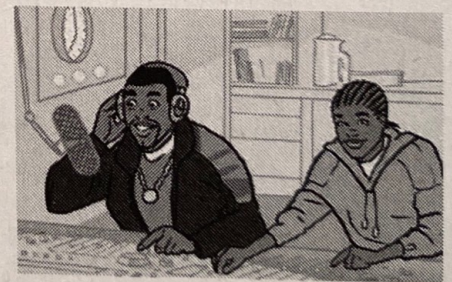
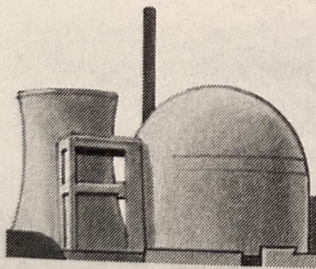
Jimmy Jang is the host of Hong Kong's most famous radio show, *Greener Hong Kong*.

He often invites experts to talk about how to reduce pollution.

They say that most of the power plants use oil and coal to produce energy.

That causes smog. So some people wear masks to protect themselves.

8 Look at the pictures and write the words.



1. power plant

2. food waste

3. host

9 Match the words and their meaning.

- |  |                 |               |
|--|-----------------|---------------|
| 1. You cannot see it, but you need it to produce light and warm water. | <u>        </u> | a) mask       |
| 2. You can wear it to protect yourself against smog.                   | <u>        </u> | b) energy     |
| 3. make something better   | <u>        </u> | c) food waste |
| 4. make or grow something  | <u>        </u> | d) produce    |
| 5. food you throw away   | <u>        </u> | e) improve    |

## What's the word?

1. Wir sollten Wind- und Sonnenkraft nutzen, um umweltfreundliche Energie zu erzeugen.

We should use wind and solar power to produce green energy.

2. Jimmy gibt in seiner Show auch Tipps. Er sagt, man kann einen Bewegungsmelder verwenden, um das Licht zu kontrollieren.

Jimmy gives tips in his show too. He says you can use a motion sensor to control your lights.

3. Also geht das Licht an, wenn jemand den Raum betritt.

So the lights go on when somebody enters the room.

4. Und man kann Sonnenkollektoren benutzen, um warmes Wasser zu erzeugen.

And you can use solar panels to produce hot water.

5. Viele Leute in unserer Nachbarschaft haben Sonnenkollektoren auf ihrem Dach.

A lot of people in our neighbourhood have solar panels on their roof.

6. Sie sind transparent.

They are transparent.

7.



People should also have fewer baths to save water.

8. Heute war ein Diagramm in der Zeitung, das zeigte, dass Menschen im Alter von 30 bis 45 Jahren den Großteil unseres Mülls produzieren.

There was a chart in the newspaper today which showed that people aged 30 to 45 produce most of our waste.

9. Wir brauchen auch mehr Mülleimer, um unsere Nachbarschaft sauber halten zu können.

We also need more bins to keep our neighbourhood clean.

## 10 Look the pictures and complete the sentences.



1. You can see through water.  
It's transparent.



2. There are a lot of old people in our neighbourhood.



3. Some people have solar panels on their roof.

## 11 Put a circle around the odd one out and write it in German.

- waste • power plant • pollution • improve verbessern
- wind power • neighbourhood • solar panel • green energy Nachbarschaft
- black • aged • red • yellow im Alter von
- roof • door • chart • window Tabelle; Diagramm

What's the word?

1. Ein Sonnenkollektor wird aus vielen kleinen Solarzellen hergestellt.
2. Experten arbeiten sehr intensiv an neuen Technologien für sauberere Energie.
3. Sie testen derzeit Gondeln, die die Menschen von einem Ort in der Stadt zu einem anderen bringen.
4. Jimmy behauptet, dass sich dadurch die Luftqualität in diesen Bezirken schon verbessert habe.
5. Kannst du dir vorstellen, mit einer Solargondel in die Schule zu fahren?
6. Wenn es keine Schulbusse mehr gäbe, würde das Verschmutzungsniveau abnehmen.

A solar panel is made of many small solar cells.

Experts are working very hard on new technologies for cleaner energy.

They are testing pods that take people from one place of the city to another.

Jimmy says that air quality has already improved in those areas.

Can you imagine going to school by solar pod?

If there were no school buses any more, pollution levels would go down.

12 Put a circle around the right words.

1. There are many ( cells • pods ) in our body.
2. Can you ( think • imagine ) that one day we won't use cars any more?
3. This lake has a very good water ( level • quality ).
4. New ( charts • technologies ) are very fascinating.

13 Complete the two mind maps.

- cars    green energy    high pollution levels    new technologies    planes  
 power plants    produce less waste    solar panels    waste    wind power

