

How to Grow Fresh Air

Introduction

1. Do you think the air in this room is clean?
2. If not, what do you think we should do to make this room cleaner?
3. How will cleaner air influence our health?

Vocabulary

Part1

IIT = India Institute of Technology

TERI = the Energy and Resources Institute

manure

sterile

hydroponics

preferably

formaldehyde

volatile

Part2

eye irritation

respiratory

impairment

asthma

replicate

Video Part1

Pre-listening questions

- Do you know the following plants?
- How many plants do you think we need to grow enough fresh air?



Areca palm



Mother-in-law's Tongue



Money plant

Read following questions and answer them.

1. What do we have to do to take care of Areca palm in Komaba?
2. Mother-in-law's Tongue plant has a unique nickname. What is it? (Please turn over)

And why is it called so?

3. Money plant has a unique feature which the above two plants don't have. What?

Video Part2

Fill in the blanks and complete the following figure.

	Increase or decrease	percentage
Blood oxygen		
Eye irritation		
Incidence of respiratory system		
Headache		
Lung impairment		
Asthma		

Video Part3

Watch the clip and answer following questions.

He added two more important effects by using these plants. What ?

1.

2.

and why is it important for the environment?

At the end of the speech, he cited Mahatma Gandhi's word. What?