

## Task 1

### Pair work

#### STUDENT A's QUESTIONS (Do not show these to student B)

1. What did you think when you read the headline?
2. What springs to mind when you hear the word 'weather'?
3. What's your favourite weather, and why?
4. What weather do you hate the most?
5. How is the world's weather changing?
6. How important are weather forecasts to you?
7. What do you think about what you read?
8. How do you think the new satellite will change our life?
9. What has the weather been like recently?
10. What's the worst weather you've ever known?

#### STUDENT B's QUESTIONS (Do not show these to student A)

11. Did you like reading this article? Why/not?
12. What do you think of weather forecasts on TV?
13. Do you have a favourite weather forecaster?
14. How useful are weather apps?
15. What do you think of air turbulence in airplanes?
16. How can people better survive a hurricane?
17. What can people do to keep safe during floods?
18. What do you think of photos of weather events?
19. What does a weather forecaster do all day?
20. What questions would you like to ask the scientists?

## Task 2

### True / False

- a) Scientists say the satellite will cause a revolution in space. T / F
- b) The satellite cost a billion dollars. T / F
- c) The satellite can take photos ten times faster than other satellites. T / F
- d) The pictures from the satellite are like those from black and white TVs. T / F
- e) The satellite will give us real-time photos of the weather. T / F
- f) The satellite will help airplanes to avoid turbulence. T / F
- g) We will not have to rely on weather information that is 15 minutes old. T / F
- h) Weather forecasters will wait patiently to use the satellite. T / F

## Task 3

### Synonym Match

- |                  |               |
|------------------|---------------|
| 1. advanced      | a. lower      |
| 2. revolutionize | b. picture    |
| 3. quality       | c. occurred   |
| 4. image         | d. gap        |
| 5. difference    | e. modern     |
| 6. receive       | f. rough air  |
| 7. turbulence    | g. excellence |
| 8. reduce        | h. buildings  |
| 9. property      | i. get        |
| 10. happened     | j. transform  |

## Task 4

### Role Play

Role A – Hurricanes

You think hurricanes are the most dangerous weather events. Tell the others three reasons why. Tell them why their weather events aren't so dangerous. Also, tell the others which is the least dangerous of these (and why): heat waves, floods or wildfires.

### Role B – Heat Waves

You think heat waves are the most dangerous weather events. Tell the others three reasons why. Tell them why their weather events aren't so dangerous. Also, tell the others which is the least dangerous of these (and why): hurricanes, floods or wildfires.

### Role C – Floods

You think floods are the most dangerous weather events. Tell the others three reasons why. Tell them why their weather events aren't so dangerous. Also, tell the others which is the least dangerous of these (and why): heat waves, hurricanes or wildfires.

### Role D – Wildfires

You think wildfires are the most dangerous weather events. Tell the others three reasons why. Tell them why their weather events aren't so dangerous. Also, tell the others which is the least dangerous of these (and why): heat waves, floods or hurricanes.

## Task 5

### MULTIPLE CHOICE - QUIZ

- 1) Which country launched the satellite?
  - a) China
  - b) UAE
  - c) USA
  - d) EU
- 2) How much did the satellite cost?
  - a) \$1 billion
  - b) \$1 million
  - c) \$1 trillion
  - d) \$1 quadrillion
- 3) How much faster are the satellite's photos than those of other satellites?
  - a) 4 times faster
  - b) 3.5 times faster
  - c) 3 times faster
  - d) 5 times faster
- 4) How many times better is the image quality?
  - a) 4.5 times
  - b) 4 times
  - c) 3.5 times
  - d) 5 times
- 5) What did a weather forecaster compare today's HD televisions to?
  - a) paper
  - b) telescopes
  - c) black and white TV
  - d) iPhones
- 6) What will be a safer place because of the satellite's images?
  - a) TVs
  - b) the world
  - c) space
  - d) weather forecasters
- 7) What will the satellite help airplanes to avoid?
  - a) crashes
  - b) terrorism
  - c) high oil prices
  - d) turbulence
- 8) What kind of weather events will the satellite zoom in on?
  - a) cloudy ones
  - b) severe ones
  - c) good ones
  - d) colourful ones
- 9) What kind of ash was mentioned in the article?
  - a) volcanic ash
  - b) cigarette ash
  - c) hot ash
  - d) burnt ash
- 10) Who can't wait to use the satellite?
  - a) NASA
  - b) John
  - c) astronauts
  - d) weather forecasters