



**WATCH & LEARN: ARTS & LIFESTYLE**  
**TRAVEL: TRAVEL TRENDS DURING COVID-19**  
**THE FUTURE OF AIR TRAVEL (3:46 min)**  
**VIDEO Script & Vocabulary (v1145/page 1 of 2)**

**INTERMEDIATE (B1 - B2) AND ABOVE**

- ◊ Read the script and note new vocabulary
- ◊ Write three sentences using new vocabulary
- ◊ Prepare for the discussion questions

Starting Off

*From sanitation portals in the airport to plastic dividers on the airplane, find out what air travel might look like as a result of the COVID-19 pandemic.*

- 1 Read the **Video Script** below. The words in **bold** are defined in the **Vocabulary** section. Look up any new words in a dictionary.
- 2 Go to the **Your Turn** section at the end of this document. Practice using new words and expressions from the video script to prepare for your next class.
- 3 Look at the **Discussion Questions** and prepare your responses for the next class.

**Video Script:**

**Susan Ormiston, TV Reporter:** Open skies but **frightened** flyers. The future of flying has to be **radically** different. Just look at D.C.'s Reagan National on a weekday morning - more **cleaners** and staff than passengers, airport restaurants, dark. Aviation has taken a **punch to the gut**.



**Daniel Gooch, Canadian Airports Council:** It's unlike anything we've ever seen. Our airports are empty. The **revenue** has... has almost completely stopped and we don't know when it's coming back.

**Ormiston:** Wanlin Zhong, an international student whose visa is **running out** has to fly home today to China. If you didn't have to fly today, would you be getting on a plane?

**Wanlin Zhong:** Maybe no. I would stay at home and don't (not) go out.

**Ormiston:** Flying now is almost lonely. But try to imagine when, *if*, millions of passengers have to go through security again.

**Gooch:** With spatial distancing of about two meters between passengers it takes about 350 meters just to accommodate the security **screening** line for one wide-body **aircraft**.

**Ormiston:** Get ready for more **touchless** travel. These kinds of kiosks might disappear or get a sanitized protective coating. In the future, your phone will be even more important. They'll use **biometrics** like facial recognition in many places from checking to boarding. Airports and airlines are in a desperate **race** to come up with a kind of sanitation security. At Hong Kong Airport spraying antimicrobial coating on all the places we frequently touch. Testing clean tech, a booth which checks your temperature and lightly sprays you with disinfectant. Cleaning now could go robotic like at Pittsburgh. Trying out **scrubbers** retrofitted with **UVC light**.

**Katherine Karolick, Pittsburgh International Airport:** UV has been used in hospitals for decades as a way to **disinfect** and kill microorganisms. It's not enough with the pandemic that passengers see a clean airport. They need to *know* it's clean.

*Video Script continued on next page...*

**Discussion Questions:**

- ◊ Have you flown at all since the emergence of the Covid-19 pandemic in March, 2020? Would you be willing to fly or do you think it best avoided until Covid is under control globally?
- ◊ Do you think air travel can be made safe? What are some additional precautions that might be taken?
- ◊ Can the airline industry recover from this catastrophic decline in air travel? What changes to their business model might the airlines have to consider in order to survive?

**Vocabulary:**

- **frightened** - scared; afraid
- **radically** - extremely
- **cleaners** - sanitation personnel
- **punch to the gut** - (gut means stomach); a significant setback or decline in business
- **revenue** - income from doing business
- **running out** - soon to expire
- **screen** - check for contraband, weapons or explosive devices
- **aircraft** - airplane or other flying machine
- **touchless** - without physical contact
- **biometrics** - biologically based identification tools
- **race** - competition against time
- **scrubber** - floor cleaning device
- **UVC light** - A type of ultraviolet *light* (called far-UVC)—which is safe to use around people—kills more than 99.9% of airborne coronaviruses according to some studies
- **disinfect** - clean (something), especially with a chemical, in order to destroy bacteria

*Vocabulary continued on next page...*





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**Video Script continued...**

**Ormiston:** Airports might consider sanitation **portals** like this one using far UVC light. Experimental, *meant* to safely kill viruses on the body, not yet FDA-approved. On the plane, prepare for flight attendants in masks or a version of full body **PPE**. United Airlines will use **electrostatic** spray before every flight and..

**Josh Earnest:** We've actually **tweaked** the algorithm of the seat generator to maximize social distancing on the planes.

**Ormiston:** But that promise to space out passengers was called out after pictures emerged of packed flights. Looking ahead, how about a plastic shield separating you from your **seat mate**, developed by an Italian design company.

**Paolo Drago, Aviointeriors President:** Glass safe is a sort of a shield, plastic shield, to be given to the passengers same as let me see... your pillow or even the blanket to be put on after takeoff.

**Ormiston:** So when you designed it, what were you trying to do?

**Drago:** Same as your mask; trying to limit to the breath **propagation**.

**Ormiston:** It's portable, could be stored in a sanitized envelope under the seat. Longer-term? Avio has designed a rear-facing middle seat for sanitation and privacy. For now, masks are **mandated** in Canadian airports and strongly **urged** on all aircraft. Some comfort for the Brewer family traveling home with David staying behind to work.

**David Brewer, Father of family flying home:** The risk is there, but you have to keep living life. We're gonna have to live with this for a while.

**Ormiston:** And persuade more travelers that flying *could* be safe again. Susan Ormiston, CBC News, Washington.

**Vocabulary continued...**

- **portals** - doorway, gate, or other entrance
- **PPE** - Personal Protective Equipment
- **electrostatic** - relating to stationary electric charges or fields as opposed to electric currents
- **tweak** - improve (a mechanism or system) by making fine adjustments to it
- **seat mate** - person seated next to you
- **propagation** - transmission of motion, light, sound, etc. in a particular direction
- **mandated** - obligatory
- **urge** - recommend (something) strongly

**Your Turn! Using new vocabulary is the best way to learn and remember it.**

- 1 Choose three words or expressions from the video that are new to you and write a sentence using each one in the box below.
- 2 Try to use them in a context that is familiar to you to help you retain them.
- 3 Please ask for feedback on your sentences in the next lesson.

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