

UOW College Hong Kong / Community College of City University
Student English Enhancement Unit (SEE U)
Daily English Practice

Week 5

#21 Can we survive the sun's death?

Skills/ Objectives: Listening and Speaking

PART 1: Before you watch...

Preparatory questions

1. What are the functions of the sun?
2. What would happen to us if there were no sun?

Vocabulary

1. Aging (adjective): Getting old
2. Detrimental (adjective): harmful
3. Everlasting (adjective): lasting forever, permanent
4. Engulf (verb): to completely cover something
5. Descendant (noun): somebody who is related and lives after oneself

PART 2: Video

This video explores the possible effects of the sun to the earth in the future and possible ways of using spacecraft to move the earth away from the sun.

Can we survive the sun's death? *(click the link watch the video)*

<https://ed.ted.com/featured/NbNZK0H5#watch>

(Source: TED Ed)

PART 3: Let's discuss!

1. What do you think about the use of spacecraft to move the earth, as explored in the video?
2. Do you want to go to space travel? Why or why not?

PART 4: Speaking

The “th” Θ sound is one of the difficult consonants to many Hong Kong speakers (as in *death*). Learn how to pronounce it here:

<http://www.bbc.co.uk/learningenglish/english/features/pronunciation/vlessconst6>

PART 5: Learn further

1. What if Earth changed its orbit?

This article discusses what might happen if the earth changed its orbit.

<https://science.howstuffworks.com/science-vs-myth/what-if/what-if-earth-changed-its-orbit.htm>

2. Could we survive prolonged space travel?

This video explores how advanced technologies might help humans adapt to space environment.

<https://ed.ted.com/lessons/could-we-survive-prolonged-space-travel-lisa-nip> (4:55 minutes)

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