

TED Lesson: There may be extraterrestrial in our solar system

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https://www.ted.com/talks/augusto_carballido_there_may_be_extraterrestrial_life_in_our_solar_system

Warm - up:

1. Do you believe in aliens? Why or why not?

Vocabulary:

Exploration	Tantalizingly
Vapor	Intriguing
Extraterrestrial	Nestle
Honed in	Condense
Organisms	Chemistry
Gravity	Microscopic
Complex	Contaminate
Insulate	Solar system

Comprehension:

1. Living organisms have to what?
2. Why is water a key component for life?
3. What is Europa?
4. What is Titan? What does it have that could support life?
5. What are the dangers of possible bringing extraterrestrial life back to Earth?

Discussion Questions:

1. Do you think we will encounter or find signs of life in space during our lifetime?
2. If you could live on Mars but never be able to return back to Earth, would you?
3. Would you be willing to travel to space for tourism?
4. Do you enjoy watching movies about aliens and space exploration? What is your favorite movie in this genre?
5. If you were to meet an alien, what would you say or do?