



SpaceX Launches Starlink 12-7 Mission

Description

Kennedy Space Center Visitor Complex with NASA Logo

Event Details

Payload Blog

SpaceX Falcon 9 Starlink 12-7

Jan 27, 2025 05:05 PM

Space Launch Complex 40 • Cape Canaveral Space Force Station

Add a rocket launch to your day! Viewing opportunities of the next Starlink launch are included with admission.

Launch Viewing

Banana Creek Launch Viewing Area

...

Atlantis South Lot

...

SpaceX Starlink SLC40

NET January 27, 2025 | SpaceX Falcon 9 Starlink 12-7



MISSION DETAILS:

- Launch Window: 2:21 PM - 6:21 PM
- Launch Provider: SpaceX
- Rocket Type: Falcon 9 | Block 5
- Launch Pad: Space Launch Complex 40
- Description: Global broadband communications
- Landing: Droneship

SpaceX's Starlink aims to provide internet services globally through a network of satellites.

Get Alerts

Receive Launch Alerts

Never miss liftoff! Sign up for exclusive news on rocket launches, astronaut appearances, and space events.

Kennedy Space Center Visitor Complex is operated for NASA by Delaware North and is entirely visitor-funded.

Images may not represent current operational and safety guidelines.

Astronaut

Image not found or type unknown

Kennedy Space Center Visitor Complex

Image not found or type unknown

[img](#)

Image not found or type unknown

Kennedy Space Center Visitor Complex, Space Commerce Way, Merritt Island, FL 32953

Vocabulary List:

1. **Launch** /lɔːnʃ/ (noun): The act of sending a spacecraft or rocket into the air.
2. **Provider** /prə'vaɪ.dər/ (noun): An entity that supplies a service or commodity.



3. **Communications** /kə,mju:.nɪ'keɪ.fənz/ (noun): The ways in which information is transmitted and received.
4. **Description** /dɪ'skrɪp.fən/ (noun): A spoken or written representation or account of a person object or event.
5. **Opportunity** /,ɒp.ə'tju:.nɪ.ti/ (noun): A favorable circumstance or chance for advancement or progress.
6. **Alerts** /ə'lɜ:rts/ (noun): Notifications or warnings concerning important information or events.

Vocabulary quizzes

Multiple Choice (Select the Correct answer for each question.)

1. Which organisms are known for their role in decomposing organic matter?
Option: Bacteria
Option: Fungi
Option: Viruses
Option: Protozoa
2. What term describes a close and long-term biological interaction between two different biological organisms?
Option: Mutualistic
Option: Neutral
Option: Parasitic
Option: Commensalistic
3. Which process involves the decomposition of a compound using an electric current?
Option: Photosynthesis
Option: Fermentation
Option: Respiration
Option: Electrolysis
4. What term describes taking advantage of a situation for one's gain?
Option: Empowering
Option: Exploiting
Option: Collaborating
Option: Nurturing
5. What term refers to the best or most favorable conditions for something?
Option: Adequate
Option: Optimal
Option: Mediocre
Option: Substandard
6. What term is used to describe the introduction of a new product or service to the market?



- Option: Closure
- Option: Expansion
- Option: Launch
- Option: Withdrawal

7. Which term refers to a statement that explains the features of something?

- Option: Innovation
- Option: Description
- Option: Incident
- Option: Rejection

8. What term describes improvements or upgrades made to a system or process?

- Option: Decay
- Option: Regression
- Option: Stagnation
- Option: Enhancements

9. Which term refers to the exchange of information between individuals groups or entities?

- Option: Isolation
- Option: Communication
- Option: Deterioration
- Option: Interruption

10. What term describes a favorable or advantageous circumstance or a chance for progress or advancement?

- Option: Risk
- Option: Crisis
- Option: Opportunity
- Option: Failure

Gap-Fill (Fill in the blanks with the correct word from the vocabulary list.)

11. The _____ behavior of the new species intrigued scientists.

12. The artist _____ their latest works at the gallery.

13. The software update addressed several _____ errors in the calculations.

14. The government is responsible for _____ the financial industry.

15. Make sure to install the latest _____ to enhance the performance of your devices.



16. Before updating the software check the _____ for a list of changes.
17. You can customize the app by adjusting the _____ to suit your preferences.
18. The internet _____ offers a range of subscription plans for users.
19. The disappearance of the ancient artifact remains a _____ mystery.
20. The concept of _____ emphasizes the complex relationships between all living beings.

Matching Sentences (Match each definition to the correct word from the vocabulary list.)

21. The laboratory study focused on the effects of various organisms on soil health.
22. After stirring the sugar completely in the water.
23. The new policy changes have significant for the local community.
24. play a crucial role in breaking down dead plant material in the forest.
25. The scientist studied the characteristics of the newly discovered species.
26. The museum will rare artifacts from ancient civilizations next month.
27. The conclusion of the research project will the key findings.
28. Users can set up personalized for breaking news updates.
29. Governments play a vital role in industries to ensure fair competition.
30. The new theory represents a shift in the of modern physics.

Answer

Multiple Choice: 1. Fungi 2. Mutualistic 3. Electrolysis 4. Exploiting 5. Optimal 6. Launch 7. Description 8. Enhancements 9. Communication 10. Opportunity

Gap-Fill: 11. peculiar 12. exhibited 13. numerical 14. regulating 15. firmware 16. changelog 17. settings 18. provider 19. baffling 20. interconnectedness

Matching sentence: 1. microbial 2. dissolved 3. implications 4. Fungi 5. morphological 6. exhibit 7. encapsulate



8. alerts 9. regulating 10. paradigm

CATEGORY

1. Sci/Tech - LEVEL6

Date Created

2025/01/28

Author

aimeeyoung99

ESL-NEWS.COM