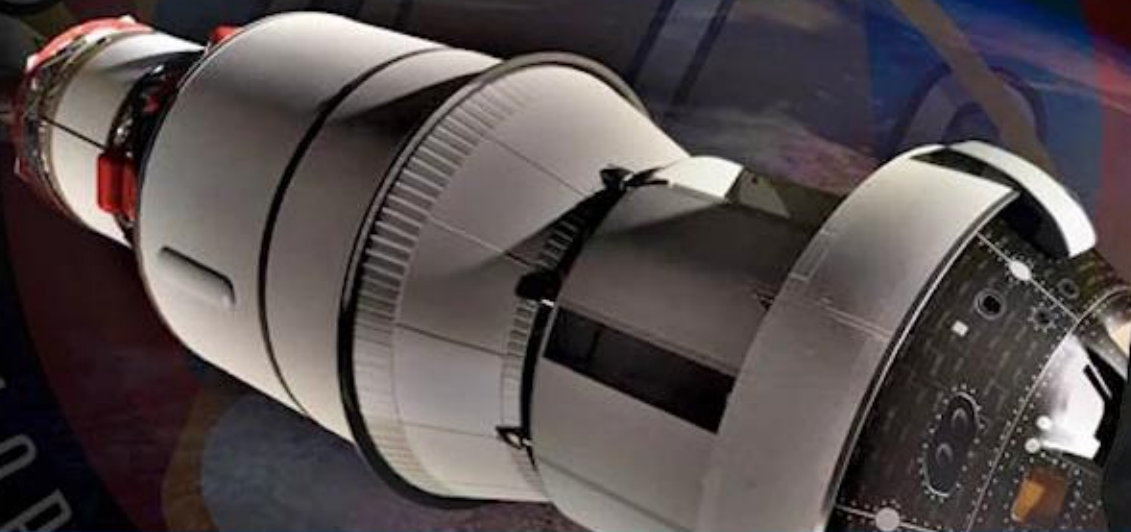


Kennedy Space Center's

# SPACEPORT

MAGAZINE



1

00:00:00,000 --> 00:00:04,420

Hey, I'm Trent Smith of Kennedy Space Center. And let's go Inside KSC!

2

00:00:06,770 --> 00:00:11,830

NASA is counting down the hours 'til the first flight test of the Orion spacecraft.

3

00:00:11,830 --> 00:00:16,199

Designed to carry astronauts into deep space, this spacecraft will not carry anyone. But,

4

00:00:16,199 --> 00:00:21,340

it will offer engineers and designers a detailed look at how Orion performs in a range of flight

5

00:00:21,340 --> 00:00:27,360

conditions, including zones of high radiation and re-entry temperatures near 4-thousand degrees.

6

00:00:27,380 --> 00:00:32,320

The two-orbit mission concludes with Orion splashing down in the Pacific Ocean, just

7

00:00:32,320 --> 00:00:36,590

as it will after its crew returns from a visit to an asteroid or Mars.

8

00:00:36,590 --> 00:00:40,220

The countdown of Orion's Flight Test will be displayed at Kennedy's Press Site on

9

00:00:40,220 --> 00:00:45,280

a new digital LED display clock. It replaces the iconic but aging blue analog countdown