

PRIPRAVE ZA POUK NA DALJAVO, 7. razred
25. ura (teden 14. 12. – 18 . 12.)

Znanstveniki in vesolje

Naslednjo učno enoto bomo začeli s skrivnostmi vesolja in razmišljali o vesolju, vesoljcih in nebesnih telesih. Preden se lotimo neznanega, se spomnimo največjih dosežkov astronomov.

1. **V DZ na str. 58 /4a – 4d preberi** o človekovem prvem pristanku na luni ter reši naloge.

Če utegneš, toplo priporočam tudi ogled kratkih dokumentarnih posnetkov vsega tega, o čemer bereš v besedilu:

1. The Crew on Apollo 11

Kako je 650 milijonov ljudi po TV spermljalo **PRISTANEK NA LUNI**, kako je takratni predsednik ZDA Richard Nixon po telefonu vzpostavil stik z astronauti na Luni.

Originalen posnetek prvih korakov astronomov po površju Lune in znamenit stavek Armstronga: “**Majhen korak za človeka, velikanski skok za človeštvo**“, v članku si lahko ogledaš tudi **fotografije astronomov posadke Apollo 11** (da lažje rešiš nalogo 4a).

2. The launch **IZSTRELITEV RAKETE APOLLO 11**

3. **A difficult landing** v katerem Buzz Aldrin, drugi astronaut iz posadke Apollo 11, obuja spomine na težak pristaneke na Luni **spomini na pristaneke**.



4. Walking on the moon **HOJA PO LUNI**

5. Leaving the surface **KAKO SO ZAPUSTILI LUNO**

6. Splash down **PRISTANEK V MORJU**

2. V učbeniku na str. 65 si **oglej sliko** in v **DZ na str. 70 reši nalogo 1.**

3. **Preglej** si naloge 4a-4c in v DZ v rešitvah na dnu dokumenta

REŠITVE:

Exercise 4a (str. 58) A – 1; B – 5; C – 6; D – 3; E – 2; F – 4.

Exercise 4b (str. 59)

Name of the mission	Apollo 11
The crew	Neil Armstrong, Edwin Aldrin, Michael Collins
Date of launch	July 16, 1969
Date of arrival to the Moon's orbit	July 19
Name of the lunar module	The Eagle
Date of landing on the Moon's surface	July 20
The name of the first man on the Moon	Neil Armstrong
Exact time of the first step on the Moon's surface	10:56 pm
Time needed for the journey to Earth	three days
Date of arrival on Earth	July 24
Location of splash down	The Pacific Ocean
Name of the American president at the time of the Moon landing	Richard Nixon

Exercise 4c (str. 59) 1 F; 2 T; 3 T; 4 F; 5 F; 6 F; 7 F; 8 T; 9 T; 10 F; 11 F; 12 T.**Exercise 4d** (str. 59)

- | | |
|-----------------------------------|------------------------------|
| 1. The astronauts achieved | a very important goal. |
| 2. Armstrong and Aldrin set foot | on the Moon. |
| 3. The Americans launched | a rocket. |
| 4. Armstrong and Aldrin boarded | the lunar module. |
| 5. Armstrong turned on | the video cameras. |
| 6. The astronauts conducted | experiments. |
| 7. Armstrong and Aldrin set up | a flag of the United States. |
| 8. The journey to the Moon | took three days. |
| 9. The astronauts received a call | from the President. |
| 10. The astronauts took | photographs. |

Exercise 1 1. an alien; 2. a satellite; 3. a planet; 4. stars; 5. a UFO; 6. a shooting star / a falling star / a meteor; 7. a spaceship; 8. the Moon; 9. a constellation; 10. a rocket.