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| **Unit of a long term plan Space and Earth** | **School: school-lyceum #6** |
| **Date:** | **Teacher name: Fomina N.** |
| **CLASS: 7** | **Number present:**  | **absent:** |
| **Lesson title** | Second Earth |
| **Learning objectives(s) that this lesson is contributing to (link to the Subject programme)** | 7.R1 understand the main points in texts on a limited range of unfamiliar general and curricular topics7.W2 write with minimal support about real and imaginary past events, activities and experiences on a growing range of familiar general topics and some curricular topics  |
| **Lesson objectives** | 1. Understand the main points of the text about space
2. Write a story with minimal support about imaginary past events, on a growing range of familiar general topic Space and Earth
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| **Assessment criteria** | 1. Understand the main points of the text about space
2. Write a story with minimal support about imaginary past events on space theme
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| **Language objective**  | Possibility,billionaire,announce,create,technology,CEO,affordable, NASA |
| **Values links**  | *Respect, cooperation, transparency* |
| **Cross-curricular links** | *Astronomy + Computer and space technologies* |
| **Previous learning** | Vocabulary about earth and space |
| **Plan** |
| **Planned timings** | **Planned activities**  | **Resources** |
| Start | Good morning ! How are you today? If you are fine let`s start our lesson. Look at the blackboard <https://www.youtube.com/watch?v=0qo78R_yYFA>What do you think what is the theme of our lesson today?What does the video show?How does this video make you feel?C:\Users\Sony\Desktop\63361f78fe6ef147ba2ce8ec88c640bd.jpgColor the rocket where you are on this topic now..  | 5min<https://www.youtube.com/watch?v=0qo78R_yYFA> картинки google.kz |
| MiddleEnd | **1.Listen to me. Listen and repeat after me. Read them to each other.** Possibility,billionaire,announce,create,technology,CEO,affordable, NASA**2..Match the words with the definitions.(**individually)1. *Possibility A to make something*
2. *Billionaire B to say something publicy*
3. *Announce C the national space agency of*

 *The USA*1. *create D not too expensive;able to be*

 *bought*1. *technology E something that may be true*
2. *CEO F computers and rockets*
3. *Affordable G* a person who has one

 *Billion dollars**8 NASA E* the Chief Executive Officer ( leader) of a company ***3.Read the article “Space X wants to send you on Mars”* and put True/False( in pairs)***C:\Users\Sony\Desktop\4896.jpg*For several years, many people have talked about the possibility of flying to Mars. One of the problems with such a trip, however, has been the cost: US 10 billion dollars (US$10,000,000,000) to send one person to the red planet. Elon Musk, a billionaire businessman, recently announced his plans to change this. He is the CEO of *Space X*, a company that he created, and he hopes to change the world by selling tickets to Mars for only US$200,000. How can he do this? The answer is technology. With new technology, he believes, his company will be able to make the long trip to Mars affordable. He plans to send the first human to Mars by 2025, and after that his company wants to send one million people to Mars in the next 40 to 100 years. To do this, Space X needs to build about 1,000 space ships. Will his company be successful? “I think he will be able to put humans on Mars because he wants to do it,” says Robert Zubrin, the president of the *Mars Society*. “Right now NASA can’t do it because they don`t want to.”

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| **1**  | \_\_\_\_People have already been traveling to Mars for several years.  |
| **2**  | \_\_\_\_It costs a lot of money, now, to send people to Mars.  |
| **3**  | \_\_\_\_Elon Musk bought *Space X* for only US$200,000.  |
| **4**  | *\_\_\_\_Space X* wants to send the first person to Mars within the next 10 years.  |
| **5**  | *\_\_\_\_Space X* wants to send people to Mars who are between 40 and 100 years old.  |
| **6**  | \_\_\_NASA doesn’t seem very interested in sending people to Mars.**4.Fill in the blanks( in pairs)** For several years, many people have **(1)\_\_\_\_\_** about the possibility of flying to Mars. One of the problems with such a trip, however, has **(2)\_\_\_\_\_** the cost: US 10 billion dollars (US$10,000,000,000) to **(3)\_\_\_\_\_** one person to the red planet. Elon Musk, a billionaire businessman, recently announced his plans to change **(4)\_\_\_\_\_**. He is the CEO of *Space X*, a company that he created, and he **(5)\_\_\_\_\_** to change the world by selling tickets to Mars for only US$200,000. **(6)\_\_\_\_\_** can he do this? The answer is technology. With new technology, he believes, his company will **(7)\_\_\_\_\_** to make the long trip to Mars affordable. He plans to send the first human to Mars **(8)\_\_\_\_\_** 2025, and after that his company wants to send one million people to Mars in the next 40 **(9)\_\_\_\_\_** 100 years. To do this, Space X needs to **(10)\_\_\_\_\_** about 1,000 space ships. **(11)\_\_\_\_\_** his company be successful? “I think he will be able to put humans on Mars because he wants to do it,” says Robert Zubrin, the president of the *Mars Society*. “Right now NASA can’t do it because they **(12)\_\_\_\_\_** want to.”

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| **1.** (A) talk C:\Users\Sony\Desktop\e4-2.jpg(B) talked (C) talks **2.** (A) being (B) be (C) been **3.** (A) sending (B) sent (C) send **4.** (A) this (B) those (C) these  | **5.** (A) hope (B) hopes (C) hoping **6.** (A) What (B) How (C) Who **7.** (A) be able (B) able (C) ability **8.** (A) by (B) on (C) to  | **9.** (A) to (B) at (C) by **10.** (A) built (B) building (C) build **11.** (A) Does (B) Is (C) Will **12.** (A) aren’t (B) don’t (C) weren’t  |

**5. Collect the information and make a plan to describe the planet. ( in groups)***The date is April 22nd 2038, and you and your classmate have just arrived at a planet that is similar to our Earth. You will live there for 20 years. Work together and make a plan to describe the planet.( group work)***6.Write a short story about the” Second Earth” using the past tense( individually, in groups)***The date is now April 29th, 2038, one week after you and your classmate landed on the new planet. Write a short story (use the past tense) and write about what happened during the first week.(individually)* |

 *Color the rocket where you are on this topic now.**C:\Users\Sony\Desktop\63361f78fe6ef147ba2ce8ec88c640bd.jpg**What have you achieved?**What was unclear or difficult for you ?* *I can complete: all / most of / some of the worksheets.* *I can understand: all / most of / some of the words when I heard them.*  | 2 min3min<http://www.allthingstopics.com/space-and-space-travel.html>5 min3min5min17min<http://www.allthingstopics.com/space-and-space-travel.html>5 min |
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| **Additional information** |
| **Differentiation – how do you plan to give more support? How do you plan to challenge the more able learners?** | **Assessment – how are you planning to check learners’ learning?** | **Health and safety check** |
| *By support**By task**EAS- matches the words with the definitions**MAS-matches the words with pictures**LAS- find the definitions in the dictionary**By support**EAL- effective questions to MAS,LAS,**LAS- effective questions**LAS- instructions**By dialogue**Different levels learners (EAS, MAS,LAS) sitting together and discussing.* | Task 1 Listen to me. Listen and repeat after me. Read them to each other.Descriptors:Pronounces all the words correctly1. Task 2. Match the words with the definitions
2. Descriptors: matches the words with the definitions correctly

(self- assessment, keys) individually1. E2. G3. B4. A5. F6. H7. D8. CTask3 Read the article and put true or false.Descriptors:1. Understands the text writing true in the statements correctly
2. Understands the text writing false in the statements correctly

( peer-assessment, keys)1. F (The first person to Mars might arrive by 2025.)2. T3. F (Elon Musk created Space X.)4. T5. F (It wants to send people to Mars 40 to 100 years after thefirst person arrives.)6. TTask 4 .Fill in the blanksDescriptors:Fills in the blanks with a proper word(peer-assessment, keys)

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| 1. B 2. C 3. C 4. A 5. B 6. B  | 7. A 8. A 9. A 10. C 11. C 12. B  |

Task 5 Collect the information and make a plan to describe the planet (in groups)Descriptors:1.Collects the information about the planet using the handout2..makes a plan to describe the planet using the handout(group-assessment according to the descriptors)Task 6. Write a short story about second Earth using the past tense.(individually, in groups) Descriptors1. uses all the active vocabulary2. uses past events3. logically organizes information and ideas.4.has good control of grammar . (group-assessment according to the descriptors) | Health saving technologies.Using physical exercises and active activities.Rules from the **Safety Rules book** which can be applied in this lesson. |