** LESSON PLAN** 

|  |  |
| --- | --- |
| **SCHOOL** | Szkoła Podstawowa nr 2 im. K.K.Baczyńskiego w Puławach |
| **THEMATIC AREA** | RESOURCES |
| **TEACHER** | Agnieszka Jakubczyk |
| **SUBJECT** | Eco-Active – is it worth to be ECO? |
| **AGE GROUP**  (approximately) | 9-10 year olds (younger groups) |
| **TIME REQUIRED** | 45 minutes |
| **PLACE** | classroom |
| **LESSON OBJECTIVES** | **Student:**  - forms statements concerning the actions, which can be undertaken in order to protect nature in their place of living;  - enumerates eco-friendly activities;  - knows the concept of waste, segregation, recycling;  - understands the importance of segregation;  - indicates the possibilities of how we can reduce the production of rubbish;  - cooperates with peers during the activities;  - arranges and writes the words in alphabetical order; - multiplies the numbers in the field of 60. |
| **LESSONS YOU CAN USE** | * Language (English) * Ecology * Biology * Nature knowledge * Maths |
| **CLASS ORGANISATION** | * collective work; * individual work; * group work. |
| **MATERIALS** | -worksheets, materials for group work, stamps for pupils, medals for the Eco-Active. |
| **ICT TOOLS** | Multimedia devices – interactive board, a computer programme ActivInspire, LearningApps, film,, Ecological House "- YouTube, interactive exercise ,,Test your knowledge”. |
| **PROCEDURE** | 1. WELCOME 2. REMINDING OF THE CLASSROOM RULES (PP.5.1, 5.4) 3. PRESENTING THE TOPIC OF THE LESSON Worksheet: • Calculate. PUZZLE - LearningApps,, '' - interactive exercise <http://learningapps.org/1932447>  (PP.7.6) 2 x 6=12  6 x9 =54  7 x 7 = 49  6 x4 = 24  4 x 9 =36  3 x 10 =30  4 x 4 =16  4 x 6 =24  3 x 8 = 24  6 x 5 =30  6 x 6 =36  5 x 6 =30  PASSWORD: **ECO-ACTIVE**  1. GETTING TO KNOW LESSON OBJECTIVES: - During today's class you will learn what it means to be Eco-Active. - We will answer the question, why it is worth to be ECO. - We'll talk about what we can do for the environment.     - After today's lesson you will be able to enumerate at least 5 eco-friendly human behaviour/actions.  What will be taken into consideration during the lesson: During today's class I’m going to draw attention to: - Your activeness, - Statements – using full sentences, - group work, the tasks done correctly, - behavior.  • ACTIVENESS • USING FULL SENTENCES • TASKS DONE CORRECTLY • BEHAVIOUR  I remind you that everyone has the right to make a mistake. Do not laugh at mistakes of children, it's important not to repeat them.  **5.** - What do you associate the word “Eco-Active” with?         - What does it mean to be “Eco-Active”?       - When did you encounter this word? Have you ever heard this word?   • Ecology is the science of how we affect the environment and the environment affects us. • The “Eco-Active” is active in the field of ecology. Be active, i.e.: to act, to do, to work, to give the job to get involved in something.  6. Educational film entitled BEING ECO-FRIENDLY – link to the film in English:  <https://www.youtube.com/watch?v=jGstnZ_hbws>  <https://youtu.be/PYd88-RyaLs> 🡪 the film in Polish used during the lesson  - Now we are going to watch the movie, entitled “BEING ECO-FRIENDLY”, which will provide you more information on what it means to be Eco-Active.  DISCUSSION on the basis of the film: - Was there any word unclear to you? - What can you do for the environment to protect it? - Why should we care about the environment? Why should we perform eco-friendly activities?    **7.** GROUP WORK    (RECYCLING SIGN - What does this sign mean?)  • Read the sentences. Select only those that suggest YOU WHAT TO DO TO PROTECT OUR ENVIRONMENT?  • SEGREGATE WASTE IN YOUR HOUSE. • COLLECT WASTEPAPER AND SELL IT. 1 TON OF WASTEPAPER EQUALS 17 TREES. • PICK REUSABLE SHOPPING BAG • TURN OFF THE LIGHTS IF YOU ARE NOT IN THE ROOM • INSTEAD OF A BATH, CHOOSE FAST SHOWER.  • DO NOT SEGREGATE RUBBISH. SEGREGATION MEANS A BIG EFFORT, NO ONE NEEDS IT. • USE DISPOSABLE PLASTIC BAGS • TURN THE LIGHTS ON IN EVERY ROOM IN THE HOUSE • TAKE A BATH EVERYDAY  8. PHYSICAL ACTIVITY  The “Eco-Active” also take care about their health and physical condition. I invite you to gymnastics. ,, Head shoulders knees and toes "  <https://www.youtube.com/watch?v=WX8HmogNyCY>  9. Individual work at the desks. Worksheets. ATTACHMENT 1  • worksheet (Individualization division into 3 groups) Select and highlight words that are associated with eco-activeness. Arrange and write them in alphabetical order. |
| **EVALUATION** | GAME: True, False 🡪 PPT Presentation – ATTACHMENT 2   • ECO-ACTIVE - PEOPLE WHO CARE ABOUT THE ENVIRONMENT. (YES) • DISPOSABLE BAGS ARE ECO-FRIENDLY (NO) • BY SEGREGATING GARBAGE YOU REDUCE THEIR AMOUNT ON LANDFILLS. (YES) • A BATH IN A BATHTUB IS MORE ECONOMICAL THAN SHOWER. (NO) • RECYCLING IS RE-USE OF THE WASTE. (YES) • TURNING OFF UNNECESSARY LIGHT SAVES ENERGY. (YES) CONGRATULATIONS!  **ASSESSEMENT – medals for the eco-active**  **Students who were active during the class obtain medals(golden, silver and bronze)**  Which advice, which we discussed during the class will you use in your home? Final question: Is it worth to be ECO? |
| **ATTACHEMENTS** | LearningApps: <http://learningapps.org/1932447>  <https://www.youtube.com/watch?v=jGstnZ_hbws>  <https://www.youtube.com/watch?v=WX8HmogNyCY>  ATTACHMENT 1  ATTACHMENT 2 |