INVESTICE DO ROZVOJE VZDĚLÁVÁNÍ

Environment

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Výukový materiál zpracován v rámci projektu EU peníze školám

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Šablona: III/2

Číslo materiálu: VY_32_INOVACE_220

NÁZEV ŠKOLY	Gymnázium Josefa Kainara, Hlučín, p.o.
VZDĚLÁVACÍ OBLAST	Anglický jazyk
TEMATICKÁ OBLAST	Životní prostředí
PŘEDMĚT	Anglický jazyk
ANOTACE	Prezentace slouží studentům k osvojení si základních faktů týkajících se životního prostředí a jeho problematiky.
METODIKA	Nutná pomůcka: projekční technika, internet
CÍLOVÁ SKUPINA (TŘÍDA/ROČNÍK)	Žák (prima – sexta)
STUPEŇ A TYP VZDĚLÁVÁNÍ	Základní a střední vzdělávání
DRUH UČEBNÍHO MATERIÁLU	Prezentace

Autorem materiálu a všech jeho částí, není-li uvedeno jinak, je Mgr. Sabina Kijanicová

Environment – basic vocabulary

- Match the word on the left with the word on the right to make common expressions.

- Global - rain
- Greenhouse - warming
- Ozone - effect
- Acid - layer

Environment

- Use the phrases in the following sentences:
- *global warming, acid rain, ozone layer, greenhouse effect:*
- The gradual rise in the Earth temperature is known as …….
- When heat gets trapped in the Earth‘s atmosphere, it is ……
- Scientists have found holes in the ……, particularly over Antarctica.
- Rain mixed with toxic chemicalsfrom factories is known as …….

Greenhouse effect

- Describe greenhouse effect according to the picture:
- Obr. 1

- Video: greenhouse effect
- http://www.youtube.com/watch?v=5zLuqSYF68E

Consequences of greenhouse effect

- Scientist have shown that temperature on Earth rises by one degree every century – **global warming**. This will have serious consequences for the humanity:
- The Arctic and Antarctic ice caps will slowly melt and the level of the sea will rise – **floods**.
- **Climate changes** – green and fertile areas will turn into deserts, some areas become wetter while others become much drier.
- Tropical **diseases** may become common in areas where they are unknown today.

Environmental problems

- **Destruction of the rainforest** – many species of animals are in danger of extinction because they lose their natural habitat.
- **Air quality** in many world‘s largest cities is so poor, there is an enormous increase in chest and lung illnesses. (**pollution**)
- We can‘t continue to misuse the world‘s **natural resources**.

Protecting the environment

- Match the words from the left with the word on the right to make common expressions:

• Unleaded	bank
• Public	friendly
• Recycling	energy
• Bottle	point
• Environmentally	transport
• Renewable	petrol

Protecting the environment

- Complete the sentences with expressions from previous slide:
- Make sure your car runs on…… and your home uses ……
- Use …… instead of your car.
- Take glass, paper and plastic to the …….
- And the empty bottles to the…….
- Buy ……products whenever possible

Protecting the environment

- Results:
- Make sure your car runs on *unleaded petrol* and your home uses *renewable energy*.
- Use *public transport* instead of your car.
- Take glass, paper and plastic to the *recycling point* and the empty bottles to the *bottle bank*.
- Buy *environmentaly friendly* products whenever possible.

References:

- Obr. 1 – UPLOAD.WIKIMEDIA: [cit. 2013-10-01]. Dostupný z WWW: http://upload.wikimedia.org/wikipedia/commons/thumb/8/8e/Earth's_greenhouse_effect_(US_EPA,_2012).png/1024px-Earth's_greenhouse_effect_(US_EPA,_2012).png