



INVESTICE DO ROZVOJE VZDĚLÁVÁNÍ

Střední průmyslová škola strojnická Olomouc, tř.17. listopadu 49

**Výukový materiál zpracovaný v rámci projektu „Učíme moderně“
Registrační číslo projektu: CZ.1.07/1.5.00/34.0205**

Šablona: III/2 Anglický jazyk

Sada: 3

Číslo materiálu v sadě: 13

Tento projekt je spolufinancován Evropským sociálním fondem a státním rozpočtem České republiky

Název: Natural disasters

Jméno autora: Mgr. Jana Novotná

Předmět: anglický jazyk

Jazyk: anglický, český

Klíčová slova: natural disasters

Cílová skupina: žák 3. ročníku

Stupeň a typ vzdělání: střední odborné

Očekávaný výstup: žák si procvičí slovní zásobu k tématu „přírodní katastrofy“.

Metodický list/anotace:

Žáci si na základě této prezentace procvičí slovní zásobu k tématu „přírodní katastrofy“ a zároveň si procvičí práci s textem na dané téma.

Datum vytvoření: 29. 5. 2013

1. Match the pictures with the natural disasters from the box.

volcanic eruption

drought

earthquake

avalanche

flood



Picture 1



Picture 4



Picture 2



Picture 3



Picture 5

Key:

Picture 1: flood

Picture 2: earthquake

Picture 3: volcanic eruption

Picture 4: avalanche

Picture 5: drought

2. Write natural disasters to complete the sentences.

1. _____ is a large and destructive sea wave produced by seaquake or undersea volcanic eruption.
2. _____ is the downward falling of a mass of soil or rock from a steep slope.
3. _____ is a violent, tropical, cyclonic storm.
4. _____ is a localized, violently destructive windstorm occurring over land, characterized by a log, funnel-shaped cloud extending toward the ground.
5. _____ is a great flowing of water over land.

Key:

1. **A tsunami** is a large and destructive sea wave produced by seaquake or undersea volcanic eruption.
2. **A landslide** is the downward falling of a mass of soil or rock from a steep slope.
3. **A hurricane** is a violent, tropical, cyclonic storm.
4. **A tornado** is a localized, violently destructive windstorm occurring over land, characterized by a log, funnel-shaped cloud extending toward the ground.
5. **A flood** is a great flowing of water over land.

3. Look at the pictures. Can you name any other global problems? You can use a dictionary.



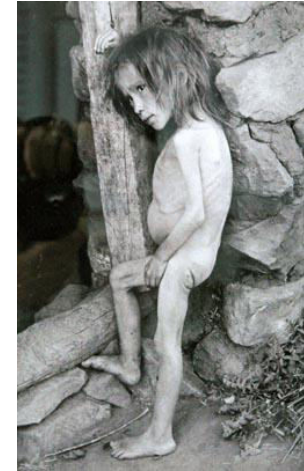
Picture 6

T _ _ _ _ _ M



Picture 7

H _ _ _ _ _ S



Picture 8

F _ _ _ _ E



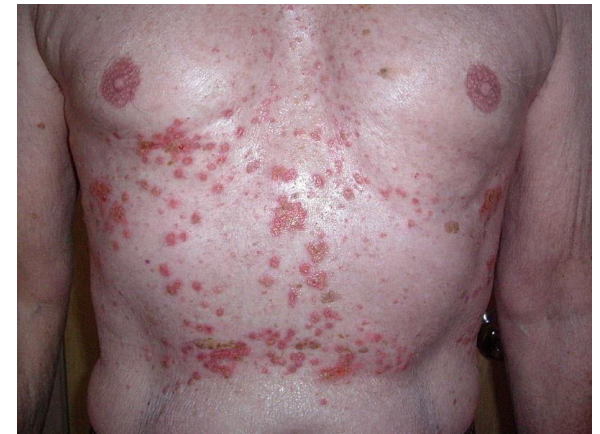
Picture 9

W _ _ _ R P _ _ _ _ _ N



Picture 10

C _ _ _ D L _ _ _ _ R



Picture 11

D _ _ _ _ _ E

Key:

Picture 6: terrorism

Picture 7: homelessness

Picture 8: famine

Picture 9: water pollution

Picture 10: child labour

Picture 11: disease

4. Read the text.

The Flood in Prague

In August 2002 a flood caused by over a week of continuous heavy rains ravaged a big part of Europe and caused a damage of billions of Euros in the Czech Republic, Austria, Germany, Slovakia and other European countries.

Prague received significant damage from what were deemed to be the worst floods ever to hit the capital. The flow of Vltava culminated at 5300 m³/s, 20% more than during the flood of 1845. Among the regions of the capital city most severely affected were: Karlín, Kampa and Holešovice, where there was significant risk of building collapse. Most of Prague's art work was saved due to advanced warning of high water levels, however there was significant damage to the Prague Metro subway system, much of which was completely flooded.

Prague's Jewish Quarter also received significant damage, a part of the estimated \$30 million in damage to Czech cultural sites including: the Prague Municipal Library, Malá Strana, the National Theatre and Terezín.

The evacuations before the worst of the flooding have been cited as one of the reasons for relatively little loss of life in the capital. An estimated 40,000 people were evacuated from Prague. One of the most visible victims of the summer's flood was Gaston, a sea lion from the Prague Zoo who swam to Germany following the flooding of his aquarium. For some time, it was believed he would survive, however he died following capture in Dresden.

In total, 17 people lost their lives in the Czech Republic due to the floods, and damage from the flood was estimated at 73 billion CZK.

5. Look at the text again. Are the sentences true or false?

1. The flood in Prague in 1845 was worse than in 2002.
2. The whole Prague Metro subway system was flooded.
3. The National Theatre was partly damaged by the flood.
4. The most of people living in Prague were evacuated.
5. Gaston, the sea lion from the Prague ZOO, was captured in Dresden.
6. More than 20 people from the Czech Republic died due to the floods.

Key:

1. The flood in Prague in 1845 was worse than in 2002. **F**
2. The whole Prague Metro subway system was flooded. **F**
3. The National Theatre was partly damaged by the flood. **T**
4. The most of people living in Prague were evacuated. **F**
5. Gaston, the sea lion from the Prague ZOO, was captured in Dresden. **T**
6. More than 20 people from the Czech Republic died due to the floods. **F**

Použitá literatura:

vlastní zdroje

Internet

Picture 1

KÖRNER, K. *Wikimedia Commons* [online].[cit. 29. 5. 2013]. Dostupný na [www: http://commons.wikimedia.org/wiki/File:Pirna_2002_August_Flood8.jpg](http://commons.wikimedia.org/wiki/File:Pirna_2002_August_Flood8.jpg)

Dostupné pod licencí Creative Commons Attribution – Share Alike 2.0 Generic.

Picture 2

Wikimedia Commons [online].[cit. 29. 5. 2013]. Dostupný na [www: http://commons.wikimedia.org/wiki/File:Chuetsu_earthquake-earthquake_liquefaction1.jpg](http://commons.wikimedia.org/wiki/File:Chuetsu_earthquake-earthquake_liquefaction1.jpg)

Dostupné pod licencí Creative Commons Attribution – Share Alike 3.0 Unported.

Picture 3

SEGERSTROM,K. *Wikimedia Commons* [online].[cit. 29. 5. 2013]. Dostupný na [www: http://commons.wikimedia.org/wiki/File:Seger_46_night.jpeg](http://commons.wikimedia.org/wiki/File:Seger_46_night.jpeg)

Dostupné pod Public Domain.

Picture 4

GILLE, U. *Wikimedia Commons* [online].[cit. 29. 5. 2013]. Dostupný na [www: http://commons.wikimedia.org/wiki/File:Nuptse-fromKalarPatar.jpg](http://commons.wikimedia.org/wiki/File:Nuptse-fromKalarPatar.jpg)

Dostupné pod licencí Creative Commons Attribution – Share Alike 3.0 Unported.

Picture 5

KRISTINSSON, A. *Wikimedia Commons* [online].[cit. 29. 5. 2013]. Dostupný na www:
[http://commons.wikimedia.org/wiki/File:Craquelure_\(2650813995\).jpg](http://commons.wikimedia.org/wiki/File:Craquelure_(2650813995).jpg)

Dostupné pod licencí Creative Commons Attribution – Share Alike 2.0 Generic.

Picture 6

ROBERT. *Wikimedia Commons* [online].[cit. 29. 5. 2013]. Dostupný na www:
http://commons.wikimedia.org/wiki/File:North_face_south_tower_after_plane_strike_9-11.jpg

Dostupné pod licencí Creative Commons Attribution – Share Alike 2.0 Generic.

Picture 7

DMITRY G. *Wikimedia Commons* [online].[cit. 29. 5. 2013]. Dostupný na www:
http://commons.wikimedia.org/wiki/File:Homeless_people_near_Balti_jaam,_Tallinn,_Estonia_-_20110521.jpg

Dostupné pod Public Domain.

Picture 8

NANSEN, F. *Wikimedia Commons* [online].[cit. 29. 5. 2013]. Dostupný na www:
http://commons.wikimedia.org/wiki/File:Girl_affected_by_famine_in_Buguruslan,_Russia_-_1921.jpg

Dostupné pod Public Domain.

Picture 9

Sánchez, L. M. B. *Wikimedia Commons* [online].[cit. 29. 5. 2013]. Dostupný na www:
http://commons.wikimedia.org/wiki/File:Ribeira_Lixo_GDFL_040825_049.jpg

Dostupné pod licencí Creative Commons Attribution – Share Alike 3.0 Unported.

Picture 10

SKRINAR, T. *Wikimedia Commons* [online].[cit. 29. 5. 2013]. Dostupný na www:
http://commons.wikimedia.org/wiki/File:Child_labour_in_Shamwana_Katanga,_Congo.jpg

Dostupné pod licencí Creative Commons Attribution – Share Alike 2.0 Generic.

Picture 11

TVBANFIELD. *Wikimedia Commons* [online].[cit. 29. 5. 2013]. Dostupný na www:
http://commons.wikimedia.org/wiki/File:Grover%27s_disease,_advanced_case.JPG

Dostupné pod Public Domain.

The Flood in Prague

2002 European Floods. In: *Wikipedia: the free encyclopedia* [online]. San Francisco (CA):
Wikimedia Foundation, 2013-05-09 [cit. 2013-05-29]. Dostupné z:
http://en.wikipedia.org/w/index.php?title=2002_European_floods&oldid=554210046

Dostupné pod licencí Creative Commons Attribution – Share Alike 2.0 Generic.