

INVESTICE DO ROZVOJE VZDĚLÁVÁNÍ

NATURAL RESOURCES

Tematická oblast	The Czech Republic
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Ročník	2. ročník, sexta
Stručný obsah	Pomocí otázek a vzorových odpovědí se opakuje probrané učivo
Způsob využití	Opakování po probrání učiva; upevnění učiva
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NATURAL RESOURCES

○ In what way natural resources are divided?

A. Renewable

B. Non-renewable

1. Can be exhausted

2. Cannot be exhausted



NATURAL RESOURCES

- Give some examples of each category
 - A. Renewable – *sun energy, air energy, geothermal energy, water*
 - B. Non-renewable – *mineral deposits*
 - 1. Can be exhausted – *biosphere (partly renewable), mineral deposits*
 - 2. Cannot be exhausted - *sun energy, air energy, geothermal energy, water*



MINERAL DEPOSITS

- Comment on the situation in the CR. Speak about deposits of minerals, are they large enough?
- A. Fuels - *represented mainly by black and brown coals, oil and gas and uranium*
- B. Metal deposits - *a lot of different types, the deposits are negligible*
- C. Non-metal deposits - *rich and varied*



FUELS

- **Black coal** - mined in 5 coal basins - Ostrava basin, Kladno basin and Plzen basin are the largest; on decline
- **Brown coal** - the most important source for energy production and chemical industry in the country; mined in the Krusne Mts. foothills (80% of Czech deposits)
- **Oil and natural gas** - small amounts in Southern Moravia around Hodonin
- **uranium** - quite rich deposits; on decline



METALS, NON-METALS

- **Metals** - a lot of different types; the deposits are small and not worth mining, with small metal content
- **Non-metals** - are rich and varied; limestone and stone; fine sands and first class kaolin in the north-western part of Bohemia



WORK WITH A MAP

- Use the map in the atlas and find out what is mined or found in the following locations:
 - Karlovy Vary
 - Horni Briza, Chlumcany
 - Frydlant
 - Adamov
 - Hranice
 - Drasov
 - Karvina
 - Kyjov



WORK WITH A MAP

- Use the map in the atlas and find out what is mined or found in the following locations:

- Karlovy Vary *kaolin*
- Horni Briza, Chlumcany *kaolin*
- Frydlant *sands*
- Adamov *limestone*
- Hranice *limestone*
- Drasov *sands*
- Karvina *black coal*
- Kyjov *sands*

