

Číslo materiálu: VY 32 INOVACE 25/20

Název materiálu: Record breaking plants

Číslo projektu: CZ.1.07/1.4.00/21.1486

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Record breaking plants

1. Read the text:

The most massive

According to the Guinness Book of Records, the most massive tree is a giant sequoia (sekvojovec obrovský) named „General Sherman“. It grows in the Sequoia National Park in California. It is 82.83 m tall and is supposed to weigh 2 000 tons. However, it is not as big as the most massive tree ever, a coast redwood (sekvoje vždyzelená) which fell down in a storm in 1905. It was over 3 300 tons and it also grew in California.

There are a lot fewer of these trees nowadays than in the past, but they are a symbol of the USA and the American government takes great care of them.¹

2. Find English translation of these words in the text:

Obrovský – _____

Růst – _____

Předpokládat – _____

Bouře- _____

Mnohem méně – _____

3. Answer the questions with the whole sentence:

Which is the most massive tree in the world at present?

Where can we find it:

Which was the most massive tree ever?

What happened in 1905?

What are the two reasons the American government takes care of the sequoias?

The fastest growing

4. Before reading, match the words:

Fast	ekologický
Useful	zničený
Ecological	rychlý
Strong	ocel, ocelový
Steel	silný
Destroyed	užitečný

The fastest growing

It is the bamboo plant, and some species can go up to one meter per day. It is so useful that environmentalists think it can solve many of the third world's ecological problems.

It is one of the world's strongest building materials, stronger even than steel. During an earthquake in Costa Rica in 1992, all the houses were destroyed except for the ones made out of bamboo.

5. Choose the missing words and finish the article:

And because it grows so 1 _____, we can get a lot of bamboo from a small area of land. It can 2 _____ for walls, floors, paper, fuel and food. Parts of it are used as medicines to treat many different types of medical 3 _____. So perhaps the fast growing bamboo plant will help save the 4 _____ for your children and your 5 _____ children.²

- | | | |
|------------------|-----------------|---------------|
| 1. a) quickly | b) slowly | c) happily |
| 2. a) use | b) be use | c) be used |
| 3. a) university | b) problem | c) faculty |
| 4. a) earth | b) plastic bags | c) money |
| 5. a) many | b) funny | c) children's |

6. Circle all the words that mean natural disaster:

EARTHQUAKE, STORM, BEACH, SAND, FLOOD, TORNADO, HILL, VALLEY, VOLCANIC ERUPTION, ICICLE

Kontrolní list

Record breaking plants

1. Read the text:

The most massive

According to the Guinness Book of Records, the most massive tree is a giant sequoia (sekvojovec obrovský) named „General Sherman“. It grows in the Sequoia National Park in California. It is 82.83 m tall and is supposed to weigh 2 000 tons. However, it is not as big as the most massive tree ever, a coast redwood (sekvoje vždyzelená) which fell down in a storm in 1905. It was over 3 300 tons and it also grew in California.

There are a lot fewer of these trees nowadays than in the past, but they are a symbol of the USA and the American government takes great care of them.

2. Find English translation for these words in the text:

Obrovský – giant

Růst – grow/grew

Předpokládat – suppose

Bouře- storm

Mnohem méně – a lot fewer

3. Answer the questions with the whole sentence:

Which is the most massive tree in the world at present?

The most massive tree is a giant sequoia named General Sherman.

Where can we find it:

We can find it in the National Sequoia Park in California.

Which was the most massive tree ever?

It was a coast redwood.

What happened in 1905?

The coast redwood fell down in a storm.

What are the two reasons the American government takes care of the sequoias?

They are only few of them nowadays and they are a symbol of the USA.

The fastest growing

4. Before reading, match the words:

Fast	rychlý
Useful	užitečný
Ecological	ekologický
Strong	silný, pevný
Steel	ocelový, ocel
Destroyed	zničený

It is the bamboo plant, and some species can go up to one meter per day. It is so useful that environmentalists think it can solve many of the third world's ecological problems.

It is one of the world's strongest building materials, stronger even than steel. During an earthquake in Costa Rica in 1992, all the houses were destroyed except for the ones made out of bamboo.

5. Choose the missing word:

And because it grows so **quickly**, we can get a lot of bamboo from a small area of land. It can be **used** for walls, floors, paper, fuel and food. Parts of it are used as medicines to treat many different types of medical **problem**. So perhaps the fast growing bamboo plant will help save the **earth** for your children and your **children's** children.

6. Circle all the words that mean natural disaster:

EARTHQUAKE, STORM, BEACH, SAND, FLOOD, TORNADO, HILL, VALLEY, VOLCANIC ERUPTION, ICICLE

Bibliografie:

- 1) HERINKOVÁ, Vlasta. Record breaking plants. *RaR Časopis na pomoc výuce angličtiny*. 2005, č.2, s. 9.
- 2) HERINKOVÁ, Vlasta. Record breaking plants. *RaR Časopis na pomoc výuce angličtiny*. 2005, č.2, s. 9.