

Teaching materials relating to the conservation of biodiversity

Title: protection of Sumatran Tiger

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Level: secondary school

Type of material: game

There are three games that deal with the extinction of the Sumatran tiger extinction. The safety precautions are also shown. First of all you can show the children a map of Sumatra. (See information for the teacher)

The rules of the game contain some explanations that describe why the Sumatran tiger is becoming extinct. The children should not see the rules of the games, because you should ask them for reasons after playing the games. You could stop the time to show how fast the tiger is dying out.

First game:

- A quarter of the class are hunters. (Why? Because of hunting for the tigers' skin & because the tiger blood is used for medical purposes)
- The rest of the class are the tigers. You could use the tiger mask.
- In order to catch the tiger, the hunters have to touch the tiger's arms. A captured tiger has to stand still.
- A tiger can release another captured tiger by crawling through its legs.
- Play until all of the tigers are dead!

Second game:

- The rules of the first game are still valid.
- The teacher makes the playing field/natural habitat smaller. (Why? Because of deforestation caused by the paper and palm oil industry)
- If the tigers touch/ meet each other, they have to play rock-paper-scissors. (Why? Because of natural selection, the tigers fight for their food) The tiger that loses has to stand still as well.
- Play until all of the tigers are dead!

Some information for the children about the Sumatra Tiger:

- Show the picture of the Sumatran Tiger and the profile of the animal (See information for the teacher!)

Questions for the children:

- How did you feel in your role? (tiger/hunter, maybe also the teacher)
- For what reasons do the tigers have to die?
- What would happen if we did not stop the game?
- What could we do in order to protect the tiger population?

Background information about safety precautions:

- The teacher informs the children about safety precautions. (See information for the teacher!)

Third game:

- The rules of the first game are still valid.
- One of the tigers is chosen to become a member of the WWF. He catches the hunters. If he catches one, the hunter has to stand still as well. A hunter can release a caught hunter by crawling through his/ her legs. (Why? Because of the Indonesian law which forbids hunting and because of the 'Convention on International Trade in Endangered Species of Wild Fauna and Flora'; but illegal hunting still exists)
- The playing field is not restricted by the teacher. (Why? Because the WWF bought most of the territories where the Sumatran Tiger still exists)