

Open Day Science and Maths 4.1

The main objectives of this lesson were to sketch the reflection of a simple shape in a mirror line along one edge and to predict reflections.

The lesson was introduced by a video clip from you tube, where a mirror was put in zoo. When different animals saw their reflections in the mirror, there were interesting reactions. Then a handout with printed geoboards was given. The children had to predict the reflective symmetry of various flat shapes and then they had to check their work by using a mirror.

The next step was that children were given a geoboard and elastic bands. They had to create various flat shapes with elastic bands and their reflective symmetry.

Then they had two activities by using their tablet. They had to find the reflective symmetry of different patterns by dragging the other part of a given pattern. The closure of the lesson was a 'Kahoot' exercise about mirrors.



