

„To catch the point of oneself, humen must grasp the space, and well in the true sence of the word:

Grasp with the hands, with the eyes with all sences.“

Dieter A. W. Junker

tetra one

The spacepuzzle »tetra one«, a three-dimensional spacepuzzle, consists out of two different, irregular kaleidocycles with each 12 links.

Kaleidocycles are link-chains of whom, in this case, each single link is a four-surface-solid (tetrahedron).

It is the task, by moving and new composing of the two kaleidocycles, to built the primary equilateral base-tetrahedron.

Don't use violence, and don't destroy the chains.

Looking exactly at the base-tetrahedron you see the »inscribed« blue octahedron (eight-surface-solid). This may be an orientation-help to resolve the puzzle-problem.

Of cause you can form with the caleidocycles, both, seperate and in combination, a lot of new space-figures.

If you don't find a solution, after long and unsuccessful effort , mail to:

info@flying-games.com

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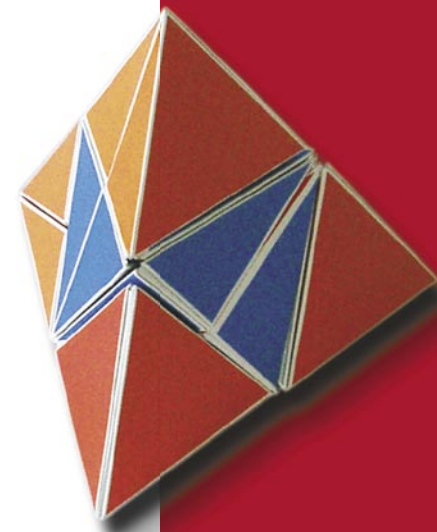
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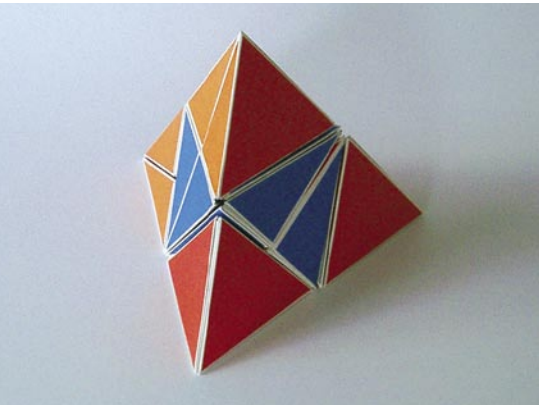
tetra one



GRASP
THE SPACE



SPACEPUZZLE
AND TURNING
INSIDE-OUT
GAMES



„Platon come at nearest to the truth, never mind he did it at an ancient manner: The ultimately thing of human research might be a kind of mathematical system“.

Werner Heisenberg, Physicist and co-founder of the quantum mechanics.

Only two twelve-link-chains - simply put together - also for experienced puzzle people, the solution should be not as simple as one think:

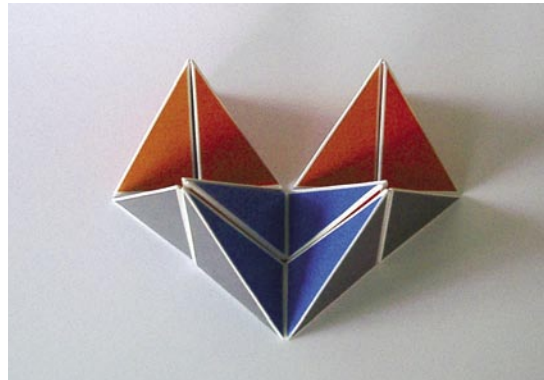
You must really think »round the corner«, you must try to »grasp the space« and last but not least, keep in mind the »inscribed« octahedron.

Patience and constancy are in demand.

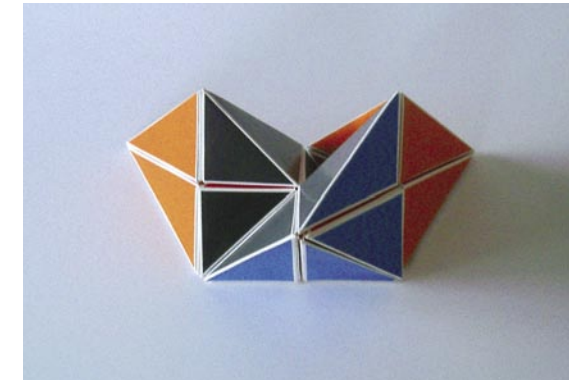
tetra one



Kaleidocycle 1



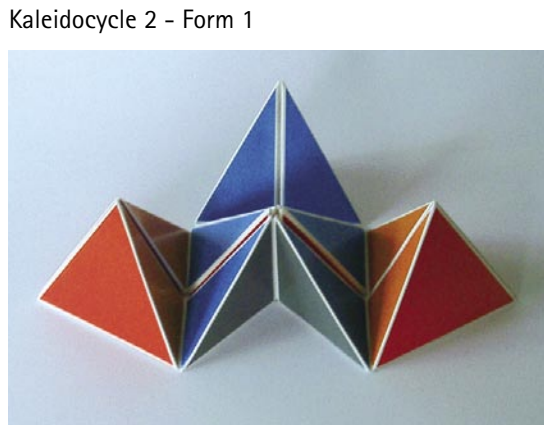
Kaleidocycle 1 - Form 1



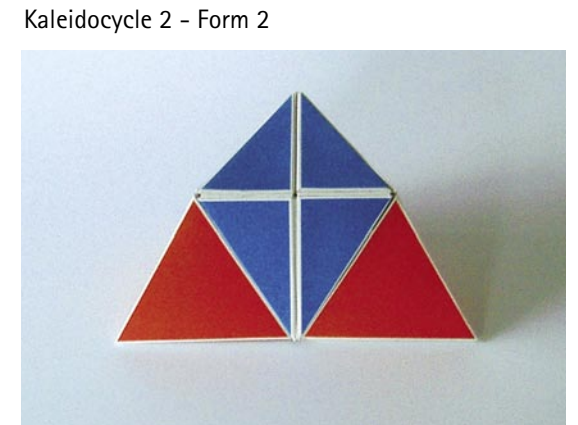
Kaleidocycle 1 - Form 2



Kaleidocycle 2



Kaleidocycle 2 - Form 1



Kaleidocycle 2 - Form 2