

Unibertsoa – Eskulanak

KONSTELAZIO-ESKU-ARGIA

Eskulan-jarduera oso dibertigarria.

MATERIALA:

- Esku-argi bat
- Madalenetarako moldeak
- Goma elastikoa edo korda.
- Artaziak
- Puntzoia
- Kola



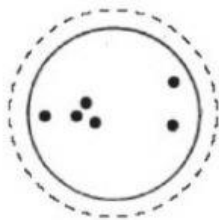
Prozesua oso erraza da: txantiloia inprimatu eta ebaki. Gero madalena-moldeetako parte biribilaren gainean itsatsi eta zulo bat egin izar bakoitzaren gainean eztenarekin.

Amaitzeko, moldea jartzen dugu esku-argiaren gainean, goma elastiko batekin eutsiz.

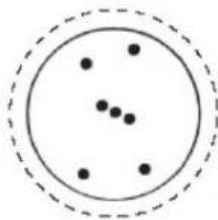
Zure esku-argiaren forma ez bada aproposa, itsasi madalena moldeak komuneko paperaren hodi baten gainean; eta hodi barnean sartu zeure esku-argia.

Idea erraz honekin konstelazioak gelako sabaiaren gainean ikustera jolas dezakezue eta zein diren igartzen saia zaitezke.

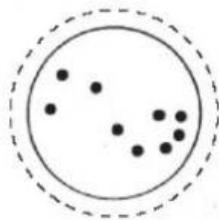
Hurrengo orrialdean txantiloia daude, handitu zeure gustora:



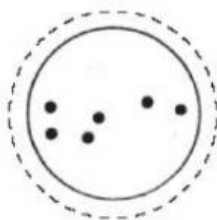
TAURUS
The Bull



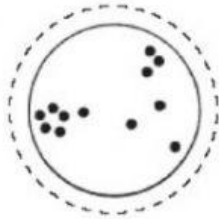
ORION
The Hunter



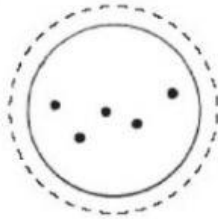
SCORPIUS
The Scorpion



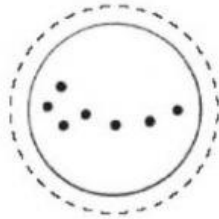
URSA MAJOR
The Great Bear



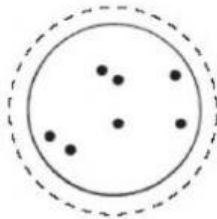
PISCES
The Fishes



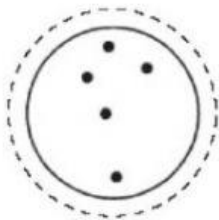
CASSIOPEIA
The Queen



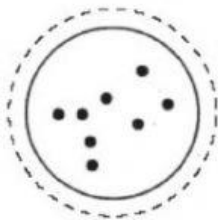
URSA MINOR
The Little Bear



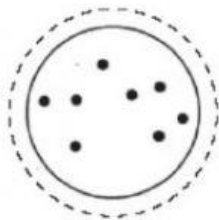
PEGASUS
The Flying Horse



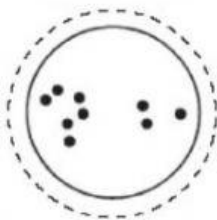
BOOTES
The Herdsman



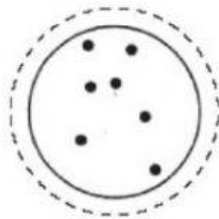
GEMINI
The Twins



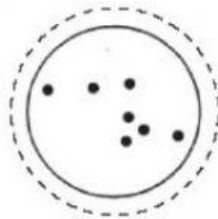
SAGITTARIUS
The Archer



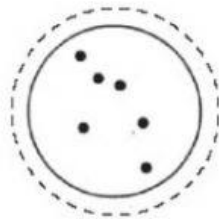
LEO
The Lion



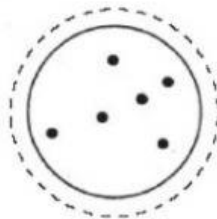
HERCULES



CANIS MAJOR
The Big Dog



PERSEUS



CYGNUS
The Swan

BIG DIPPER

Part of the constellation Ursa Major (North Star) can be found by following the star at the top end of Big Dipper's cup toward Little Dipper. The star at the end of Little Dipper's handle is Polaris.

ORION

Representing the Hunter of the sky, this prominent constellation is visible throughout the world. Notice his arms outstretched holding a bow and the sword hanging from his belt.

TAURUS

A constellation of the zodiac, its name is Latin for "bull." In legends Taurus is said to glare menacingly at the hunter Orion whose outstretched bow, one can assume, is aimed on the bull.

GEMINI

A constellation of the zodiac, its name is Latin for "twins." It symbolizes twins Castor and Pollux from Greek mythology and the stars at the top of each body bear those names, with Pollux on the left.

CASSIOPEIA

One of the original and most recognizable constellations identified by the ancient Greeks, named after the vain queen Cassiopeia, who boasted about her unrivaled beauty.

LIBRA

A constellation of the zodiac, its name is Latin for "weighing scales." Libra holds a system of at least 6 planets, which doubtably are the most promising candidates for life outside our Solar System.

ILARGI-ESKULANA

- katilu neurtzailea (edo beste katilu txiki bat, edalontzia..)
- paper zuria eta beltza
- pintura grisa, zuria eta beltza
- guraizeak
- itsasgarria
- pintzela



Lehenbizi aluminiozko "zigiluak" sortu behar dira. Horretarako sakatu aluminio-papera, neurtzeko katiluan. Bultza aluminio-papera katiluaren hondoan, hondo biribila osatu arte. Goiko aldea ere pixkat moldatu helduleku bat egiteko.



Erabili plater edo estalki bat, paper zurian zirkulu bat marrazteko.

Gero, pintura grisa eta zuria jarri plater batean, zigiluak hemen sar ditzazuen. Eskulan honek pintura grisarekin bakarrik funtzionatzen du, baina zuria gehi dezakezue, dimentsio handiagoa lortzeko.

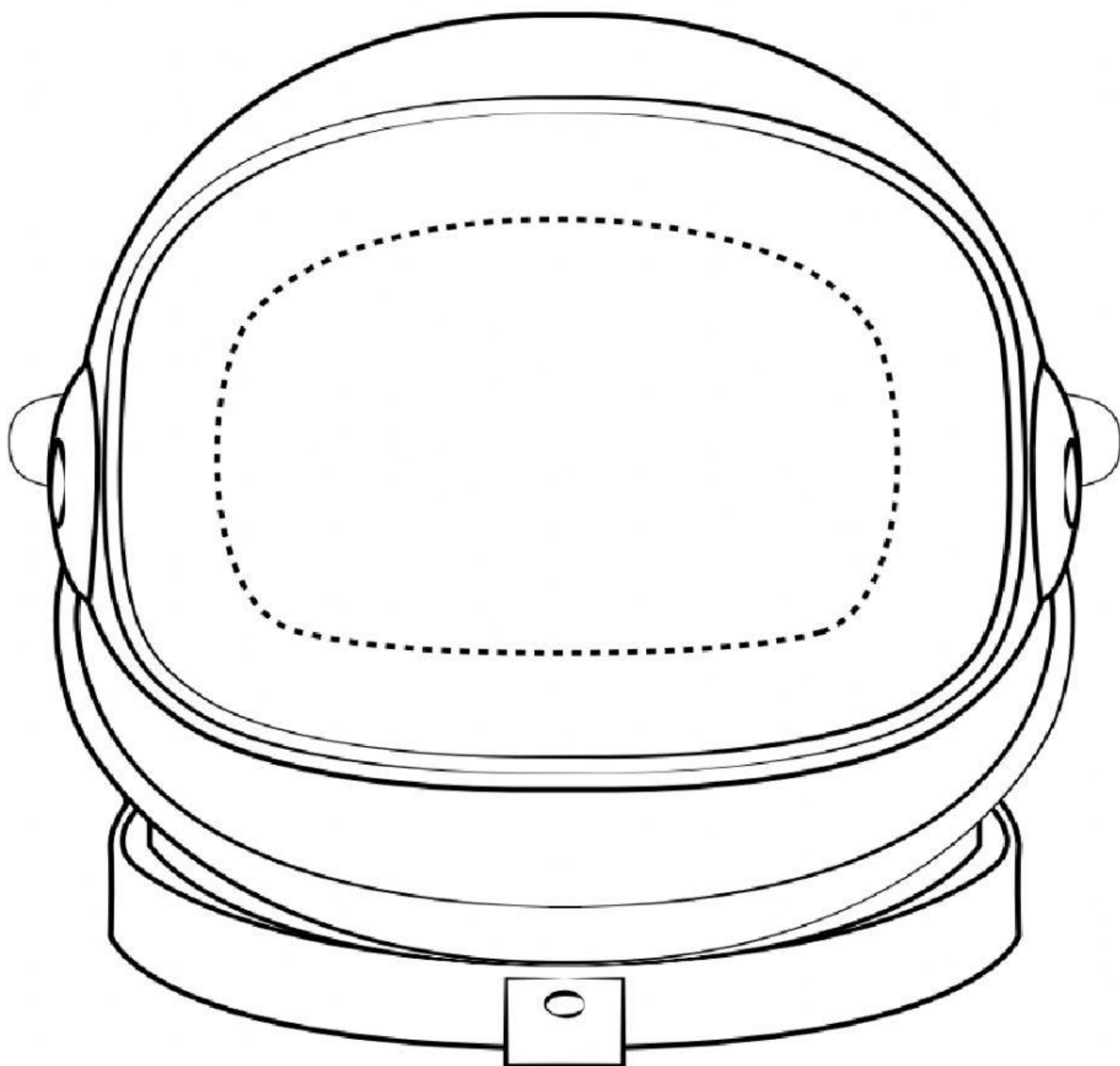
Lehenik, jarri aluminiozko zigiluaren behealdea pintura grisean. Pintura zuria erabiltzen baduzu, zigiluaren zati bat pintura zurian ere jarri.



Nahi baduzue, gehitu pintura beltz pixka bat krater gehiago egiteko. Estanpazioa amaitzen duzuenean, utzi alde batera Ilargia, lehortzeko. Eta bitartean, egin hondoak puntu gris edo zuri batzuekin, paper beltz batean (izarrak barne).

Pintura guztia lehortu ondoren, moztu ilargia eta itsatsi paper beltzean. Eta listo!

ASTRONAUTA-MASKARA



Gustatu zaizkizue?
Begiratu beste bi hauek
ere, eta gogoratu, baten
bat eginez gero, bidali
argazkia irakasleari!

