

# Ukuya Emajukujukwini

## Imibuzo phambi kokufunda

1. Xela izinto ezibonakalayo esibhakabhakeni.
2. Wena unawo umnqweno wokuya enyangeni? Ewe okanye hayi.



Emajukujukwini kusesibhakabhakeni, indawo engaphandle komhlaba esihlala kuwo kwaye iiplanethi neenkwenkwezi zifumaneka khona. Kuthule kakhulu emajukujukwini.



Chaza ukuba zifumaneka phi iiplanethi neenkwenkwezi.

# Amaphulo okuya emajukujukwini.



Elokuqala, lelokuqalana kufutshane neplanethi nenyanga ukuze uthathe iinkcukacha unude. Elesibini, lelo lenzelwe ukuhlalela ukujikeleza inyanga okanye iplanethi. Elesithathu, lelo lokuhlala kwiplanethi okanye kwinyanga. Elokugqibela, lelo lezithuthi ezenzelwe ukunqumla iplanethi okanye umphezulu wenyanga.



Mangaphi amaphulo okuya emajukujukwini?

# Kuyiwa ngantoni emajukujukwini?



Zikhona izithuthi ezikhethekileyo ezithatha abantu kunye noomatshini emhlabeni zibase emajukujukwini. Ezi zithuthi zibizwa ngokuba ziziphekepheke. Zihlala kwizitishi ezenzelwe zona kwaye zikude ebantwini. Zinamandla yaye zinesantya esiphezulu kakhulu zokusithatha siye emajukujukwini.



Yintoni igama lezithuthi ezisa abantu emajukujukwini?

# Ngoobani abaya emajukujukwini?



Kuya oosomajukujuku. Banxiba impahla evalekileyo efana yoo wa ukuze bakwazi ukumelana neengqale nobushushu obusemajukujukwini. Kuthatha imizuzu engama-45 ukunxiba le mpahla, kwaye ibanika umoya wokuphefumla - i-oksijini ngeli thuba basebenzayo emajukujukwini. Ikwanayo indawo yokugcina amanzi okusela, unomathotholo wokunxibelelana, kwaye ibakhusela kuthuli olusemajukujukwini.



Ngoobani abaya emajukujukwini?

# Bayela ntoni emajukujukwini?



Injongo ephambili kukufunda ulwazi. Sifumana indlela entsha yokufunda umhlaba, inkqubo yelanga kunye nendalo esingqongileyo. Sifunda ngembali yomhlaba. Sikhuthaza isizukulwana esitsha se-azinzulu kunye neenjinieli, kwaye oku kudala amakhondo amatsha empangelo. Enye injongo, kukuphonononga okungaziwayo ukuze kufumaneke ulwazi olutsha.



Bayela ntoni emajukujukwini?

# Yeyiphi enye indlela yokufumana ulwazi lwasemajukujukwini?



Luza ngeesathelayithi. Isathelayithi sisithuthi okanye yinto ejikeleza enye into enkulu kunayo. Umzekelo, umhlaba yisathelayithi ngoba ujikeleza ilanga, nenyanga yisathelayithi ngoba ujikeleza umhlaba. Umhlaba kunye nenyanga zisathelayithi zendalo. Kodwa ke, zikhona iisathelayithi ezenziwe ngabantu kwaye zingoomatshini abathunyelwa emajukujukwini. Aba matshini bahlalela ukujikeleza umhlaba okanye enye into abayithunyelelwe ukuyijikeleza.



Yeyiphi enye indlela yokufumana ulwazi lwasemajukujukwini?

# Kutheni zibalulekile iisathelayithi?



Kungokuba ezinye zithatha imifanekiso yomhlaba. Kanti ezinye zithatha imifanekiso yezinye iiplanethi, eyelanga, eyentaba-mlilo, imililokazi, nemisi. Zisiphatheka ulwazi ngamafu, ngomoya, ngolwandle, nangomhlaba. Oku kunceda iinzululwazi zifunde ngomhlaba, ngenkqubo yomoya, imozulu, nangendalo iphela, kwaye nabalimi bayancedakala.



Kutheni zibalulekile iisathelayithi?

## Ijongeka njani isathelayithi?



Iisathelayithi zenziwe ngeendlela ezahlukeneyo lwazi nobukhulu bazo abulingani. Kodwa ke, uninzi lwazo luneempondo kunye nomthombo wamandla okanye ibhetri. Iimpondo zisetyenziswa ekuthumeleni nasekufumaneni ulwazi. Ibhetri yenza amandla ngokuthi iguqule ilanga libe ngumbane.



Ijongeka njani isathelayithi?

# Iplanethariyam



Ukudwenda vela iplanethariyam. Yindawo efundisa abantu ngendalo iphela; iinkwenkwezi, iiplanethi, umhlaba, nenyanga. Isakhiwo sayo singqukuva kwaye imifanekiso ibonakala kwisilingi.



Kwenziwa ntoni kwiplanethariyam?

# Imimangaliso yendalo



Uva kanjani ngalo mfanekiso? Ungabawela nawe ukuba lapha?

Awe! Jonga!



Chonga eyakho iplanethi kwezi zisemfanekisweni.

Wowu! Tyhini! Hayini!



Chonga ilanga nenyanga.

Iringi! Iringi! Iringi!



Zoba imilo yeringi emoyeni.

# Somajukujuku! Jukujuku!



Chonga uSomajuku-juku.

Ngenye imini!



Le ndawo unayo iyajikeleza. Uyangena esibhakabakeni. Uyibone inyanga phambi kwakho. Kube ngathi uzayibamba, qha ayibambeki.



Ucinga ukuba iyabambeka inyanga?



Kumnandi kakhulu! Ingathi uyaphupha.



Ucinga ukuba kubalulekile ukufunda ngezinto zasemajukujukwini?