

Ucwawgciso Sifundo Yesibini Iindawo Zokuhlala/zokuphila

IZIPHUMO EZIMANDUNDU

CO#1: Alatha ucombulule iingxaki apho iimpendulo zibonakalisaukuba kwenziwe izigqibo ezithembekileyo ngosebenziso ngqiqo ikhwenkayo nenesiphiwo sokuyila.

CO#7: Bonisa uqondo lomhlaba njeng mbumbano yezixokelelwano ezinxulumeneneyo ngo kwamkela ukba izisombululo-ngxaki azikho kwiyantlukwano.

IZIPHUMO ZEMFUNDO

LO#2: Fumana ulwazi kwiindawo ngeendawo, wenze intsingiselo yezwe lendalo ngobumbo lolwazi ukusebenzise oko ngobuchule.

Ubuchule:

Ujongo nenkumbulo yolwazi.

Ukuqonda nokusebenzisa kolwazi.

Guqulela ulwazi kwimeko entsha.

AMABANGA OXABISO

Umfundi ukwazile ukujonga nokukhumbula ulwazi olungqamana nesihloko.

Umfundi ukwazile ukuguqulela ulwazi kwimeko entsha.

UKUFUNDISA KWESIFUNDO

Enza isikhumbuzo sesahluko seendawo zokuhlala ngosetyenziso lwesenzo sesine, iphepha 10, kwizifundo zesigaba sesine.



ISENZO 1 - Isazinge sendawo yokuhlala lthathwe kwisenzo seProject Wild Habitat Lap Sit.

Xelela abafundi benze isangqa, benikene umva, uhambe ubathiya ngemfuneko ndawo yokuhlala: ukuvuleka kwendawo, amanzi, ikhusi (shelter), nokutya. Qinisa isangqa ngokuba sondeza bade abafundi basondelelane bade bahlale omnye phezu kwamadolo omnye. Susa umfundi abemnye ubone ukuba kwenzeka ntoni kweso sangqa. Susa bonke abafundi abathiywe ngamamzi, ubukele ukuba yintoni eyenzekayo kweso sangqa. Oku kubonakalisa ukuba ngelixa kukho zonze ezi ziqalelo, kubatho ummandla othe ngcu. Ukuthotha nje okuncinci kwenye yeziziqalelo kukhothela kupharzamiso nje oluncinci, ngexa ukususa esinye seziziqalelo kukhokhela kudiliko lommandla / indawo yokuhlala. Abafundi banokukhokhelwa kwingxoxo yeklasi ukufikelela kwisigqibo esesabo.



ISENZO 2 - Uyeleliso ndawo yakuhlala / yakuphila

Apho isilwanyana sihlala khona ibizwa ngendawo yokuhlala yokuphila(habitat) Iintlobo zeendawo zokuhlala zibonakalisiwe ngezantsi. Indawo nganye weziindawo zokuhlala izakuxhasa izityalo nezitwanyana ezithile. Inane nohlobo lwezityalo nezilwanyana ezixhaswa yindawo nganye lixhomekeke kwizinto ezithile.

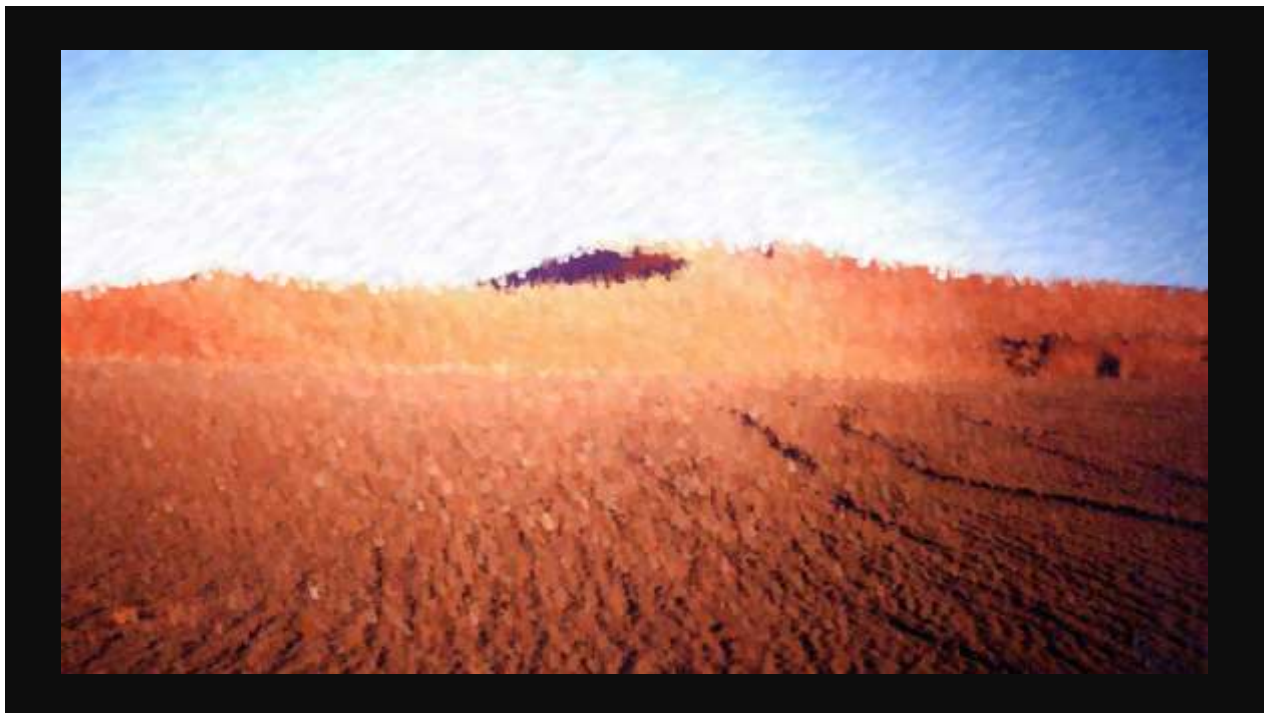
Indawo yokuhlala ibanakho ukuba nezixa ezithile zokutya, amanzi, ukhusi neendawo ezivulekileyo. Njengokuba izilwanyana ezahlukileyo zinezidingo ezahlukeneyo zezi zinto, indawo nganye yokuhlala, ngokwesiqhelo, ibanezilwanyana ezahlukileyo ezifumaneka kuzo. Maxa wambi isilwanyana esinye sinakho ukuphila kwiindawo ezahlukileyo xa kukho konke ekudingayo.

Ukwengeza kwizidingo zezilwanyana zezizinto, ubuchule obubodwa nohlobo bomzimba kungabane futhe educhongweni kwendawo esihlala kuyo.





Amadlelo Ashushu Angenamithi



Intlango





Umhlaba OManzi



Ihlathi Elinemvula Eningi





Idolophu



Umhlaba Olinyiweyo



Okufuneka Ezindaweni Zokuhlala:

Iziyalo: Emva kokuphonononga imifanekiso enikiweyo eyeendawo zokuhlala ezintlanu ezahlukeneyo, mema abafundi benze izigqibo zokuba indawo yokuhlala nganye inomgangath - NCINCI, -PHAKATHI okanye -NINZI yezinto ngahya ezikhokhela ebunini bendawo yokuhlala. Zoba esisazobe ebhodini okanye usebenzise icwecwe lonise benzi wabafundi.

Iimeko ezikhokhela yendawo yokuhlala	Amadlelo Eshushu Engenamiti	Ihlathi Elinemvula eninzi	Umhlaba Omanzi	Idolophu	Umhlaba Olinyiweyo	Intlango
Ukutya						
Amanzi						
Ikhushi						
Umhlaba (space)						

Okufunwa zizilwanyana:

Iziyalo: Zikhumbuze ngolwazi lweekati olunikwe ekuqaleni kulucebo (resource) ukuqonda okufunwa zizilwanyana nganye kwindawo ezihlala kuzo. Emva kokugcwalisa ulwazi kwesi-sazobe singentla mema abafundi baqonde iindawo zokuhlala ezikhethwa ziintlobo nganye zeekati. Izikhokhelo ezizodwa ezifana nobuchule obubodwa nohlobo lomzimba nako kungaba nefuthe ekukhethweni kwendawo yokuhlala yesilwanyana. Zoba esisazobe ebhodini okanye usebenzise icwecwe msebenzi wabafundi.

Isilo	Ukutya	Amanzi	Ikhushi	Imhlaba	Izikhokhelo Ezizodwa	Eyona Ndawo Yokuhlala
Ingwenkala						
Ingwe						
Ingonyama						
Ikati						
Yasekhaya						
Umntu						

Imibuzo Yeengcinga:

1. Yiyiphi indawo yokuhlala enomigangakho ophezulu ezikhokhelo zeendawo zokuhlala yiyiphi enowona mgangatho uphantsi?
2. Yiyiphi indawo yokuhlala enokuxhasa eyona zilwanyana zininzi? Yiyiphi enokuxhasa elona nane lincinci lezilwanyana? Kutheni?
3. Zeziphi ezinye izikhokhelo (ngaphandle kwezo zikwisazobe) ezinokubaluleka ebukhweni besilwanyana kwindawo yokuhlala ethile.
4. Buchule buni abanabo abantu obubavumela basebenzise inzuzo yentlobo ezingaphezu kwenye yeenolawo zokuhlala.
5. Chasa ukuba kutheni ingwenkala, maxa wambi, ivoyiswa yingonyama ngomhlaba wendawo yokuhlala.

Imvelaphi yenkcazelo yombuzo wesi-5:

Ingwenkala ayiyokati ehlaselayo ukwakubaleka ukujongana ngezikhondo zamehlo, ukushukumiseka kwazo kubalulekile ekuphileni kwazo nokuhongana ngobutshaba nezinye izilo ezizingelayo kungadala ukwenzakala kubeke esichengetu ukuphila kwazo. Inoku engqondweni, ingwenkala izakubuyo umva xa ijongwe ngokutshaba yingonyama, ingwe enamabala okanye igquba leengcuka. Ingwenkala iphulukana nokutya kwayo/ixhobo layo lokuzingela ukanye umhlaba wayo, okukuthathwa zingonyama neengwe ezinamabala, amatyeli amaninzi.



ISIKHOKHELO SEEMPENDULO

Okufuneka ezindaweni zokuhlala

Iimeko ezikhokhela yendawo yokuhlala	Amadlelo Eshushu Engenamiti	Ihlathi Elinemvula eninzi	Umhlaba Omanzi	Idolophu	Umhlaba Olinyeweyo	Intlango
Ukutya Amanzi	<i>Kuninzi</i>	<i>Kuninzi</i>	<i>Kuphakathi</i>	<i>Kuncinci</i>	<i>Kuphakathi</i>	<i>Kuncinci</i>
Ukhushi	<i>Aphakathi</i>	<i>Maninzi</i>	<i>Maninzi</i>	<i>Aphakathi</i>	<i>Maninzi</i>	<i>Mancinci</i>
Umhlaba	<i>Luncinci</i>	<i>Luninzi</i>	<i>Luphakathi</i>	<i>Luninzi</i>	<i>Luphakathi</i>	<i>Luncinci</i>
	<i>Mnintsi</i>	<i>Mncinci</i>	<i>Uphakathi</i>	<i>Mncincii</i>	<i>Mnintsi</i>	<i>Mnintsi</i>

Okudingwa Zizilwanyana

Isilo	Ukutya	Amanzi	Ukhushi	Umhlaba	Izikhokhelo Ezizodwa	Eyona Ndawo Yokuhlala
Ingwenkala	<i>Okuninzi</i>	<i>Mancinci</i>	<i>Luhakathi</i>	<i>Mninzi</i>	<i>Inamendu, inomlomo omnkinane, ingumzingelo olilolo</i>	<i>Umandla oshushu ongenamithi, umhlaba olinyeweyo</i>
Ingwe	<i>Okuninzi</i>	<i>Aphakathi</i>	<i>Luninzi</i>	<i>Mncinii</i>	<i>Inkulu, inamandla, ililolo, isenzisa vyelelwano-mmandla (camouflage)</i>	<i>Ihlathi elinemvula eninzi</i>
Ingonyama	<i>Okuninzi</i>	<i>Aphakathi</i>	<i>Luphakathi</i>	<i>Mninzi</i>	<i>Izingela ngamaqela, inomlomo omkhulu onamandla.</i>	<i>Umandla oshushu ongenamith</i>
Ikati Yasekhaya	<i>Okuncinci</i>	<i>Mancinci</i>	<i>Luphakathi</i>	<i>Mncinci</i>	<i>Ixhomekeke kwinkxazo yomntu ixesha elininzi.</i>	<i>Idolophu / umhlaba olinyeweyo</i>
Umntu	<i>Okuphaka thi</i>	<i>Aphakathi</i>	<i>Luninzi</i>	<i>Mncinci</i>	<i>Utshintsha iindawo zokuhlala ukuze imfuno zakhe zizaliseke</i>	<i>Iintlobo ngeentlobo</i>





ICWECWE LOYELELANISO LWEENDAWO ZOKUHLALA

Igama: _____ Usuku: _____

Okufuneka Ezindaweni Zokuhlala:

Iziyalo: Emva kokuphonononga imifanekiso enikiweyo eyeendawo zokuhlala ezintlanu ezahlukene, mema abafundi benze izigqibo zokuba indawo yokuhlala nganye inomgangatho - NCINCI, -PHAKATHI okanye -NINZI yezinto ngahya ezikhokhela ebunini bendawo yokuhlala. Zoba esisazobe ebhodini okanye usebenzise icwecwe lonise benzi wabafundi.

Iimeko ezikhokhela yendawo yokuhlala	Ummandla Eshushu Enganamiti	Ihlathi Elinemvula eninzi	Umhlaba Omani	Idolophu	Umhlaba Olinyiweyo	Intlango
Ukutya						
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Umhlaba (space)						

Okufunwa zizilwanyana:

Iziyalo: Zikhumbuze ngolwazi lweekati olunike ekuqaleni kulucebo (resource) ukuqonda okufunwa zizilwanyana nganye kwindawo ezihlala kuzo. Emva kokugcwalisa ulwazi kwesi-sazobe singentla mema abafundi baqonde iindawo zokuhlala ezikhethwa ziintlobo nganye zeekati. Izikhokhelo ezizodwa ezifana nobuchule obubodwa nohlobo lomzimba nako kungaba nefuthe ekukhethweni kwendawo yokuhlala yesilwanyana. Zoba esisazobe ebhodini okanye usebenzise icwecwe msebenzi wabafundi.

Isilo	Ukutya	Amanzi	Ikhushi	Umhlaba	Izikhokhelo Ezizodwa	Eyona Ndawo Yokuhlala
Ingwenkala						
Ingwe						
Ingonyama						
Ikati Yasekhaya						
Umntu						





UXABISO

1	2	3	4
Umfundi akakwazanga ukuhlahlela imigangatho yokokudingekayo kwiindawo ngeendawo zokuphila, akakwazi ukuqikelela apho izilo zinokufunyanwa khona ngokoluhlahlelo.	Umfundi ukwazile, maxa amaninzi, ukuhlahlela umgangatho wokudingekayo kwiindawo zokuhlala/zokuphila ezahlukeneyo, kodwa akabinakho ukuqikelela ngokokulungileyo ngengqiqo apho zinokufunyanwa khona izilo.	Umfundi ukwazile ukukhumbula okudingekayo kwindawo yokuhlala/yokuphila wenza nohlahlelo oluchanelekileyo lomgangatho wokudingekileyo kwiintlobo zeendawo zokuhlala/zokuphila, waze wabanokuqikelela apho ezoontlobo zezilo zinokufumaneka khona ngokolulwazi.	Umfundi ubonakalise uqondo olunzulu lwesenzo ngokokubonakaliswe ziimpendulo ezinikwe kwiimibuzo yobonakaliso qondo.

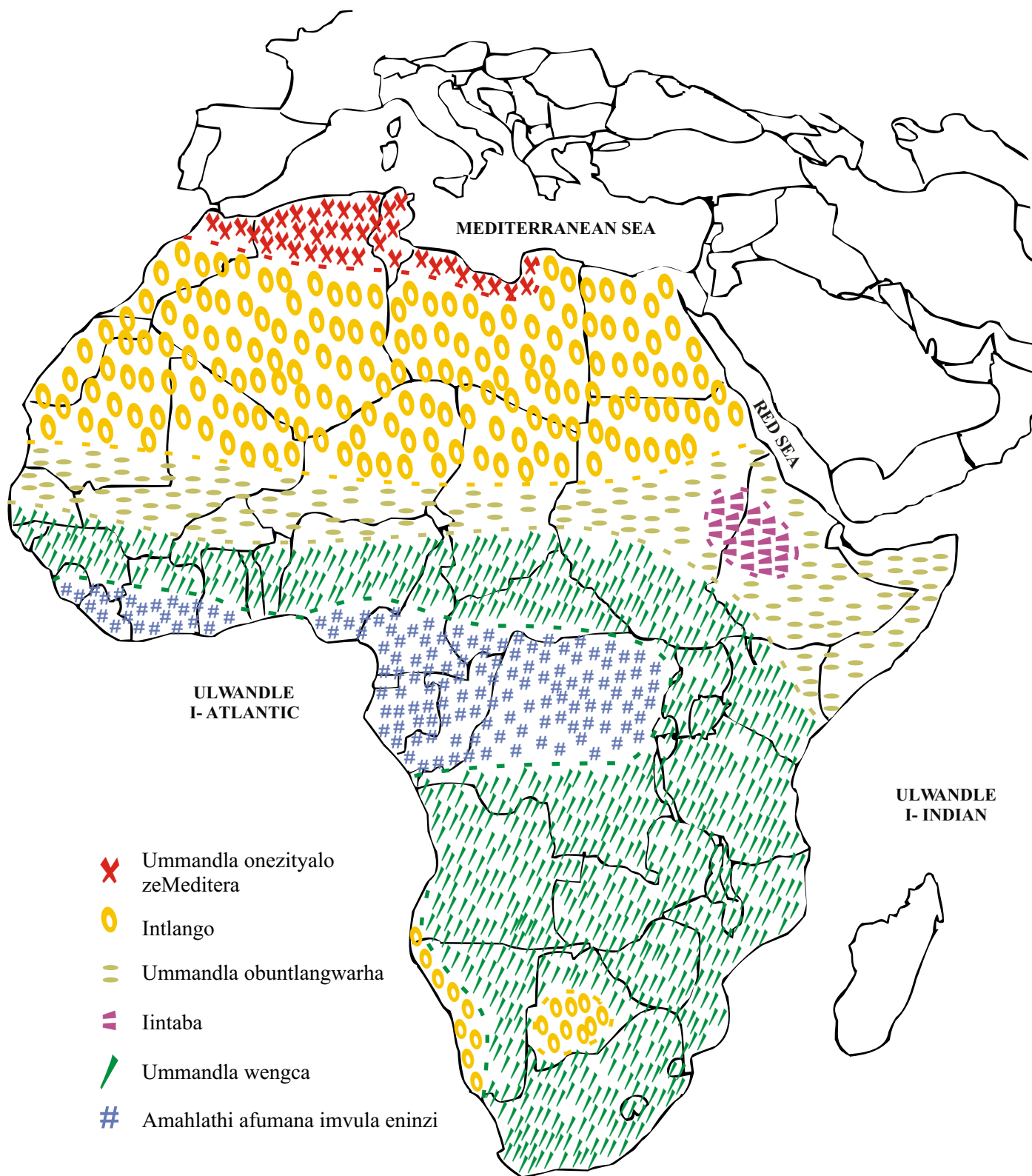








ISENZO 3 - Indawo yokuhlala/yokuphila yengwenkala

Ngokusebenzisa iimaphu ezimbini ezibonakalisa amazwe notyani oluphangaleleyo lwaseAfrika, shukuxa nabafundi iingcinga zokuba ingwenkala ingafumaneka phi kwezindawo yona. Mema abafundi babhale uluhlu lwamazwe apho bacinga ukuba zingafumaneka khona iingwenkala ngokungqamelene notyani olufumaneka kwimimandla yelolizwe. Ngokusebenzisa imaphu ekwincwadi yakho ebonakalisa usasazo lweengwenkala, bonisa abafundi, kwiposta yemaphu enkulu, iindawo apho ziphila khona iingwenkala eAfrika.



IMIMMANDLA YEZITYALO NGOBUBANZI ZASE-AFRIKA



-  Ummamda onezityalo zeMeditera
-  Intlango
-  Ummamda obuntlangwarha
-  Iintaba
-  Ummamda wengca
-  Amahlathi afumana imvula eninzi



AMAZWE ASE-AFRIKA



USASAZO LWENGWENKALA E-AFRIKA NASE-ASIA

