



IBANGA

1

ISIKHOKHELO  
SIKATISHALA

# Platinum

Imibhalo efihliweyo  
neeRobhothiksi

A.Elliot • K. Walstra • B. Willemse • M. Zeeman

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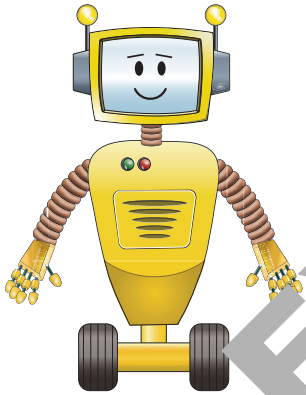
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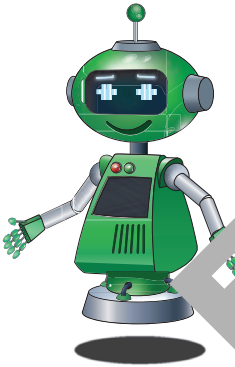
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## Titshala othandekayo

Xa ungena eklasini yakho usuku ngalunye, awungeni nje ngokulula kwindawo egcwele iidesika neencwadi zesikhokelo. Ungena kwindawo apho kubunjwa khona amakamva, kwaye kudalwa okuqikelelwayo. Uphethe amandla amangalisayo okuphembelela, okukhokela, nokwamkela iinkokeli zexesha elizayo, abangenisi bezinto ezintsha, nabenzi botshintsho. Ngokwabelana ngokuthandayo, yenza ngaphezulu ngokungaphaya kunokufundisa; utyala imbewu yobubele, yinkuthazo, yentlonipho, kunye Ubuntu kumntu ngamnye omncinane.

Siyaqonda ukuba akusoloko kulula. Imingeni yokufundisa, imikunzi kwiindawo ezinemithombo enqongopheleyo, ngamanye amaxesha iyakukhokela kodwa ngomngeni ngamnye ojongene nawo, wenza umahluko wokufundisa. Ubonisa abafundi bakho ukuba isakhono sabo asinamda kwaye ababonwa, baxatyisiwe, kwaye banezakhono zokuphumeza okukhulu.

Yiyo loo nto imithombo yolwazi yokufundisa ikhona ukuxhasa wena. Iyilwe kucingwa ngeenjongo ze-CAPS, zijolise kokuqakasa kunye nasekuyileni imekobume apho wonke umntwana angakuzibona emelwe. Imifanekiso, amabali, kunye nezifundo zibonakalisa iyantlukwano kwimeko yethu yengingqi, inceda umfundi ngamnye azive engowekhaya yakho.

Kwaye asilibalanga ngawe. Ukuphila okuhle kwakho kubaluleke njengempumelelo yabafundi bakho. Sibandakanye izixhobo zokuzikhathalela ukukugcina ukhuthazekile kwaye uphilile kuba siyazi ukuba xa uziva kamnandi, iklasi yakho iba nempumelelo. Ulonwabo lwakho luba nempembelelo hayi kuphela ukufundisa kwaye kodwa nobudlelane obakhayo nabafundi bakho, abafumana kuwoothemba nenkuthazo.

Njengoko uMzantsi Afrika uqhubeka nokuqhubela phambili neBasic Education Law Amendment Act (uMthetho weziLungiso zoMthetho weMfundo esiSiseko) (i-BELA), osalwazi wangumthetho ngo-2024, umnqophiso wokuyila inkqubo yenkqubo enobulungisa neqakayo ikhula ngokungqingqwa. Indima yakho kulo mnqophiso ibalulekile, kwaye ukuqonda i-CAPS ne-BELA kuqinisekisa ukuba iklasi yakho yindawo apho abafundi belungele ngokungaphaya impumelelo.

Ungumntu onamandla otshintsho olululutho, kwaye impembelelo oyenzayo eklasini yakho inkulu kunokuba uqaphela. Ngelixa ufundisa, yazi ukuba awukhokeli nje abafundi bakho; ubumba ikamva loluntu lwethu, lelizwe lethu, nelehlabathi.

Enkosi ngako konke okwenzayo!

# 1. Ukubaluleka kokufakwa kwedatha ngokweekhowudi nokofundo ngeerobhothi:

Owu hayi! Sijongene nesifundo esitsha ngokugqibeleleyo—oko kukhangeleka kusoyikeka kwaye kunokuxaka! Ukufaka idatha ngokweekhowudi? Senza umfanekiso womntu onyuse amagxa kwisikrini sekhompyutha, ephicotho idatha enokuqondwa ngabantu abambalwa kuphela. Ufundo ngeerobhothi? Oko kuvakala njengento ebhanyabhanya engeyonyani yobuchwepheshe. Singalindeli iminyaka engamashumi amahlanu ukuba iirobhothi zithathe indawo ehlabathi. Iirobhothi ayingoosonzululwazi noosomajukujuku. Kutheni oku kufakile kuthi singootitshala?

Nazi iindaba ezimnandi: ukufakwa kwedatha ngokweekhowudi asiyonto ingaqhelekanga njengoko kukhangeleka njalo. Okuyiindaba esibandakanyeka kukufakwa kwedatha ngokweekhowudi yonke imihla, kwaye kudala sikwenza oku. Ngelixa kuza kufuneka sifunde izinto ezintsha, ukufundisa abafundi bethu ngokuyimpumelelo, leyo yinxenye yokuchuluma. Isayo!

Siphila kwilizwe apho inkqubelaphambili ikhawulezileyo yobuchwepheshe ingenakuphikiswa. Iphuhla ngokuzingqileyo, kwaye nathi kufuneka siphuhle nayo. Ngoba? Kuba silungiselela abafundi bethu ikamva abaza kulifumana njengelifa.

Kule sethi yeencwadi, siza kufakile kwilizwe elingaziwayo lokufakwa kwedatha ngokweekhowudi nokofundo ngeerobhothi ngokusebenzisa ukufakwa kwedatha ngokweekhowudi ngokusebenzisi zixhobo zobuxhakaxhaka bale mihla.

Ootitshala ngokweekhowudi bebexhomekeke kwiibhodi, itshokhwe, noonotsheluzi eklasini. Kodwa, oku masha lokuba samkele utshintsho size sixhobise abafundi bethu ngezal' hono abaza kuzifuna kweli xesha lobuxhakaxhaka bale mihla!

## 2. Ukufakwa kwedatha ngokweekhowudi noFundo ngeerobhothi kwisiGaba sabaQalayo

Wamkelekile kukuFakwa kweDatha ngokweekHowudi noFundo ngeeRobhothi isiGaba 1! Le sethi yeencwadi iqulethe iNcwadi yabaFundi kunye neNcwadi kaTitshala esikhuthaza ukufundisa ngempumelelo ukuFakwa kweDatha ngokweekHowudi noFundo ngeeRobhothi kwisiGaba 1. UkuFakwa kweDatha ngokweekHowudi noFundo ngeeRobhothi isiGaba 1 kubhalwe ngokungqinelana neemfuno zezikhokelo zeNkcazelo yoMgaqonkqubo weKharithulam noHlolo (*Curriculum and Assessment Policy Statement*) (i-CAPS). Ngoko, xa usebenzisa ezi ncwadi, unokuthemba ukuba umxholo wekharithulam ufikelelwe ngokupheleleyo.





UkuFakwa kweDatha ngokweKhowudi noFundo ngeeRobhothi kuphuhliselwe ngokukodwa ukuthobela i-CAPS ukulungiselela ukuFakwa kweDatha ngokweKhowudi noFundo ngeeRobhothi ngezi ndlela zilandelayo.



### 3. Indlela yokusebenzisa ezi ncwadi






#### 3.1 Iimpawu zeNcwadi yabaFundi

- INcwadi yabaFundi iqulethe umxholo oqhubekayo ofumaneka kwiNisebenzi yeveki nganye, kuyilwa amava okufunda ngokubambeneyo namakhoqakayo.
- Iveki nganye ithi thaca umzekeliso wemeko omtsha ocebisi umsebenzi kubafundi ukuba basebenzise ulwazi lwabo kwiimeko zokwenziwayo.
- Icandelo “Masiqalise” linceda njengenkalo yokuqaphela umhlobo ulwazi lwangaphambili lwabafundi kwaye liqhagamshelane ngokungqalileyo nemathiriyeli ekufuneka bayifunde.
- Ekupheleni kweveki nganye, icandelo “Ukuzihlola” linika abafundi ithuba lokukhumbula umsebenzi wabo, kukhazwa indlela eqiqileyo yokufunda. Cela abafundi bazobe obunye bobuso obomnye kwiincwadi zabo okanye babonise umnwe omnye ukuya kwemine ukuba banike inqaku inzame yabo yomsebenzi.
- Ukongeza, kukho icandelo “iGama eTsha” elenzelwe ukuchaza amagama angaqhelekanga afunyanekile kwizifundo, anceda abafundi bandise isigama sabo ngendlela elulutho.

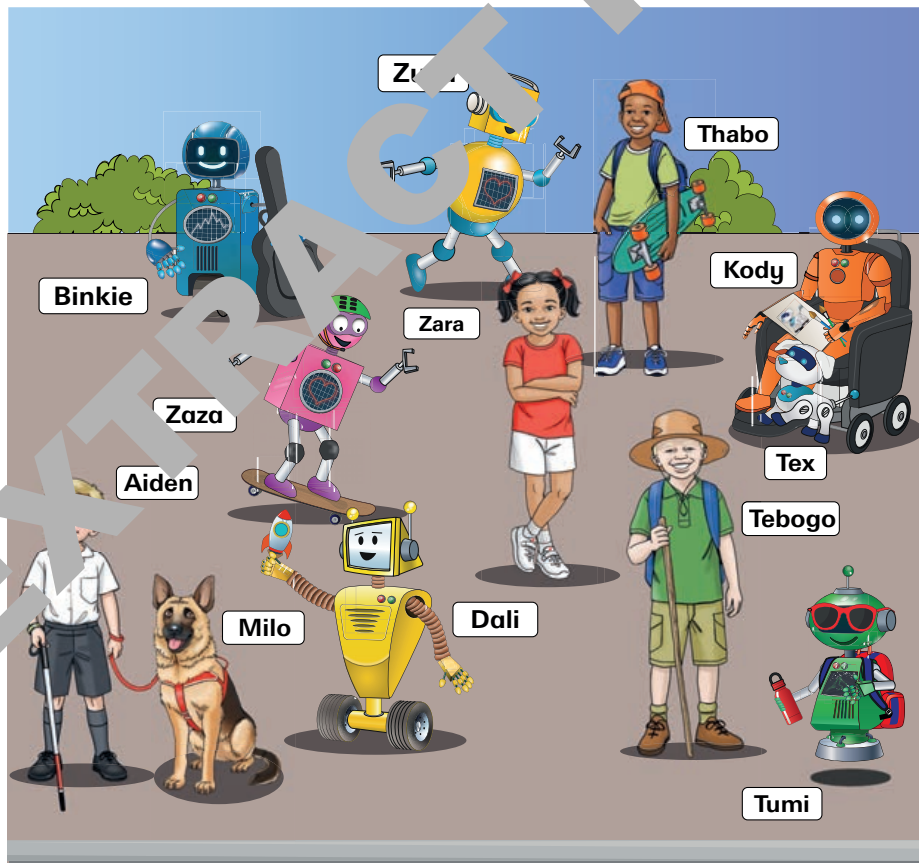
#### Igridi yokuzivavanya

1 	2 	3 	4 
Ndiyazama!	Ndiyavuya!	Ndinebhongo!	Yeyi!







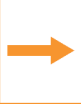













<b>Ilayihlonipho</b>	
Kwincwadi yonke sinee - ayikhoni ezihlanganisiweyo ukubonisa udidi lokufunda nemisebenzi eqhubekayo.	
	Ulungelelwaniso lweenkqubo zezibini: ixesha lokusebenza nomhlobo wam
	Ukufunda ngokusebenzisana: ixesha lokusebenza ngokweqela


















	Okwenziwayo: ixesha lokusebenzisa izandla zam nengqondo yam
	Ukuzoba: ixesha lokuzoba nokubhala
	Ukuthetha: ixesha lokuthetha ngezinto
	Ukucinga: ixesha lokusebenzisa ingqondo yam nenkululelo
	Ukushukumisa umzimba: ixesha lokushukumisa umzimba wam

### 3.2 Dibana neqela

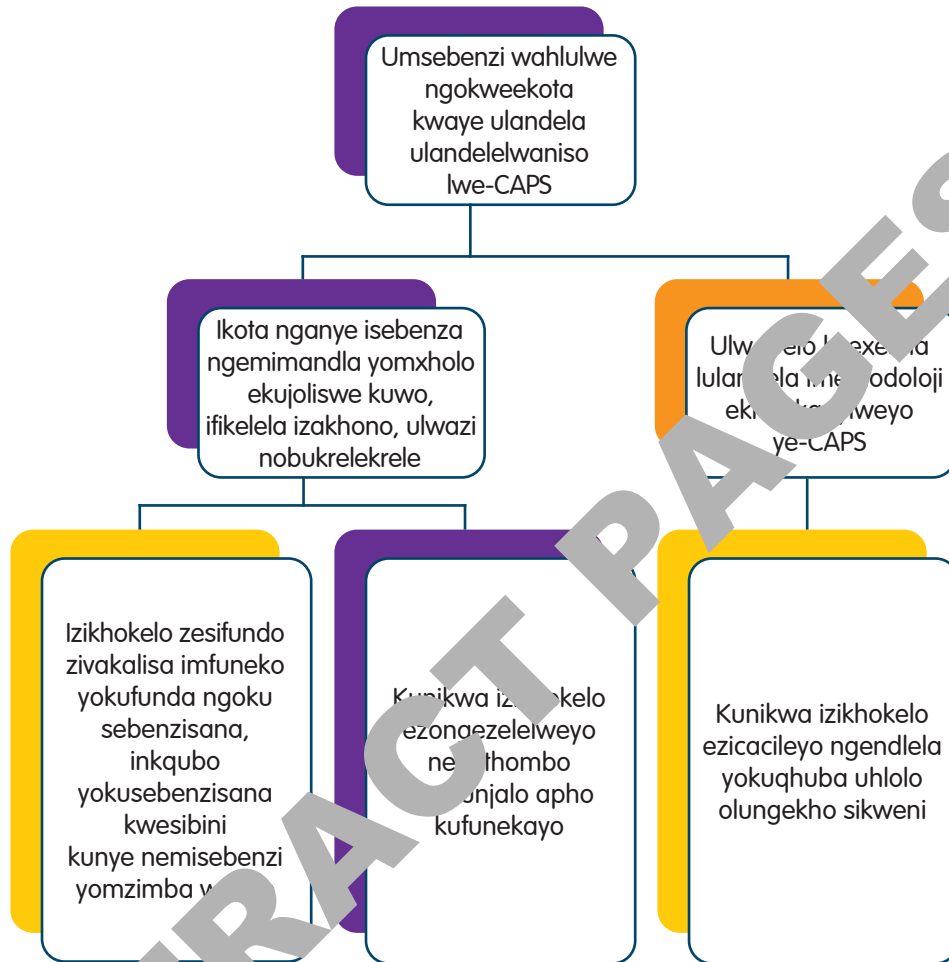


### 3.3. Amakhadi okufakwa kwedatha ngokweekhowudi

IKhadi lokufakwa kwedatha ngokweekhowudi	Ileyibheli	Inkcazelo (isenzo)	IKhadi lokufakwa kwedatha ngokweekhowudi	Ileyibheli	Inkcazelo (isenzo)
	<b>Phambili</b>	Hamba inyathelo elinye ukuya phambili.		<b>Phinda kahlanu</b>	Phinda isenzo kahlanu.
	<b>Phezulu</b>	Hamba inyathelo elinye ukuya phezulu.			
	<b>Phantsi</b>	Hamba inyathelo elinye ukuya phantsi.		<b>Phinda ulandelelwano lwamanyathelo (Irhintyela)</b>	Layikhoni yenkqubo ikuxelela ukuba phinda ulandelelwano lwamanyathelo.
	<b>Ekhohlo</b>	Hamba inyathelo elinye ukuya ekhohlo.		<b>Linda</b>	Layikhoni yokulinda ikuxelela ukuba nqumama imizuzwana emibini.
	<b>Ekunene</b>	Hamba inyathelo elinye ukuya ekunene.		<b>Isandi</b>	Layikhoni yesandi ikuxelela ukuba mamela isandi.
	<b>Jika ekhohlo</b>	Jika ekhohlo.		<b>Danisa</b>	Layikhoni yokudanisa ikuxelela ukuba yenza indlela yokudanisa ibenye.
	<b>Jika ekunene</b>	Jika ekunene.		<b>Thetha</b>	Layikhoni yokuthetha ikuxelela ukuba yitsho igama.
	<b>Ukuba/engoko ngoko</b>	Ukuba (inkcazo), ngoko ke yenza oku (yenza isenzo).		<b>Jika</b>	Layikhoni yokujika ikuxelela ukuba jika kube kanye. (Jika ngokupheleleyo).
	<b>Thambekela ngaphambili</b>	Thambekisela umzimba wakho ngaphambili.		<b>Zoba</b>	Layikhoni yokuzoba ikuxelela ukuba zoba.
	<b>Thambekela ngemva</b>	Thambekisela umzimba wakho ngemva.		<b>Qhwaba</b>	Layikhoni yokuqhwaba ikuxelela ukuba qhwaba kube kanye.
	<b>Thambekela ekhohlo</b>	Thambekisela umzimba wakho ekhohlo.		<b>Hayifayifi (Ukubethana ngesandla esinye)</b>	Layikhoni yokubethana ngesandla esinye ikuxelela ukuba bethanani ngesandla esinye.

IKhadi lokufakwa kwedatha ngokwee-Khowudi	Ileyibheli	Inkcazelo (isenzo)	IKhadi lokufakwa kwedatha ngokwee-Khowudi	Ileyibheli	Inkcazelo (isenzo)
	<b>Thambekela ekunene</b>	Thambekisela umzimba wakho ekunene.		<b>Landela</b>	layikhoni yokulandela ikuxelela ukuba landela.
	<b>Chola</b>	Chola into.		<b>Tyhala (Tshova)</b>	layikhoni yokutshova ikuxelela ukuba tyhala.
	<b>Beka phantsi</b>	Beka phantsi into.		<b>Tsala</b>	layikhoni yokutsala ikuxelela ukuba tsala.
	<b>Qalisa</b>	layikhoni yokuqalisa ikubonisa apho indawo yokuqalisa ikhona.		<b>Obhontsi phezulu</b>	layikhoni yoobhontsi phezulu isetyenziselwa ukuthi ewe.
	<b>Hamba</b>	layikhoni yokuhamba ikubonisa indawo yale phantsi.		<b>Oobhontsi phantsi</b>	layikhoni yoobhontsi phantsi isetyenziselwa ukuthi hayi.
	<b>Yima</b>	layikhoni ka-yima ikubonisa ixesha lomawume ngalo.		<b>Cinga</b>	layikhoni yokucinga ikuxelela ukuba: <ul style="list-style-type: none"> <li>cinga ngento.</li> <li>yiba nobuchule (uluvo);</li> <li>yenza isicwangciso</li> </ul>
	<b>Phinda kabini</b>	Phinda isenzo kabini.		<b>Tsiba</b>	layikhoni yokutsiba ikuxelela ukuba tsiba kube kanye.
	<b>Phinda kathathu</b>	Phinda isenzo kathathu.		<b>Tsiba ngaphaya</b>	layikhoni yokutsibela ngaphaya ikuxelela ukuba tsiba ngaphaya kwentlo.
	<b>Phinda kane</b>	Phinda isenzo kane.			

## 4. Iimpawu zeNcwadi kaTitshala

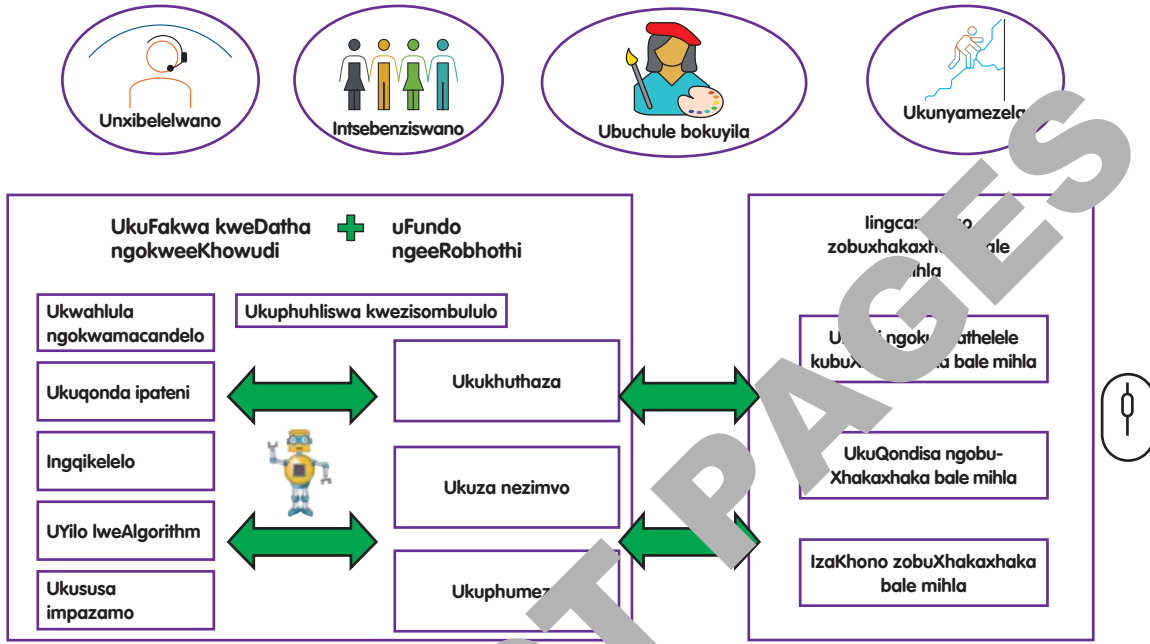


## 5. Inkcazelo yomfutshane

### 5.1 Yintoni ukukhuluma kweDatha ngokweKhowudi noFundo ngeeRobhothi?

- Ukukhuluma kweDatha ngokweKhowudi noFundo ngeeRobhothi kudibanisa imithethosiseko yolungelelwaniso lweenkqubo ngoyilo, ukwakha, nokusebenza kwerobhothi.
- Iingcamango, izenzo kunye nemibono yolungelelwaniso lweenkqubo ziyasetyenziswa ukulawula iirobhothi ukuba zenze imisebenzi etyunjelwe ukwenziwa ethile.
- Kubandakanya iingcamango zobuxhakaxhaka bale mihla ebhekiselele kwizimvo, imithethosiseko, neenkqubo ezahlukahlukeneyo ezinxulunyaniswa nobuchwepheshe bobuxhakaxhaka bale mihla nemisebenzi yabo.

- Ikharityhulam yokuFakwa kweDatha ngokweeKhowudi noFundo ngeeRobhothi ibhekiselele kwezi ntsika zilandelayo, njengoko kubonisiwe kwisazobe esilapha ngezantsi:



**Ikharityhulam yokuFakwa kweDatha ngokweeKhowudi noFundo ngeeRobhothi ibhekiselele kwezi ntsika zilandelayo:**

- **Ukufakwa kwedatha ngokweeKhowudi** yinkqubo yokubhala imiyalelo enokuqondwa kwezi ntsika zilandelayo. Yindlela abantu abaxelela ngayo ikhompyutha ukuyikwenze, ngenyathelo nenyathelo, ukubenza baqhube intsebenzi etyunjelwe ukwenziwa eyahlukeneyo.
- **Ufundo ngeeRobhothi** kudibanisa ubunzululwazi nobunjineli ukuyila oomatshini abanokuqonda okubajikelezileyo, bathathe izigqibo, baze baqhube intsebenzi etyunjelwe ukwenziwa ngokuzimeleyo. Kunika abafundi ithuba lokufunda ukuphonononga, ukufunisela, nokuphuhlisa olwabo uyilo. Ufundo ngeeRobhothi kujolise ekuyileni, ekwenzeni, nasekuqhubeni kweerobhothi.
- **Imiba yobuxhakaxhaka bale mihla** iquka izakhono ezinabileyo ezahlukahlukeneyo nokuqonda, inceda abafundi basebenzise ubuchwepheshe ngokuyimpumelelo nangokuthembekileyo.

## 5.2 IiNjongo ezizoDwa:





- Ukuphuhlisa izakhono zokusombulula ingxaki ngokusebenzisa ukucinga ngendlela yokukhumbula ingxaki ngokweenxeny eezincinane.
- Ukuphucula inkqubo esetyenziselwa ukuqonda abasebenzisi kuze kuyilwe izisombululo ezizizo ukuyila izisombululo ezinobuchule nezigxile ebantwini.
- Ukuba yinxenye yesizukulwana sabantu abacinga ngokobuchule akusebenzisa ukufakwa kwedatha ngokweekhowudi, ufundo ngeerobhothi, kunye nezakhono zobuxhakaxhaka bale mihla ukuvakalisa izimvo.
- Ukukhuthaza ubuchule bokuyila, ukucinga ngokuqiqayo, ukusebenzisa ngokweqela, unxibelelwano, nokungeniswa kwezinto ezintsha.
- Ukuqhuba ngokuthembekileyo nangokusebenzayo kubona zobuxhakaxhaka bale mihla.
- Ukuqonda indlela ubuchwepheshe obuchaphazela nayo uluntu.
- Ukwakha ukuzithemba ukujongana nemingeli usebenzisa indlela yokukhumbula ingxaki ngokweenxeny eezincinane.

## 6. IzaKhono ezizoDwa

### 6.1 Indlela yokuKhumbula iingxaki ngokweenxeny eezincinane

- Indlela yokukhumbula iingxaki ngokweenxeny eezincinane yinkqubo yokusombulula ingxaki eba dakanya ukwahlulahlula iingxaki ezintsonkothileyo zeezinxeny eezincinane, ekunokuhlangatyezwana nazo.
- Kunceda abantu bapnucule izakhono zabo zokusombulula ingxaki zokufakwa kwedatha ngokweekhowudi nezofundo ngeerobhothi. Ezi zakhono kwakhona zingasetyenziselwa ukusombulula iingxaki zemihla ngemihla.
- Indlela yokucinga kunye nesethi yezakhono esebenzisa iindlela zobuchule zokusombulula iingxaki nokugqiba imisebenzi etyunjelwe ukwenziwa ngokwezokusebenzisa.
- Indlela yokukhumbula ingxaki ngokweenxeny eezincinane inceda abantu bafumane izisombululo ezinokuqondwa ngabantu naziikhompyutha.
- Indlela yokukhumbula ingxaki ngokweenxeny eezincinane ayiyoyobunzululwazi ngeekhompyutha nje kuphela; ingasetyenziswa kwimimandla eyahlukahlukeneyo nakwiimeko zemihla ngemihla, inceda abantu bacinge ngokuqiqileyo nangokulungeleleneyo.

**Kuquka la macandelo alandelayo:**

 <p><b>Ukuhluzza:</b> Ukujolisa kulwazi olubalulekileyo nolusemholweni uze ungaluhoyi ulwazi olungabalulekanga nolungekho mxholweni</p>	 <p><b>Ukwahlulahlula ngokwamacandelo:</b> Ukusombulula ingxaki entsonkothileyo ngokuyahlula ibe ziinxenye ezincinane ekunokuhlangatyezwana naz</p>
 <p><b>UkuQondwa kwePateni:</b> Ukuchonga ukufana nokwahluka. Ukuqonda iipateni ezifanayo kwezinye iingxaki kukunceda ukuba usombulule ingxaki entsha.</p>	 <p><b>Ialgorithm:</b> Ukuchonga amanyathelo olandelayo kwiso okanye imiyalelo ukuqhuba umsebenzi otyunjelwe ukwenziwa.</p>

Kufundo ngeerobhothi, abafundi basebenzisa indlela yokukhumbula ingxaki ngokweenxenye ezincinane ukuyila ukwakha, nokuyila inkqubo yerobhothi. Ukusebenza kwerobhothi kubonisa indlela abayisebenzise ngayo le ngcinga xa bevavanya kwaye belungisa ikhondo.

**6.2 Inkqubo esetyenziselwa ukuqonda abasebenzisi kuze kuyilwe izisombululo ezizizo**

- Inkqubo esetyenziselwa ukuqonda abasebenzisi kuze kuyilwe izisombululo ezizizo ijolisa ezintwini kwaye ikhuthaza ubuchule bokuyila nokungeniswa kwezinto ezintsha.

Ilandelayo le nkqubo yamanyathelo amathathu ilandelayo:

- Inkqubo esetyenziselwa ukuqonda abasebenzisi kuze kuyilwe izisombululo ezizizo yindlela yokusombulula ingxaki edibanisa ubuchule bokuyila nolwakheko kwaye ijolisa ekuqondweni nasekuhlangabezaneni nemingeni.

Oku kulandelayo kuchaza inkqubo yokuyila:

- **Ukuba novelwano:** ukuqonda ukuba ngubani umsebenzisi kwimeko ethile.
- **Ukuchaza:** ukunika iinkcukacha iimfuno zomsebenzisi, ukuquka nezakhono zakhe, iinjongo, kunye nemithethosiseko engundoqo.
- **Ukunika izimvo:** kuquka ukuyila izimvo nezisombululo usebenzisa indlela ezahlukeneyo.
- **Umzekelo wokuqala:** ubandakanya ukuyila isisombululo esininzi, kokanye ngaphezulu ukusombulula ingxaki.
- **Ukuvavanya:** ukuphicotha ukusebenza kwesisombululo.

## 7. Ukusebenzisana kokuFakwa kwedatha ngokweKhowudi noFundo ngokweRobhothi kwisiGaba sabaQalayo

<p><b>Iialgorithm</b> <b>Kwilitheresi</b>, ulandelelwaniso nokushwankathela umdlalo yindima ebalulekileyo <b>Kwimathematika</b>, ukwahlulahlula iingxaki ezintsonkothileyo zibe ngamanyathelo amahlanane, alula yindlela ebalulekileyo yokusombulula iingxaki.</p>	<p><b>Iimodularithi</b> <b>Kubunzululwazi</b> nokhono kwe-<b>matika</b>, ukwahlula ukusebenzi etyunjelwe ukwenziwa ibe ziinxenye ezincinane, onokuzenza kwenza ukuba kube lula ukujongana nazo nokuzisombulula.</p>	<p><b>Izilawuli</b> <b>Kukufakwa kwedatha ngokwekhowudi</b>, qinisekisa indlela yodweliso ehamba ngayo imiyalelo kwiprogram <b>Kwimathematika</b>, ukucinga ngendlela yokuphonononga kuthetha ukusebenzisa ingqiqo nokuzama iindlela ezahlukeneyo zokusombulula iingxaki.</p>
<p><b>Ukufakwa kwedatha ngokwekhowudi ngokwemimandlalo</b> Inkqubo ebonakala ukukhokha rhoqo ithelekiswa nokufumana <b>ulwimi</b> olutsha.</p>	<p><b>Ukuyila</b> Ukuyila izinto ezenziwe ngezandla zeerobhothi kuqhagamshelanisa iinxalenye <b>nobuGcisa bokuYila</b> kwaye kudibanisa iinxenye <b>zezaKhono zoBomi</b>.</p>	<p><b>Iingcamango zobuxhakaxhaka bale mihla</b> Imiba enje ngeziphumo zobuchwepheshe nokuba ngummi wobuxhakaxhaka bale mihla inxulumene <b>nezaKhono zoBomi (Ukuphila kakuhle ngokoBuqu nangokweNtlalo)</b>.</p>

## 8. Ulwabelo lwexesha

NgokweNkcazelo yoMgaqonkqubo weKharityhulam noHlolo (*Curriculum and Assessment Policy Statement*) (i- CAPS), ukuFakwa kweDatha ngokweKhowudi noFundo ngeeRobhothi zabelwa iyure enye ngomjikelo weentsuku ezintlanu ngamnye kwisiGaba R ukuya ku-2, neeyure ezimbini ngomjikelo weentsuku ezintlanu kwisiGaba 3.

Le theyibhile ilandelayo inika ulwabelo lwexesha ngekota kwisiGaba 1:

IsiGaba 1 = % ngeveki	Ikota 1	Ikota 2	Ikota 3	Ikota 4
UkuQonda iPateni	15	15	15	15
Iialgorithm & Ukufakwa kwedatha ngokweekhowudi	50	50	50	50
Ufundo ngeerobhothi	30	30	30	30
Iingcamango zobuxhakaxhaka bale mihla	5	5	5	5
Bebonke	10 iiveki	10 iiveki	10 iiveki	10 iiveki

## 9. Iyantlukwano, Ulingano noQuko



## Itheyibhile 1: Iindidi zeyantlukwano

Udidi lweyantlukwano	Inkcazelo	Okufikelelweyo encwadini
1. IyaNtlukwano ngokweNkcubeko nangokoBuzwe	Oku kubhekiselele kukumelwa kweemvelaphi ezahlukahlukeneyo ngokwenkcubeko nangokobuzwe, ukuqinisekisa ukuba abafundi basesichengeni kwimibono eyahlukeneyo nezithethe.	Sibandakanye abalinganiswa abazirobhothi beemvelaphi ezahlukeneyo. Amabali nemizekelo abandakanya izithethe, amasiko, neelwimi ezahlukeneyo. Oku kunceda abafundi ukuba bathande ubutyebi benkcubeko kwaye abafundi bazi iinkolelo ezigwenxa ngokunika imibono elinarayo ngemiba yezembali neyamandla.
2. IyaNtlukwano ngokweSini	Iyantlukwano ngokwesini ibhekiselele ekubonisweni kwazo zonke izini kwaye iquka iingxoxo eziphathelele kwiindima zesini, ukuzazi ngokungaphathelelanga kwinkolelo kububini bezini, nokungabinasini esisisigxina.	Uza kuqaphela ukubonakaliswa okungangayo kwazo zonke izini kumalungelo, nemizekelo. Sibandakanye abalinganiswa abangenankolelo kububini bezini, abangenasini esisisigxina, kunye nemisebenzi emngeni kwiindima ngokwesini esiqinisekisiweyo. Umzekelo, amakhwenkwe namantlalo anayaboniswa ebandakanyeka kumakumbi omsebenzi onokulandelwa awahlukelani, ukusukela ekuncediseni ekhitshini ukuba kubuzululwazi nakubugcisa, kukhuthazwa amakulingwane ngokwesini.
3. IyaNtlukwano kweNtlalo noQoqosho	Oku kubandakanya ukubonisa abantu beemvelaphi ezahlukahlukeneyo ngokuphathelele kwezozoqosho, ngemiba yokubalingeni ngokuphathelele kwezozoqosho.	Sibandakanye abalinganiswa abasuka kwiimeko ezahlukahlukeneyo zentlalo noqoqosho, sigxininisa imingeni yofikelelo kwezemfundo, ukhathalelo lwezempilo, kunye nemithombo. Oku kuvumela abafundi ukuba bazibandakanye nemizekelo yokwenene yobomi esibuphilayo kunye neengxoxo ezibonakalisa iimeko zoqoqosho ezahlukeneyo, kusenziwa umxholo ukuba ube ngoqhelekileyo kumntu wonke.
4. IyaNtlukwano ngokoLwimi	Iyantlukwano ngokoLwimi kubandakanya iilwimi ezininzi nokuhlonipha iilwimi zesizwana ezahlukahlukeneyo ezithethwa ngabantu abahlukeneyo.	Uza kufumana umxholo obandakanya iilwimi ezininzi kwaye okhuthaza abafundi ukuba bahloniphe iilwimi zesizwana ezahlukahlukeneyo. Sibandakanye kwakhona imizekelo egxininisa ukubaluleka kokuguqula nokutolika, ingakumbi kwihlabathi jikelele lokuthungelana kwabantu ngobuchwepheshe, silungiselela abafundi ukuba babandakanyeke kunxibelelwano lwabo.
5. UkuPhila nokuKhubazeka noFikelelo	Oku kujolise ekubonakalisweni kwabantu abaphila nokukhubazeka kuze kuhlangatyezwane nemiqobo yofikelelo.	Abalinganiswa abaphila nokukhubazeka babandakanyiwe, kuqinisekiswa ukubonakaliswa kwabo emabalini nakwimisebenzi. Sixoxa kwakhona ngemiba yofikelelo, kunye ngokuphathelele emzimbeni, kubuchwepheshe, okanye ekuhlaleni, kwaye sisebenzisa ulwimi lomntu lokuqala oluqakayo. Oku kudala imekobume eyamkela ngokungaphaya kubo bonke abafundi kwaye kukhuthaza uvelwano nokuqonda.

Udidi lweyantlukwano	Inkcazelo	Okufikelelweyo encwadini
6. Ilungelo lokuzikhethela iqabane ngokwesini ne-LGBTQ+ noQuko	I-LGBTQ+ ibonakalisa ibhinqa elithandana namabhinqa (Lesbian), Indoda ethandana namadoda (Gay), Abanomdla kwizini ezahlukileyo (Bisexual), Umtshintshisani (Transgender), Abahluke kwisiqhelo okanye ingcamango ngabahluke kwisiqhelo (Queer or Questioning), nabanye. U- "+" umele uqoko namanye amalungelo okuzikhethela iqabane ngokwesini, ukuzazisa ngokwesini, kunye nezinye iimbonakalo ngaphandle lwezo zihlelwe ngokukodwa, ezinjengabantu abangaphathelelanga kwinkolelo kububini bezini, abathanda izini ezahlukeneyo, abangenamvakalelo ngokwesondo, kunye nabangenasini esisisigama. Eli gama lisetyenziselwa uqoko uninzi lobuni nokuzazisa ngokwesini, kuba ngaba ulwamkelo noqondo abantu bonke.	I-LGBTQ+ neentsapho zibonakaliswe kuzo zonke iincwadi, zibonisa imeko yeyantlukwano. Sibandakanye imizekelo nemizekeliso yemeko ephotononga i-LGBTQ+ imiba namalungelo, kunye neengxoxo zokuchasa ucalucalulo, kuncwadi abafundi ukuba baqonde kwaye bahluphelelyantlukwano ngokuphathelele kwilungelo lokuzikhethela iqabane ngokwesini.
7. Iyantlukwano ngokweNkolo nangokoMoya	Okufikelelweyo zomoya ukumela inkolelo ezahlukeneyo kukhululwa intlonipho nezithethe zomoya ezahlukeneyo.	Iincwadi zethu ziqulethe umxholo owazisa abafundi kwiinkolo ezahlukeneyo nezithethe zomoya. Sikhuthaze kwakhona incoko ngeenkolo ezahlukeneyo ukunceda ukuqhuba intlonipho nokuqonda amasiko nezithethe ezahlukeneyo. Iimeko zokungazibopheleli nonqulo oluthile zibandakanyiwe nazo, kuqinisekiswa ukuba zonke izithethe namasiko ziyahlonitshwa kwaye zibonakaliswangobulungisa.

Udidi lweyantlukwano	Inkcazelo	Okufikelelweyo encwadini
8. IyaNtlukwano ngokobuDala	Iyantlukwano ngokobudala iquka ukubandakanya abantu bamaqela obudala obahlukeneyo kunye nokuxoxa ngemiba enxulumene nobudala.	Ezincwadini, uza kufumana abalinganiswa nemizekelo ukusuka kubantwana abancinane ukuya kubantu abadala. Sigxininise ukubaluleka kobudlelane obuphakathi kwezizukulwana ngezizukulwana, saxoxa kwakhona ngeziloko ezinxulumene nobudala ezinje ngomhlabathi nokwaluphala. Oku kunceda abafundi baqonde ixabiso leqela lobudala ngalinye ekuhlaleni.
9. IyaNtlukwano ngokoMmandla	Iyantlukwano ngokommandla ibonakalisa abantu nemiba yemimandla neyeemekobume ezahlukahlukeneyo, ehlabathini nakwizingqi.	Iincwadi ziquka umxholo oninzi otyalwe eyahlukeneyo kwihlabathi jikelezile, kuhlangatyezwana neqela yehlabathi neemeko zeengingqi ezisemxholweni abafundi. Sizinzise kwakhona imizibane emimantlalo zasedolophini nezasezilalini, sibonisa imingeni eyodwa neenzuzo ngokuninzi neemekobume nganye.
10. IyaNtlukwano ngokweNgqondo nangokuFunda	Oku kubhekiselele ekuhlangabezani neendidi zokufunda ezahlukeneyo, izakhono, kunye nomahluko ngokwengqondo, njengeyantlukwano yemithamboluvo.	Siyamkumbi iyantlukwano ngokwengqondo nokufunda ngokubandakanya iindlela zokufundisa ezahlukahlukeneyo ezilungiselelwe iindlela zokufunda. Imisebenzi iyilelwe ukulungiselela imihlango zokufunda ezahlukeneyo, kukhuthazwa imekobume yokufunda equkayo. Songeze kwakhona uhlobo lwangaphambili olukhawulezileyo ukuba uzithathele ingqalelo.

## 10. Ukuyila imekobume yaseklasini equkayo neyantlukwano

### 10.1. Iyantlukwano yaseklasini

#### Izicwangciso ezingama 1 – 10: Ukwakha iklasi elulutho nequkayo

##### 1. Yona isithixo esikhuselekileyo:

Yona isithixo esikhuselekileyo ukuba iklasi yakho yindawo apho abafundi beziva bekhuselekile ngokuphathelele emzimbeni, emoyeni, nasengqondweni. Bakhuthaze babuze imibuzo, babe nomdla wokwazi, baze baxhasane ekufundeni noontanga.

##### 2. Beka imigaqo ecacileyo, enentlonipho: Qhuba imekobume yokuhloniphana nokuthembana ngokumisela imigaqo yaseklasini ecacileyo. Xa wonke umntu ekwazi okulindelekileyo, iklasi iba yindawo elungileyo kubo bonke.

3. **Vuyisana nendlela yokuziphatha kakuhle:** Jolisa kwindlela yokuziphatha elungileyo ngokuncoma abafundi nanini na kusenzeka. Ukukhuthaza okuhle kuza kukhokelela kokungaphaya!
4. **Makungahlaselwana okanye kungcungcuthekiswa abanye:** Qinisekisa ukuba iklasi yakho yindawo engenako ukungcungcuthekiswa, apho lonke uluvo lomfundi lukhathalelwa, kwaye beziva bexatyisiwe kwaye bebandakanywa.
5. **Unxibelelwano olunentlonipho:** Beka umgangatho wokumamela nokuthetha ngentlonipho. Kuthetha umntu omnye kuphela ngokwenza, kwaye amamele ngononophelo. Kumalunga nokusebenza nendlela! Yindlela esebenzayo yokomeleza ulwazi nobunkokeli.
6. **Khuthaza ukuhleka kunye:** Nika abafundi ithulaba lokuhleka kunye kodwa bangahlekani bona. Ukwakha ingqiqo yoluntu ngokwawo kunye komeleza inkqubelaphambili yeklasi.
7. **Yakha ubudlelwane beqela:** Yila uqhagamshelwano olomeleleyo phakathi kwakho nabafundi kunye nabagcini abazali babo. Bonke abantu abasebenza kunye bakhokelela kwezona ziphumo zihle kubafundi babo.
8. **Yamkela iindlela zokufunda ezahlukeneyo:** Yazi ukuba umfundi ngamnye unendlela yakhe yokufunda. Njengakulezi wamkele lo mahluko.
9. **Khuthaza ukufunda komnye komnye:** Khuthaza abafundi bafunde omnye komnye. Oku kwakha ukuthemba nokusebenzisana eklasini yakho.
10. **Yazisa ukufunda komnye komntanga:** Nceda abafundi ukuba babe ngabafundisi bona ngokwabo ngokubakhokela ekufundisaneni koontanga. Yindlela egqibisayo nesebenzayo yokomeleza ulwazi nobunkokeli.

## 10.2. Vuyisa ukufana yedwa komfundi ngamnye

Kubandakanyile ukuba abafundi bazibone namava abo awahlukahlukeneyo aboqalileyo eklasini. Oku kuthetha ukubonisa iyantlukwano ngembonakalo, iilwimi, imvelaphi, iinkcubeko, inkolo, isini, ilungelo lokuzikhethela iqabane ngokwesini (ukuquka i-LGBTQ+), ubudala, kunye nezakhono zokuqeqesha. Iincwadi zethu zinabalinganiswa beemvelaphi ezahlukeneyo ukubonakalisa la mava wahlukahlukeneyo. Sichonga ngononophelo imifanekiso, umsebenzi wobugcisa, nomxholo obonakalisa abantu abahlukeneyo, iimekobume, neenyaniso ezenza uMzantsi Afrika nangaphaya kwawo.

Sikhuthaza ukuba wenze njalo nawe eklasini yakho. Sebenzisa ukubalisa amabali ukugxininisa iimvelaphi ezahlukahlukeneyo, bonisa imifanekiso yezimontlalo zasezilalini nezasedolophini, uze uthethe ngabantu abanezakhono ezibonakalayo ezahlukileyo, izakhono zengqiqo, kunye neemvelaphi, ukuquka i-LGBTQ+. Xoxa ngeenkolelo ezahlukahlukeneyo, ubudala, kunye neyantlukwano ngokwesini, uze uphonononge iimeko zoqoqosho ezahlukene abanokudibana nazo abafundi bakho. Thatha ixesha lokufundisa ngoqhagamshelwano lwethu namanye amazwe kunye nabantu kwAfrika Jikelele kunye nakwihlabathi. Ngokwenza oku, unceda umfundi ngamnye azibonele ebonakala, exatyisiwe, kwaye eyinxenye yoluntu lwehlabathi elinabileyo.

## 11. INkqubo yenzululwazi ngokuFundisa

Ithiyori yoguquguquko yinkqubo yenzululwazi ngokufundisa ejoyise kwindlela abafundi abahlula nabaqonda ngayo imiba ebalulekileyo kwingcamango ngokubona **uguquguquko** kokufundiswayo. Uluvo olungundoqo kukuba abafundi baqonda ingcamango ngokunzulu ngokugaphaya xa benikwa imizekelo emininzi kunye nokungeyomizekelo okugxininisa umahluko nokufana kwisifundo esithile.

Uluvo olungundoqo **IweThiyori yoGuquguquko** kukuba abafundi bafunda ngokungcono xa bebona umahluko nokufana kokufundiswayo. Indulula ukuba abafundi abanakuyiqonda ngokupheleleyo into ngaphandle kokuba bayayibona kwiindlela okanye kwiimeko ezahlukene. Ngokubonisa ukuba ingcamango iyintoni na kwaye ayiyintoni, abafundi banokujolisa kokona kubalulekileyo.

Ngokulula, **ukufundisa ingcamango ngokwaneleyo, umfundi kufuneka abone okutshintshayo okuhlala kunjalo**. Oku kubanceda ukuba baqaphele iinxenye ezibalulekileyo ezininzi. Singootitshala, singanceda ngokubonisa imizekelo eyahlukene eegxininisa lo mahluko, senzele lula abafundi ukuba baqonde ngokunzulu.

Imiboniso yinkqubo yethiyori yoguquguquko ekufundiseni nasekufundeni iquka:

**11.1. Ukujolisa kwiiMpawu eziBalulekileyo:** Utitshala uchonga iimpawu ezibalulekileyo zengcamango aze athi thaca uguquguquko olugxininisa ezo mpawu.

**11.2. IiPateni zoGuquguquko:** Utitshala usebenzisa iipateni ezahlukene ukunceda abafundi babone okuguqukayo kwaye nokuba kokuphi okuhlala kunjalo. Ezi pateni ziquka:

- **Umahluko:** Ukuthi thaca imizekelo echaseneyo ukugxininisa umahluko.

- **Ukuquka:** Ukubonisa uguquguquko kwingcamango ukuqonda ukusetyenziswa ngokubanzi.
- **Ukwahlula:** Ukuthi thaca uphawu ngalunye lodwa ukujolisa kukubaluleka kwalo.
- **Ukudibanisa:** Ukudibanisa iimpawu ezibalulekileyo ukubona indlela ezisebenzisana ngayo nengcamango.

**11.3. Inggqiqo:** Ngokufumana imizekelo eyahlukahlukeneyo, abafundi bangabanda imiba ebalulekileyo baze baphuhlise ukuqonda ingcamango ngokufundisa.

## 12. Indlela yokufundisa ukuFakwa kweDuma ngokweKhowudi nofundo ngoRobhothi

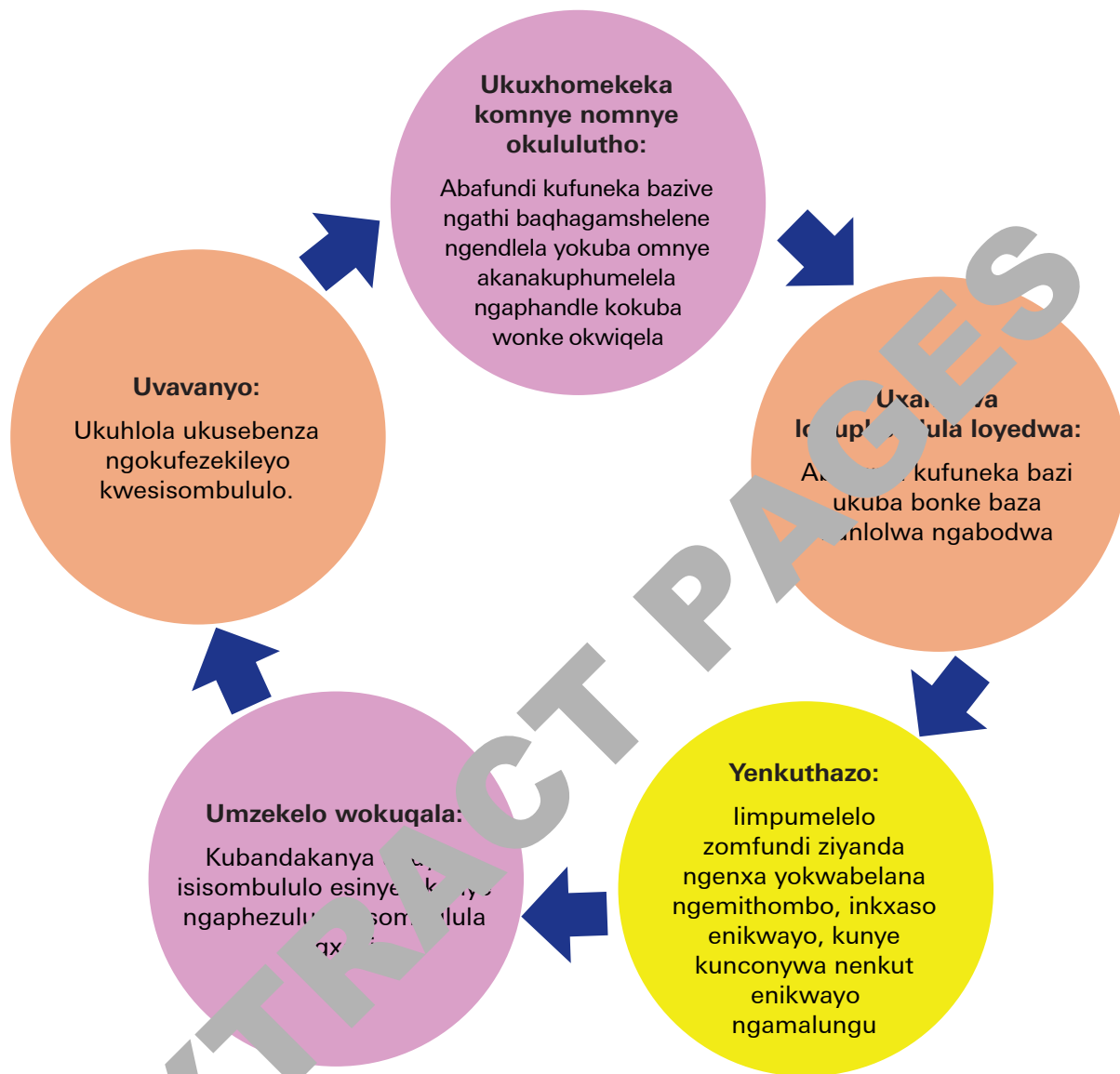
Ukufundisa nokufunda kuza kuthatha isicwangciso. Iindlela sokufunda okusekelwe kwingxaki, kugxininiswa inkqubo esebenzayo, kwaye kufundi.

UkuFunda okuSekelwe kwiNingxaki VS ukuFunda kweMveli	
<ul style="list-style-type: none"> <li>• Abafundi basebenza ngokwamaqela ukusombulula iingxaki zokwenyani zokuphila.</li> <li>• Ukuphuhlisa ukusebenza ngokwamaqela unxibelelwano nezakhono zophando.</li> <li>• Ukwandiswa kwezakhono zokufunda ngokuhlaba amadlala nezokusombulula iingxaki.</li> </ul>	<ul style="list-style-type: none"> <li>• Ukutshintshala mabenze imiyalelo.</li> <li>• Abafundi banikwa ulwazi ngaphandle kokuzama kwelabo icala.</li> <li>• Uxhomekeka ekufundeni ngentloko.</li> </ul>

### 12.1. UkuFunda ngenkqubo esebenziswano

Ukufunda ngenkqubo esebenziswano yindlela yokufundisa apho abafundi basebenza kunye ngokwamaqela amancinane, bencedisana ukufunda. Oku kwenza ukufunda kuba mnandi kwaye kubanceda ukuba baphucule izakhono zabo.

Imisebenzi yokufunda neendima zimiswa ngendlela ngutitshala kwaye azibeke iliso, kwaye ilungu ngalinye leqela libeka iliso indlela abaqhuba ngayo izifundo zabo abanye. Ukuphumeza ngokuyimpumelelo ukufunda ngenkqubo esebenziswano, ababhali abakhokeleyo kwinkalo (uDavid Johnson noRodger Johnson) bagxininisa ukuvuselelwa ngenjongo kweenxalenye ezintlanu ezisisiseko (Johnson & Johnson, 2021:55-56).



## 12.2. Ulungelelwaniso lweenkqubo lweziBini

Ulungelelwaniso lweenkqubo lweziBini yindlela yokufundisa apho abafundi ababini usebenza kunye ukugqiba umsebenzi otyunjelwe ukwenziwa okanye injongo ekwabelwana ngayo. Ulungelelwaniso lweenkqubo lweziBini lusuka kwishishini lolungelelwaniso lweenkqubo. Kwimeko yesikolo, umfundi omnye uza kudlala indima yokuba ngu-“mqhubi”, aze omnye umfundi abe ngu-“mlawuli”.

Umqhubi = usebenza kwikhibhodi okanye ubhala ephepheni.

Umlawuli = usebenzisa imithombo aze ahlole umsebenzi womqhubi.

Kule sethi yeencwadi, imisebenzi yegridi emininzi iza kubandakanya umfundi omnye osebenza njengo- “khowudayo,” oza kuyila inkqubo ye-“robhothi.” Omnye umfundi uza kudlala indima yokuba yi-“robhothi,” elandela imiyalelo yokhowudayo.

### 12.3. UQheliso oluneNjongo

Ukufakwa kwedatha ngokweekhowudi nofundo ngeerobhothi kufuna ukufundisa ngokuhlaba amadlala, ukujolisa, noqheliso lwarhoqo. Olu qheliso kufuneka ubone nenjongo, lucwangciswe ngokufezekileyo, kwaye lwakhiwe kancinane kwiwazi eselikhona. Uqheliso olunenjongo lubandakanya ukumisela iinjongo eodhla, ukufumana ingxelo yependulo, nokwenza iinzame ezijolisiweyo ukomeleza izakhono.

### 12.4. Ubunzululwazi bokufunda

Ikharityhulam ikhokelwa bubunzululwazi bokufunda, oshongela ezona zicwangcisoqhinga zingcono ngokusekelwe kuminqina obuphucula ukugcinwa kwexesha elide kwaye okomeleza iziphumo zokufunda.

## 13. Ulawulo lwesifundo oluqempumelelo

**Cwangcisa kwangaPhambili**  
Ququzelela izifundo ezineenjongo ezicacileyo nezineemathiriyeli ezilungileyo. Okokuba konga ixesha lula, kugcina abafundi bejoliswe.

**Yazi ngokuLula**  
Yahluka imisebenzi etyunjelwe ukwenziwa ibe ngamanyathelo amancinane, ekunokuba lula ukuba abafundi bakho bawalandele.

**Hlala ulungele ukuTshintsha**  
Lungela ukuhlengahlengisa isifundo sakho ukuba abafundi bayasokola okanye ukuba kukho iziphazamiso.

**Babandakanye abafundi**  
Sebenzisa imisebenzi eyahlukeneyo ukugcina abafundi besemdleni kwaye ubakhuthaze ukuba bathabathe inxaxheba.

**UkuLawula iXesha**  
Hlala kwishedyuli kodwa nika ithuba abafundi babuze imibuzo baze baphonononge izimvo ezintsha.

## 14. Ukulawula iiklasi ezinkulu

Ukulawula iiklasi ezinkulu, okuxhaphakileyo kwizikolo ezininzi, kungumngeni. Ukumisela izikhokelo zokufunda ngentsebenziswano kunceda ukuqhuba uluntu olufundayo olunentlonipho, oluqakayo. Ukubandakanya abafundi ukuseka iinjongo zendlela yokuziphatha nokufunda kukhuthaza ubumnini bemigaqo nokulindelweyo.

### Izicwangcisoqhingha zolawulo lweklasi olusebenzayo ziquka:

- Ukumisela imida: Nxibelelana ngokucacileyo ngemigaqo nemidlalo yasekuqaleni uze uqhubeke nokuzomeleza.
- Umsebenzi wemihla ngemihla nobume: Ukulondoloza imisebenzi yemihla ngemihla ezinzileyo kunceda ukulawula iiklasi ezinkulu.
- Umsebenzi woontanga: Ukubeka ngababini okanye ngamaqela abafundi kukhuthaza ukufundiswa koontanga, intsebenziswano, kunye nolwabelwano ngoxanduva.
- Izixhobo zokufundisa ezibonwayo nezimanyelwayo: Sebenzisa izixhobo zokufundisa ezibonwayo (iipowusta, iinqondiso yezandla) nemiqondiso emanyelwayo (umculo, ukuqhwaba, ukuzomeleza imiyalelo).
- Umyalelo wokwahlula: Lungisa izifundo ngendlela yokuhlangabezana neemfuno ezahlukeneyo zabafundi baseklasini.
  - Kubalulekile ukukhuthaza ukuba bonke abantwana bangabantu ngokuzimeleyo, kwaye ukunyanzelekanga ukuba uquke ukuqonda nolwazi kuzo zonke iinkcubeko neemvelaphi. Ukufunda kosisiphumo samava. Umfundi ngamnye unolwazi lwakhe analo ngokusekelwe kumava angaphandle; ngamnye ufana yedwa.
  - Ukubafunda abafundi bakho babe ngabona bangcono, kufuneka ufake encedweni yabo ukuzithemba. Umfundi ozithembileyo ngulowo kuvulekileyo noyilindeleyo imingeni kwaye ke ngoko uza kuziqonda nokufundisa iingcamango ezintsha.
  - Ukuyila imekobume ekhuselekileyo apho abafundi bekulangazelela ukuthatha imingcipheko nokwenza iimpazamo kuqhelekile kwaye kuyinxenye yenkqubo yokufunda. Nika ithuba abafundi ukuba babe nempumelelo xa beqalisa uhambo lwabo lokufunda izakhono ezingundoqo ezibandakanyiweyo kwisiNgesi sesiGaba sabaQalayo. Oku kuthetha ukuqalisa kwinqanaba labo, ukuxhasa okwethutyana, kunye nokubaxhasa ngelixa befunda ulwimi olutsha kunye neengcamango zelitheresi.
- **BAKHOLELWE ABAFUNDI BAKHO!** Umfundi ngamnye kufuneka azi ukuba umntu uyabakholelwa, kwaye nokuba baza kuphumelela.

## 15. Ukusebenzisa uMsebenzi wobuChule noweziVo ekuFundeni

Ukubandakanya imisebenzi yobuchule kwimisebenzi yemihla ngemihla yaseklasini kungabandakanya abafundi kwaye komeleze umbono wabo wemekobume yokufunda. Umculo, umzekelo, usetyenziswa kwihlabathi jikelele ukuyila imo elulutho, ulungise isimo sengqondo, kwaye uxhase uphuhliso lokufunda. Uphando lubonisa ukuba umculo unceda ukuqulunqwa kobuchopho intetho kunye nokugcina ukufunda. Ukuba usebenzisa umculo, qinisekisa ukuba awunampembelelo ingantlanga kubafundi abaneengxaki zezivo okanye zokuba ngokubandakanya abafundi ekuchongweni komculo ukwenza okanye ngamava aqakayo.

Intshukumo, ukucula, nokutshanta kungakhuthaza abafundi kuze kubancede ukugcina ngokuphindaphinda, ngesicengcelezo kunye nomsebenzi wokushukumisa umzimba. Le misebenzi yongama misebenzi yemihla ngemihla eyahlukahlukeneyo kwaye ukufunda kube mnandi.

## 16. Imekobume eyenye

Ukwazisa iimekobume ezahlukene kanye ukutshintsha indlela ecwangciswe ngayo iklasi kungavuselela ukufunda ngamanye amaxesha ukubamba iklasi phandle okanye ukulungisa imibono isithuba esiseklasini kungaluncedo. Ukuba izihlandlo zotyebile olufutshane kwangaphandle kwekhampasi azinakwenzeka, ukutshintsha nje iklasi nokutshintsha iindlela zokuhlala okanye ukubeka imathiriyeli entsha kungama imekobume iguquguquka.

Izihlandlo zotyebile olufutshane, xa kunokwenzeka, zinika amathuba okufunda ngamava. Qinisekisa inoqo ngokuthobela izikhokelo zakho zesikolo xa ucwangcisa yabo. Ukuba izihlandlo zotyebile olufutshane azinakukhethwa, cela abazali kunye abahlali ukuba benze igalelo lezinto ezinxulumene nezihloko ezifundwayo ukwenza ukufunda kubandakanye ngakumbi.

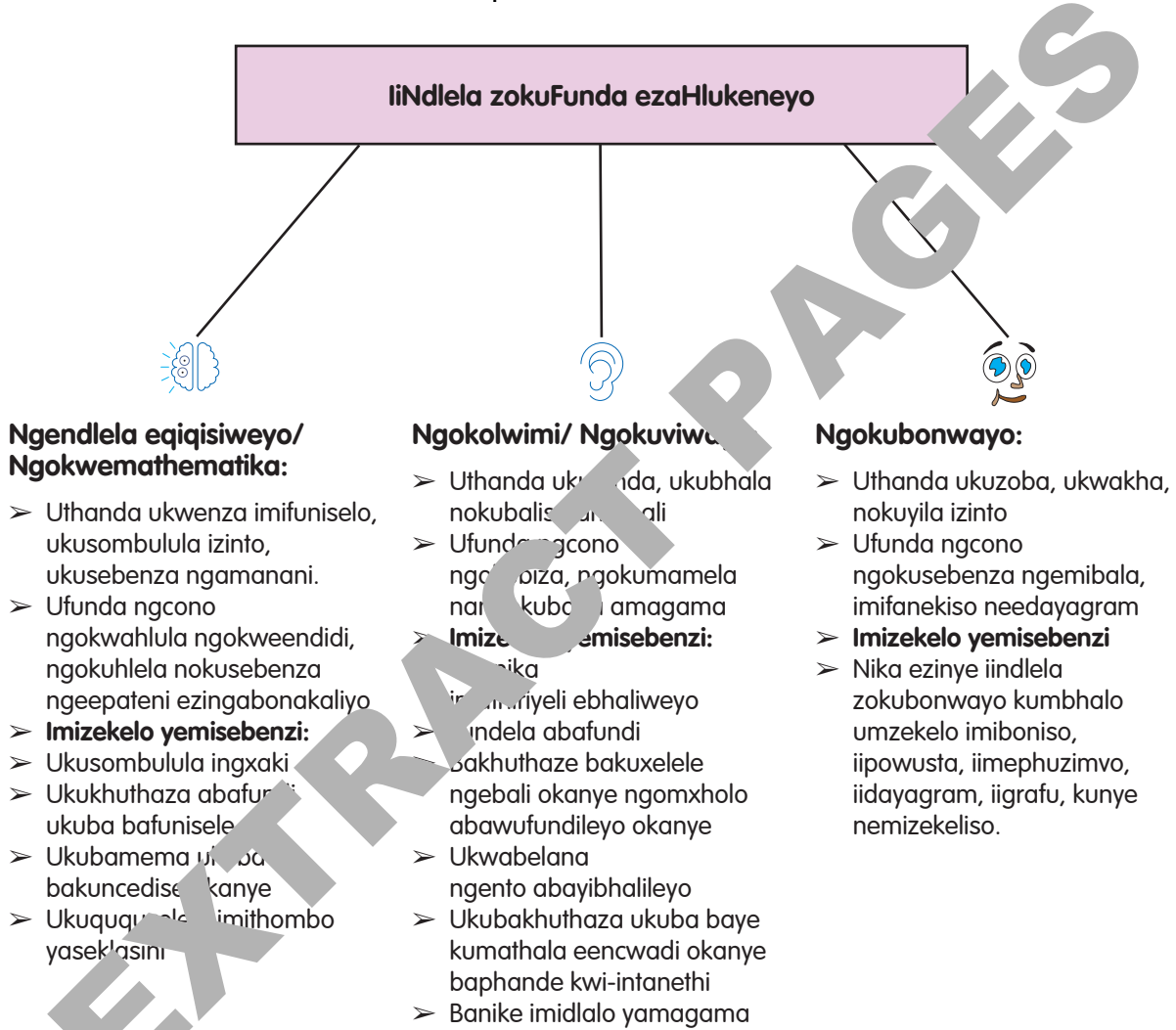
## 17. Ukuxhasa iindlela zokufunda ezahlukahlukeneyo

### 17.1. Qonda ukuba abafundi abahlukeneyo bafunda ngokwahlukeneyo

Sonke sifumana ulwazi, silungise kwaye sivakalise ulwazi ngokwahlukeneyo ngokuxhomekeka kwindlela yethu yokufunda. Khumbula ukuba eklasini yakho kuza kubakho abafundi abandlela yabo yokufunda yahlukileyo kweyakho.

Thetha ngeendlela zokufunda ezahlukeneyo eziklasini. Abanye abantwana bakhetha ukubona ulwazi olutsha, ngelixa abanye befunda ngcono ngokuva ngalo.

Ukuba ungangahlangabezana nezi ndlela zokufunda zahlukeneyo, oko kuza kwandisa izakhono zabafundi, kuphucule ukuzithemba.



## 18. Ukuba seMpilweni kukaTitshala

Ukufundisa likhondo elinoxinzelelo oluphezulu. Ayilokhondo elixakekisayo nje kuphela, elinemingeni emininzi yemithombo, linokubonakalisa kwakhona iingozi ezininzi kwilizwe elinamazinga aphezulu olwaphulomthetho nobundlobongela. Ngenxa yezi zizathu kunyanzelekile ukuba ube neenkqubo zokuzikhathalela, uyekelele uxinzelelo uze ulungise amava azo neenkxalabo ngokunjalo.

### **Ukunyamekela nokucamngca**

Thatha imizuzu embalwa usuku ngalunye uphumle ngokunyamekela. Imithambo yokuphefumla nokuzolisa iingcinga zakho kunganceda ukunciphisa uxinzelelo. Imithombo engahlawulelwayo yokucamngca iyafumaneka kwi-intanethi kwaye ungayenza eklasini yakho xa kuthulekile.

### **Yakha uluntu olunenkxaso**

Ngena okanye yila iqela lezinye iititshala ukulungiselela inkxaso nokufundisa. Ukwabelana ngamava nabanye kungakanceda uhlangabezane nemingemvelo kufundisa kwaye kunike imibono emitsha.

### **Indlela yokuPhila ngokuseMpilweni**

Hlala ngokutya okondla ncam, hlala ngokwenza imithambo, kwaye ulikhathalele ilizwi lakho. Imikhwa elula yemihla ngemihla kukuhlala nokucela amanzi, usitya izidlo ezondlayo, kwaye ukwenza imithambo rhoqo kuza kuba namazinga amandla akho ephezulu kwaye kukhusele impilo yakho.

### **Impilo yengqondo neyovakalelo**

Ukufundisa abantwana abancinanabasi ichengeni kungaxakekisa ngokovakalelo. Kubalulekile ukuba ube nendawo ezinokukhulelwa okanye indawo apho unokuthetha ngezinto eziluxanduva lwakho ukulungise umthwalo wengqondo yendima yakho.

## **19. Uhlolo**

Uhlolo luquka iindlela ezahlukahlukeneyo ezisetyenziselwa ukulinganisa inkqubelaphambili yabafundi nokuqonda kwimathematika. Alukho nje malunga neemvamane ezahlukahlukeneyo nokuphonononga indlela abafundi abaqonda ngayo iingcamango baze basebenzise izakhono zabo. Uhlolo oluqhubekayo lwabafundi besibini sabaqalayo luqhuba ukubeka iliso okuqhubekayo kwenkqubelaphambili yomntu ngalunye neziphumo zokufundisa. Kukuvumela ukuba uphicothe iindlela zakho nokuqhubela phambili komfundi kwaye wenze izigqibo zokuyalela ezifanelekileyo, zemihla ngemihla. Uhlolo kufuneka ludityaniswe ngokuzenzekelayo kwinkqubo yokufundisa nokufunda kusetyenziswa iindlela ezibandakanyayo, ezonwabisa ngokuzenzekelayo ukuze abafundi bathabathe inxaxheba ngokuzimiseleyo.

Uhlolo luquka iindlela ezahlukahlukeneyo zokulinganisa inkqubelaphambili yabafundi nokuqonda. Uhlolo lwarhoqo lunceda ukuba ubone indlela abaqonda kakuhle ngayo iingcamango abafundi baze basebenzise izakhono zabo. Kwisigaba

sabaqalayo, uhlolo oluqhubekayo lunika ithuba ukubekwa kweliso okuqhubekayo kwenkqubelaphambili yomfundi nokusebenza kokufundisa. Oku kukunceda ukuba uphicothe iindlela zakho zokufundisa nokukhula komfundi, kukuncede ukuba wenze izigqibo zemiyalelo ezisekelwe kulwazi, zemihla ngemihla.

### 19.1. Uhlolo lokufunda

**Uhlolo lokufunda** ludityaniswa ngokuzenzekelayo kwinkqubo yakho yokufundisa, apho iindlela ezonwabisayo, ezibandakanyayo, neziziasayo zikhuthaza ukuthabatha inxaxheba kwabafundi ngokuzimiseleyo. Inceda ukuba uqaphele apho abafundi bafuna khona inkxaso kwaye kukhulule ukufundisa kwakho kuhlangebezane nezidingo zabo.

<p><b>Qwalasela ngelixa imisebenzi</b></p> <p>Qaphela indlela abafundi abaqhuba ngayo imisebenzi etyunjelwe ukwenziwa kwaye ubuze imibuzo ekhokelayo ukubaxhasa.</p>	<p><b>Oobhontsi phezulu, oobhontsi Phantsi</b></p> <p>Sebenzisa oku emva kwesifundo njengokukhangela ngokukhawulezileyo ukuqonda kwabafundi.</p>	<p><b>Ukuzihlola</b></p> <p>Abafundi azobuqubusela irobhothi obungqongileyo neemvakalelo zabo ngendlela ezenze kakuhle ngayo umsebenzi.</p>	<p><b>Ulungelelwaniso lweenkqubo lwezibini</b></p> <p>Abafundi bacinga ngokuzimeleyo, baxoxa nomhlobo, baze okulandelayo babelane neklasi ukuhlola ukuqonda.</p>
<p><b>Ingxelo yempendulo yoontonga</b></p> <p>Abafundi babelana ngomsebenzi abafunda nabo baze banike iingxelo yempendulo eula eyakhayo ukubonisa umsebenzi wabo.</p>	<p><b>Imisebenzi yomzimba wonke</b></p> <p>Imisebenzi etyunjelwe ukwenziwa eyonwabisayo, yentsebenziswano ikunika ithuba lokuba uqwalasele izakhono ngelixa kanye yenziwayo.</p>	<p><b>Imibuzo ngexesha lezifundo</b></p> <p>Sebenzisa imibuzo engafuni impendulo engu-ewe okanye enguhayi ukukhuthaza abafundi ukuba bachaze ukucinga kwabo nokuqqa.</p>	

### 19.2. Uhlolo njengokufunda

**Uhlolo njengokufunda** lubandakanya abafundi bebonakalisa inkqubelaphambili yabo, lubakhuthaza ukuba bathathe uxanduva lokufunda kwabo. Ngenxa yoku, bahlola ngokuzimiseleyo ukuqonda kwabo, okukhuthaza ukufunda ngokunzulu nokuziqonda.

### 19.3 Ukuhlola ukufunda

Ukuhlola ukufunda kukunika ubungqina bokuphumelela komfundi ngexesha elithile, kukunceda ukuba uqikelele inkqubelaphambili iyonke uze wenze izigqibo ezisekelwe kulwazi ngokuqhubela phambili kwabo.

### 19.4 Izikhokelo zoVavanyo

Izikhokelo zokuvavanya izakhono kunye nobuchule kwiKhowudi ne-Robnet zeSigaba seSiseko zinikiwe. Izikhokelo zokuvavanya ubuchule olusebenzayo kunye nethiyori kwikota nganye zibandakanyiwe kwii-endlimes.

## 20. Ikhowudi yokunika amanqaku

IKHOWUDI YOKUNIKA AMANQAKU	INKCAZELO YOBUKRELEKRELE	PERSENTEJI
7	Impumelelo ebalaseleyo	80 – 100
6	Impumelelo efanele ukuzwa	70 – 79
5	Impumelelo yokwonekisa	60 – 69
4	Impumelelo ephantsi	50 – 59
3	Impumelelo ephantsi	40 – 49
2	Impumelelo ephantsi	30 – 39
1	Impumelelo ephantsi	0 – 29

## 21. Isicwangciso sokuFundisa esiNdululweyo

### Isigaba 1

Iikota	Iinkqubo	Ubukrelekrele
1.	Iyakwazi ukwenza iipateni	C6 R5
2.	Iirobhothi ezahlukeneyo	R1 R2 R5
3.	Konke okumalunga nam	D2

4.	Ukuphila kwihlabathi lobuxhakaxhaka	D2
5.	Irobhothi yam	R1 R5
6.	Ukuphila ngokusempilweni	C2 C3
7.	Iipateni zam	C6
8.	Hamba ude ufikelele ekugqibeleni	C2 C3
9.	Sombulula ingxaki ngokunika ikhowudi echanekileyo	C1 C2 C3
10.	Hlela mna	C1 C2

### Ikota 2:

Iveki	Isihloko	Ubukrelekrele
1.	Ukuyila iipateni	C1 C6
2.	Ukwakha indlu	R5
3.	Ukukhuseleka kwi-intanethi	C3 D1 D2 D3
4.	Igalelo-inkqubo-imveliso	D1
5.	Imiyalelo yeerobhothi	R1 R2 R3 C3
6.	Yifumane	C2
7.	Iirobhothi zineda	R1 R2
8.	Izivo kwi-nezivi	C2
9.	Imasithethe	R5 D1
10.	Ukugcina umzimba wam ukhuselekile	C2

### Ikota 3:

Iveki	Isihloko	Ubukrelekrele
1.	Ukunceda uZaza	C3 C4
2.	Umyezo wezendalo	C1 C3 C4

3.	Iziloqabane	C2 R6
4.	Umfuziselo wesiloqabane sam	C3 R5
5.	Ukuhlala ukhuselekile	D2 R6
6.	Nceda uTumi akhethe okulungileyo	R1 R 3 D 1 D6
7.	Ukumosha ikhowudi	D8
8.	Masincedeni uKody	C 1 C 2
9.	Ukutya nemibala	C 3 C 7
10.	Isityalo sam	C1 C4

#### Ikota 4:

Iveki	Isihloko	Ubukrelekrele
1.	Ikhaya lomhlobo wam	C1
2.	Fumana indlela egodukayo	C3 C4
3.	Uthini umyalezo?	D8
4.	Amalungu erobhothi	C R3
5.	Fumana iindlela eziya kwiinda zikawonke onke	C2 R7
6.	Nceda uKody afumane umyalezo we ndalo	C2 C3 C4
7.	Iindaba ezibenzini	C3
8.	Ukuhlala amanzi	R1 R5
9.	Ukubebelana kanjani?	C8
10.	Iinkwenkwezi ebusuku	C7

# Ikota 1: Ndiyakwazi ukwenza iipateni

Inkalo ekujoliswe kuyo	Ukufakwa kwedatha ngokweehowudi lirobhothiksi
<b>Inqaku likatitshala</b>	<p><b>Linganisa abafundi:</b> Xa usenza iintshukumo zomzimba wonke yima umqolo wakho ujonge abafundi kwimisebenzi 2 no 3. Yenza imisebenzi yepateni zomzimba wonke ezininzi kangangoko kunokwenzeka.</p> <ul style="list-style-type: none"> <li>• Nika abafundi iipateni ezininzi ezineemilo okanye izinto ezilula.</li> <li>• Abafundi bazichonga ngomlomo/bayazifunda iimilo kusuka ekhohlo ukuya ekunene (ngokufanayo naxa umfunda kufunda ukufunda igama esuka ekhohlo esiya ekunene) kwi ngumba obalulekileyo wokuwudlulisa kubafundi uze babambe ngokupheleleyo kwaye BAQONDE iimpawu zepateni.</li> </ul> <p><b>Funda –qwalasela kwakhona – gqibaza – funda</b></p>
<b>Imithombo ecetyiswayo</b>	
<b>Masiqalise</b>	- INcwadi yoMfundi
<b>Umsebenzi 1</b>	- Incwadi yomfundi - Imisebenzi yomzimba onokwenzeka
<b>Umsebenzi 2</b>	<ul style="list-style-type: none"> <li>- Umtya we-15 cm ngokufunda</li> <li>- Amaso anemibala eyahlukeneyo</li> <li>- Amaso asi-8 nomfundi (emibala eyahlukeneyo emi-2 x 4 umbala ngamnye)</li> <li>- <b>Enye imibala</b> (emibala eyahlukeneyo)</li> <li>- Intambo iribhonu wulu okanye in ayiloni.</li> <li>- Iidiski zamaphelaphela kwaye wenze imingxunya embindini ngokufunda kwaye eside seplanga.</li> <li>- Amaswazi.</li> <li>- Iintambo zeebhotile zobisi kwaye wenze imingxunya embindini.</li> <li>- Amaswazi banokuphawula ibhegi zabo zezitulo, iihaki edongeni okanye nantoni na eyenye.</li> </ul>
<b>Ubuchule</b>	<b>R5</b>
<b>Izakhono</b>	<p><b>Abafundi baza kufunda uku:</b></p> <ul style="list-style-type: none"> <li>• Qonda nokutolika iipateni</li> <li>• Yila eyabo iipateni</li> </ul>
<b>Ulwazi</b>	<p><b>Baza kwenza oku ngo:</b></p> <ul style="list-style-type: none"> <li>• Kulandela iseti yemiyalelo kunye nokuyila ithegi yebhegi</li> <li>• Kuyila iipateni zabo ngokuchanekileyo</li> </ul>

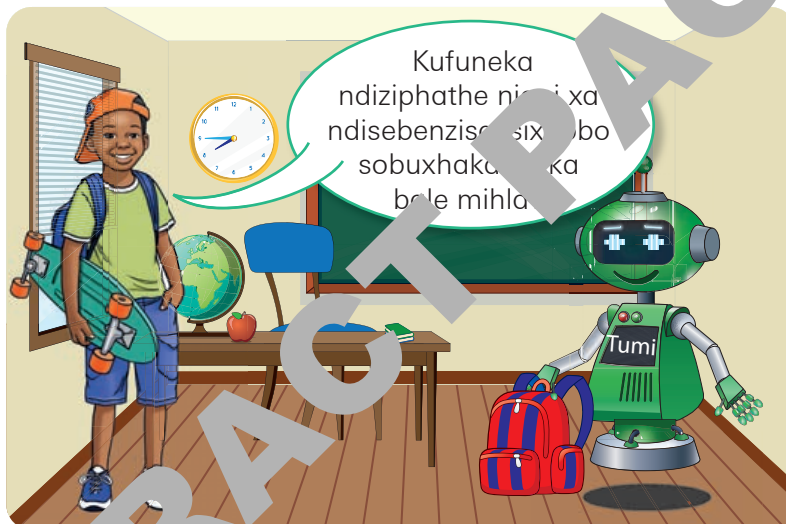
**Ubusazi?**

Abafundi baza kuxhotyiswa ngobuchule ekuFakweni kweDatha ngokweeKhowudi neeRobhothiksi xa sibafundisa, siqhelanisa, kwaye sifaka kubo isakhono sokucinga ngokuhlalutyayo. Qiniseka ukuba uzama ukuyila okusingqongileyo kokufundisa apho ukucinga ngokuhlalutyayo, unxibelelwano, ukuhlangana, kunye nokusombulula ingxaki zisetyenziswayo kwaye zikhuthazelwe ukuze zifundise isimilo kumfundi ngamnye.

**Ingxaki:**

UTumi uyasokola ukufumana ilokhari yakhe, apho agcina khona ibhegi yakhe. Kufuneka atshicile ibhegi yakhe nelokhari ngepateni echanekileyo. Nceda uTumi afumane ilokhari yakhe ngokuyila ithegi yebhegi enepateni ukuze ayifumane ngokulula ibhegi yakhe.

Iqamza lentetho likaTumi: Ipateni yam indinceda ndikhumbule izinto zam

**Masiqinise**

- Ukuqala lo msebenzi ngokwenza ukuba abafundi basebenzise izinto zokwenyani okanye imifanekiso ukuyila iipateni abanokuziphatha kwaye bazibone.
- Ukuba sele ekuchongeni ipateni eboniswe emfanekisweni wodongwe lokudlala ngezantsi.
- Ngomsebenzi owenziwa kusetyenziswa izandla, cela abafundi ukuba bayiphinde ipateni basebenzisa udongwe lokudlala eklasini.

**Yintoni ipateni?**

Ipateni lulandelelelwaniso oluphindaphindwe kaninzi. Ukuba ubona into efanayo, umfanekiso okanye umzobo kathathu okanye ngaphezulu, **yipateni**.

## Umsebenzi 1



(Ikota 1 Incwadi yomfundi iphepha 2)

## Isikhokelo somsebenzi: Masenzeni iipateni

1. Jonga iipateni:
  - a. Cela abafundi ukuba baqhwebwe kabini, kanye, kabini, kanye, kabini, kanye, kabini, kanye.
  - b. Uyayibona ipateni?
  - c. Uyayiva ipateni?
2. Cela abafundi ukuba balinganise iintshukumo zengalo yerobhothi.
3. Cela abafundi ukuba balandele iintolo ngokushukumisa iintloko zabo. Eziintloko, phezu, ekhohlo - phinda amaxesha amabini.
  - a. Uyayibona ipateni?
4. Fumana **ulandelelaniso**.
  - a. Cela abafundi ukuba bajonge iipateni ezincwadini zabo.
  - b. Khuphela ipateni encwadini yakho.
  - c. Ngoku jonga iimilo.

## Imibuzo omawuyibuze:

- Ingaba yipateni?
- Kutheni usitsho njalo?
- Fumana impazamo

## Imisebenzi eyongezelelweyo ecetyiswa

- Ngezibini, cela abafundi ukuba bavale ezabo iipateni besebenzisa imizimba yabo ukubonisa ipateni.
- Banike ixesha elanelana lokuba bangene ngepateni.
- Cela isibini ukuba sibonisa iklasi ipateni yaso.
- Uninzi lweklasi lukopela ipateni yabo.

## Abafundi asele ababalele umba:

Aba bafundi abawenzi ukwazi ukuyigqibezela ngokulula imisebenzi. Cela abafundi ukuba banceda abanye abasokolayo.

**Abafundi abasokolayo:** Xa usenza umsebenzi weqela okanye wezibini, dibanisa abafundi nabo bawubanda ngcono umba ofundiswayo.

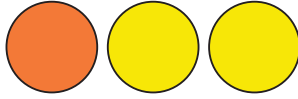
Kwimele ukufundisana koontanga ngexa bexakeke yimisebenzi.

Ba bala umtya obomvu kwiingalo zabo uze uthi, "obomvu. B ka bomvu. K ka kunene".

Ba banele ukuba umcu ukwingalo yabo esekunene, ngoko ke ngukunene lowo.

Izisombululo

2. a. Isanga esiorenji esinye, izangqa ezi-2 ezityheli



2. b. Oonxantathu abaluhlaza ababini, isikwere esibhlowu esi-1



3. a. Hayi, Inezangqa ezibini ezibhlowu kunye nesikwere esinye esibhlowu



3. b. ewe



Igama elithi: ipateni - ulandelelwaniso oluphinda-phindiweyo

## Umsebenzi 2

(Ikota 1 Incwadi yomfundi iphepha 3)

**Isikhokelo somsebenzi:**

1. Qala isifundo ngokunika abafundi ingxaki.
2. Landela imisebenzi nabafundi eklasini.
3. Umfundi ngamnye kufuneka abe nesithuba esaneleyo apho anokusa khona ukuba akhe kwaye aziyilele ngokukhululekileyo eyakhe ithegi yebhegi.
4. Niyiklasi, chongani kwaye nixoxe ngeepateni nisebenzisa imibala emibini eyahlukileyo. Baqala ngokusebenzisa naziphi na izinto eziphathwayo, imiqondiso, imibala emibini ezizobo. Umzekelo, bhlowu—luhlaza, bhlowu —luhlaza, bhlowu—luhlaza.
5. **Amaqela:** Hlela abafundi ngokwamaqela ezi-6 ukuya kwisi-6.

**Isitya samaso:** Beka isitya seplastiki esinamaso ayimibalabala emibini wetafile.

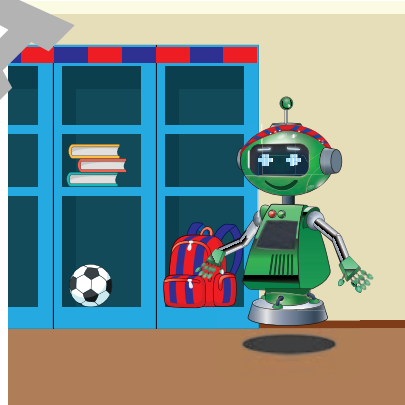
**Khetha:** Abafundi bakhetha imibala emibini yamaso ngamnye.

**UkwaBiwa kwaMaso:**

- Kwisandla esinye, umfundi uthatha amaso amangama-4 abalabala ofanayo.
- Kwesinye isandla, umfundi uthatha amaso amangama-4 abalabala ofanayo.
- **Khuthaza ukuba babe ngababodwa:** Khuthaza abafundi ukuba bakhethe imibala yamaso eyahlukileyo kweyabahlobo babo ababali ecaleni kwabo.
- **Ncedisa:** Bancedise kwinkqubo yamaso abafundi ngaphandle kokubanika iimpendulo.
- Yenza ukuba babe neengxoxo ngamandla nabanye njengoko beqhuba kule nkqubo.

**Imibuzo omawuyibuze:**

- Ubusithi umyalelo? Kufuneka wenze ntoni?
- Yeyiphi imibala oyikhethile?
- Kutheni ukhetha le mibala ngamnye?

**Imisebenzi eyongezelweyo ecetyiswayo**

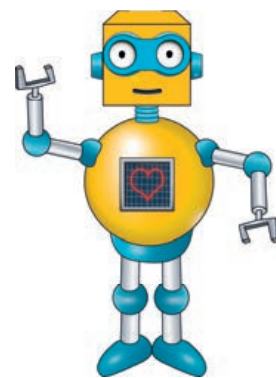
- Nceda abafundi bancamathisele iithegi zabo koobhaka babo?
- Khuthaza abafundi ukuba bachonge iithegi zabahlobo babo baze bathabathe inxaxheba kwingxoxo.
- Abafundi kufuneka bakwazi ukuchonga iipateni zabafundi aba-2 bekhwaza.
- Abafundi basebenzisa iimilo (inokuba ziimilo ezisikiweyo kananjalo) baze bakhuphele kwaye bandise ipateni kwiitafule zabo ngokulandelelanisa iimilo ngendlela echanekileyo.

# Ikota 1: Iirobhothi ezahlukeneyo

Ummandla wojobiso	Ukufakwa kwedatha ngokweehowudi
<b>Inqaku likatitshala</b>	<p><b>Icebo:</b> Ingaba kukho nabani na kusapho lwakho ophangela kumzimveliso okanye kwindawo yokugcina impahla? Babuze ukuba iirobhothi zenza ntoni kumzimveliso okanye kwindawo yokugcina impahla yabo.</p> <p>OKANYE</p> <p>Fumana umntu ophangela kumzimveliso okanye kwindawo yokugcina impahla. Babuze ukuba iirobhothi zenza ntoni kumzimveliso okanye kwindawo yokugcina impahla yabo. Nika ingxelo kwisifundo sethu esilandelayo</p>
Imithombo ecetyiswayo	
<b>Masiqalise</b>	- Incwadi yomfundi
<b>Umsebenzi 1</b>	<ul style="list-style-type: none"> <li>- Incwadi yomfundi</li> <li>- Incwadi yemisebenzi</li> <li>- <b>Enye imathiriyeli</b></li> <li>- Iimagazini zokufumana imithombo yeerobhothi</li> <li>- Iifoto zomtshayelo, isixhobo sokufunxa inkunkuma esiqhelekileyo, umatshini ophakamisa impahla ngexhanti, isikrudrayiva, ibhola</li> </ul>
<b>Umsebenzi 2</b>	<ul style="list-style-type: none"> <li>- Incwadi yomfundi</li> <li>- Iikhrayoni zephelele eziyimibalabala</li> <li>- Incwadi yemisebenzi/iphapha le-A4</li> </ul>
<b>Ubuchule</b>	<b>R2 Chonga iimibobo ezahlukeneyo zeerobhothi.</b>
<b>Izakhono</b>	<p><b>Abafundi bafunda uku:</b></p> <ul style="list-style-type: none"> <li>• Chonga ukuba zonke iirobhothi zohlukene kwaye zizizigxongo ethile.</li> <li>• Chaza indlela ezohluka ngayo enye kwenye.</li> <li>• Loba ezabo iirobhothi.</li> </ul>
<b>Ulwazi</b>	<p><b>Baza kwenza oku ngo:</b></p> <ul style="list-style-type: none"> <li>• Kucacisa ukuba yintoni iirobhothi ngamagama alula.</li> <li>• Kuzoba ezabo iirobhothi.</li> </ul>

## Ulwazi?

Abafundi banlala kwihlabathi elo iirobhothi ziya zisetyenziswa kumzimveliso kwaye kufuneka bawuqonde umahluko wazo.





Irobhothi zibanceda njani abantu?

### Masiqalise

#### Yintoni irobhothi?

- Yazisa ukuba yintoni irobhothi ngokuxela abafundi ukuba bajonge imifanekiso kwiincwadi zabo zabafundi.
- Cacisa ukuba irobhothi ngumntu onokwenza izinto ngokwawo.
- Bajonga irobhothi ezimbini ezahlukeneyo baze bafunde iileyibhile zokuchonga amalungu awohlukeneyo ebohothi.
- Buza abafundi ukuba le yintoni ilungu ngalinye lerobhothi.
  - Irobhothi kufuneka ibone, ive okanye ikuve kuyingqongileyo kwaye isabele ngokwanelekileyo. Irobhothi nganye iza kuba namalungu ayivumela ukuba yenze oko.
  - Irobhothi kufuneka ifana nobuchopho berobhothi eyixelela ukuba yenze ntoni.
  - Umzi oza werobhothi lulwakheko xa lulonke olugcina onke amalungu.
  - Amalungu nemilenze ngamalungu ashukumayo awenza ukuba irobhothi ihambe kwaye yenze imisebenzi.

## Umsebenzi 1



(Ikota 1 Incwadi yomfundi iphepha 6)

## Isikhokelo somsebenzi

1. Bohlule ngokwamaqela ama-6 ukuya kwasi-8 abafundi.
2. Cela abafundi ukuba bajonge iifoto zeerobhothi ezohlukeneyo KWINCWADI YOMFUNDI.
3. **Amanqaku emakuthethwe ngawo**
  - a. Irobhothi yesixhobo sokufunxa inkunkuma icoca imigangatho nekhawethi emndli. Phambi kokuba sibe neerobhothi, sasisebenzisa imitshayelo kunye nokwatsela abaqhelekileyo bokufunxa inkunkuma ababetyhalwa ngabantu.
  - b. Irobhothi yendawo yokugcina impahla iphakamisa kwaye isebenzisa iwiishelufa eziza kuthunyelwa kubathengi. Phambi kokuba sibe neerobhothi kwakufuneka sisebenzise imizimba yethu okanye umatshini ophakamisa impahla ngexhanti.
  - c. Irobhothi zomzimveliso zakha iimoto. Phambi kokuba sibe neerobhothi, abantu babeqhele ukhlanganisa iimoto ngezandla zabo kunye nezixhobo eziphathwa ngesandla ezifana neebhola nezikrudayiva.
  - d. Iidrowuni zinceda ukuhlola umsebenzi wokwenza. Phambi kokuba sibe neerobhothi, abantu kwakufuneka bakhwele baye phantsi uze bajonge phantsi kumsebenzi wokwakha okanye bathathe iifoto phantsi.



## Imibuzo mawuyenze:

- Ngowuphi umsebenzi owenziwa yirobhothi nganye?
- Zanceda njani abantu irobhothi nganye?
- Zanceda njani abantu umsebenzi phambi kokuba kube khona iirobhothi?

### Imisebenzi eyongezelelweyo ecetyiswayo

Ingxoxo yentshukumo yerobhothi

- Bohlule ngokwamaqela abafundi
  - Bacele ukuba baxoxe ngendlela eshukuma ngayo irobhothi nganye.
- a. Irobhothi yesixhobo sokufunxa inkunkuma inamavili okuhamba emgangathweni. Inelungu elingaphantsi elifunxa inkunkuma. Inezivi emacaleni ukuze itshintshale kulo xa igileka entweni.
  - b. Irobhothi yendawo egcina impahla inengalo enokunyuka iphinde yehle kwaye iye emva naphambili. Inesandla esinokuthatha ibhokisi kwaye siyisuse kwenyandawo siyise kwenye.
  - c. Irobhothi zomzimveliso zinengalo ezinokunyuka ziphinde zehle kwaye ziphambili nasemva. Zinezixhobo ekupheleni kweengalo ezinokufaka amalungu awohlukeneyo emoto ziwahlanganise.
  - d. Idrowuni ineziqhubi ukuze ikwazi ukubhabha isihla inyuka kwaye iphambili nasemva, naphambili nasemacaleni ngezantya ezahlukeneyo. Inekhamera ye-360° emaphantsi ukuze ikwazi ukuthatha umfanekiso ngezantsi kwayo. Umntu olawula idrowuni unesikrini eso abona kuso into ebonwa yidrowuni.

### Izicwangciso zongenelelo

Abafundi abawubamba ngokukhawuleza umba:

Abafundi banokuzoba baze bafake iintlobo zazo kwenye yeerobhothi ezisefotweni kuMsebenzi 1 KWINCWADI YOMFUNDI iphepha lesi-5.

Abafundi abasokolayo ukuwubamba umba:

- Sebenzisa umfanekiso (okanye into yokwenyani) ubonisa umntu esenza umsebenzi wokucoca umgangatho ngokukhawuleza. Le yimo yokwenyani yobomi abanokuba bayiqhelile abafundi.
- Sebenzisa umfanekiso (okanye into yokwenyani) ubonisa umatshini wokufunxa inkunkuma ukuba kwalo msebenzi mnye.
- Nize ke nibe ngemntu oomatshini wokufunxa inkunkuma usenza kwalo msebenzi mnye. Oku kubonisa indlela irobhothi enceda ngayo abantu ukwenza umsebenzi.
- Ngokwendlela abafundi baza kuyibamba injongo yezi robhothi nganye kuzo kunye neziqhubi ezizanceda ngayo abantu.

#### Igama elitsha:

**Irobhothi** ngumatshini oyilwe ngumntu onokushukuma kwaye onokufakwa iikhowudi ukuze wenze imisebenzi emininzi. Unekhompyutha, amalungu ashukumayo nezivi, ukunceda ukwenza imisebenzi kwaye yenze nemisebenzi yenziwe.

## Umsebenzi 2

(Ikota 1 Incwadi yomfundi iphepha 7)

## Isikhokelo somsebenzi

- Jonga iifoto ezintathu.
  - Cela abafundi ukuba bachaze ingxaki abayibonayo kwifoto nganye.
- a. Kwimimandla ethile, abantu kufuneka bayokha amanzi emilanjani ngeziquleni ezintathu.
  - b. Kukho izitya ezininzi ezimdaka esinkini.
  - c. Kukho iingxowa zenkunkuma ezigcwele ziphuphuma esitalatweni.



- Bohlule ngokwezibini abafundi. Cela izibini ukuba sikhethe enye yeengxaki ezisefotweni baze bacinge ngokuthi ubobo lomwerobhothi olunokunceda ukusombulula ingxaki.
1. Cella izibini ukuba ziyazi irebhothi enokunceda ukusombulula ingxaki.



## Imibuzo omamnyama:

- Iza kwenza irebhothi yakho ukusombulula ingxaki?
  - Ngawaphi amagama eza kuwafuna irebhothi yakho ukwenza loo msebenzi?
  - Iza kubanjani ngembonakalo irebhothi yakho?
2. Cella izibini ukuba zizobe irebhothi yazo kwiphepha elipheleleyo kwiincwadi zemisebenzi.

- Cella izibini ezithathu ukuba zijoyine ukuze zenze amaqela abafundi abathandathu. Isibini asinye sithi thaca irebhothi yaso. Oko kuthiwa thaca kufuneka kuquke ukuba:
  - Yeyiphi ingxaki abakhethe ukuyisombulula
  - Umzobo werobhothi yabo
  - Indlela eyisombulule ngayo ingxaki irebhothi.

## Imisebenzi eyongezelelweyo ecetyiswayo

- Cella ikhosi ukuba ithlekise irebhothi. Zifana kanjani? Zohluka kanjani?

# Ikota 1: Konke okumalunga nam

Inkalo yesifundo	Ingamango yobuxhakaxhaka Ukufakwa kwedatha ngokweekhowudi
<b>Inqaku likatitshala</b>	<b>ICEBO:</b> Faka imithetho emitsha ngokusekelwe emifanekisweni kuluhlu lwemithetho yeKlasi.
<b>Imithombo ecetyiswayo</b>	
<b>Masiqalise</b>	- Incwadi yomfundi
<b>Umsebenzi 1</b>	- Incwadi yomfundi
<b>Umsebenzi 2</b>	- INcwadi yoMfundi - Incwadi zemisebenzi - Imathiriyeli yokuzoba
<b>Ubuchule</b>	<b>D2</b> Ukuqonda ukuba ngummi ophilayo lomnicelwimi lobuxhakaxhaka <b>C1</b> Sebenzisa izakhono zenkqubo yokusombulula ngxaki
<b>Izakhono</b>	<b>Abafundi baza kufunda uku:</b> <ul style="list-style-type: none"> <li>• Khetha inyathelo elichanekileyo</li> <li>• Chonga ukuziphatha okulungile</li> <li>• Chonga iintlobo ezahlukahlanayo zokuzazi lobuqu</li> </ul>
<b>Ulwazi</b>	<b>Baza kwenza oku ngo:</b> <ul style="list-style-type: none"> <li>• Kukhomba ukuziphatha okuhle ekuziphatheni okubi.</li> <li>• Kuyila ikhadi ye-ID elinolwazi lwabo lobuqu.</li> </ul>

## Ubusazi?

Abafundi abathathelwe uxanduvo ngokukhetho namanyathelo abo baza kunonophela ngokungaphaya ngento ebonakalayo nabayitshoyo. Abafundi kufuneka bathathe uxanduva ngokukhetho lwabo.

Kufuneka  
ndiziphathe njani xa  
isebenzisa isixhobo  
sobuxhakaxhaka bale  
mihla?





### Masiqalise

(Ikota 1 Incwadi yomfundi iphepha 8)

- Cela abafundi ukuba banikele imifanekiso kwincwadi yomfundi
- Kufuneka ke baningqongile ukuziphatha okwamkelekileyo nokungamkelekanga eklasini.
  - Ukuba nalingqongile ukuziphatha okwamkelekileyo, bonisa oobhontsi phezulu.
  - Ukuba ngingqongile ukuziphatha okungamkelekanga, bonisa oobhontsi phantsi 🖐️.
- 👍 Ukuziphatha okwamkelekileyo 👍: ukucoca idesika, ukuphathela utitshala iincwadi, ukulahla iphepha ngomntu, ukutshayela iklasi, ukusebenza uthule, ukuthetha kakuhle nabanye, ukuba ngomntu, ukuba ngomntu
- 🖐️ Ukuziphatha okungamkelekanga 🖐️: ukulwa, ukulahla amaphepha phantsi, ukukrazula iincwadi, ukuhlelekisa ngomntu, ukutyhala umntu, ukuthetha ngexa omnye umntu ethetha

## Umsebenzi 1

(Ikota 1 Incwadi yomfundi iphepha 9)

## Baphathani kanjani?

## Isikhokelo somsebenzi



1. Bohlule ngokwezibini abafundi. Cela izibini ukuba zijonge imifanekiso emine kwincwadi yomfundi.

**Imibuzo omawuyibuze:**

- Nibona ntoni kumfanekiso ngamnye?
  - Ingaba kukuziphatha okwamkelekileyo okanye okungamkelekanga?
2. Cella izibini ukuba zinike ingxelo ngokwenziweyo ngemibuzo emalunga nomfanekiso ngamnye.
3. Qiniseka ukuba abafundi bachaza umfanekiso ngamnye ngokwenziweyo kwaye banike izimvo zabo ekubeni ukuziphatha kwamkelekile na okungamkelekanga.
4. Cella izibini ukuba zinike ingxelo ngokwenziweyo eklasini. Imibuzo:
- Ingaba nonke ninemithetho efanayo malunga nokhobolobuxhakaxhaka ekhaya?
  - Nicinga ntoni ngemithetho kumakhaya enu?

**Imibuzo omawuyibuze:**

1. Kufuneka siziphathe njani xa sichitha ixesha nosapho nabahlobo?



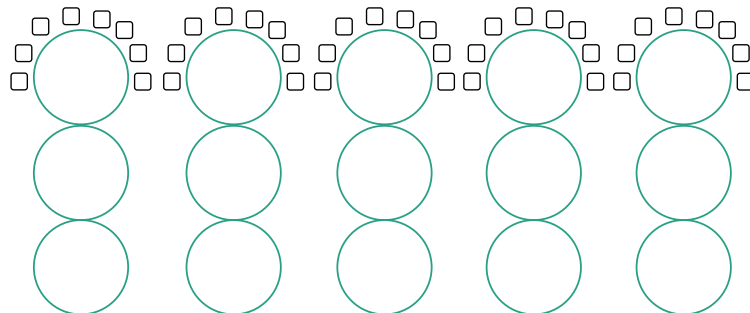
**Imisebenzi eyongezelelweyo ecetyiswayo**

**ImiDlalo yokuziPhatha**

- Bohlule ngokwamaqela ezine abafundi. Nika iqela ngalinye imifanekiso evela kuMsebenzi 1.
- Cela amaqela ukuba ayile umdlalo wokuziphatha okusemfanekisweni wabo. Banike ixesha lokuziqhelanisa.
- Cela amaqela ukuba adlale imidlalo yawo eklasini.
- Emva kokudlala ngakunye xoxani ngokuziphatha neklasi.

**IiHula Huphu zokuTsiba zokuziphatha**

- Thatha abafundi, iihula huphu, imifanekiso yokuziphatha okwamkelekileyo nokungamkelekanga, iPrestik neebhodi ezimbini niye phandle kunye kwisithuba esivulekileyo.
- Misela iihula huphu ezintathu njengoko kubonisiwe ngezantsi. Nika imifanekiso esibhozo yokuziphatha ijonge phantsi ijikeleze ihuphu yokugqibela kwiseni nganye (emine yokuziphatha okwamkelekileyo kunye nemine yokuziphatha okungamkelekanga).
- Bohlule ngokwamaqela ezihlanu abafundi. Cella amaqela ukuba ame ngomgca phambi kwehuphu yawo yokuqala.
  - Umfundi wokuqala kwiqela ngalinye uxhumela okanye atsibele kuyo nganye yeehuphu ezintathu.
  - Kwihuphu yokugqibela, umfundi ukhethe omnye wemifanekiso ejonge phantsi.
  - Uyawuguqula aze awubonise imifanekiso yakhe ngexa echaza ukuziphatha.
  - Iqela lenza isigqibo sokuba ingaba imifanekiso yokuziphatha okwamkelekileyo okanye kungamkelekanga.
  - Umfundi uxhumela okanye utsiba ukuncamathisela umfanekiso kwibhodi echanekileyo.
  - Umfundi olandelavo uphila ngokwemanyathelo de yonke imifanekiso yokuziphatha ibe sebhodini.
- Jongani imifanekiso kwibhodi. Khangela ukuba ikwibhodi echanekileyo na.
- Buza abafundi ukuba ukuba imifanekiso ibakhumbuze nayiphi na imithetho engaphayindima, abafundi ukuyongeza kwizintlu zemiThetho yeKlasi kunye nemiThetho yobuXhaka kwizintlu zabathi. Yongeza nayiphi imithetho kuluhlu ngalunye.



**Amagama  
amaTsha**

Isixhobo sobuxhakaxhaka.

**Umsebenzi 2**

(Ikota 1 Incwadi yomfanekiso iphepha 10)

**Isikhokelo somsebenzi**

1. Buza abafundi ukuba bacinga ukuba yintoni ulwazi lobuqu.
  2. Dwelisa naziphi iimpendulo ezichanekileyo kwisiqwenga esikulu senephepha okanye ebhodini phantsi kwesihloko ulwazi loBuqu.
  3. Buza abafundi ukuba bayazi na ukuba yintoni ikhadi le-ID. Nika bayaqonda ukuba u-ID yindlela emfutshane yokuthi uxwebhu lwesazisi kwinkhadi le-ID lidwelisa ulwazi lobuqu lomntu.
  4. Bohlule ngokwezibini abafundi. Cela izibini ukuba zingenge imifanekiso emibini yamakhadi ezazisi (ID) kwincwadi yomfundi. Bafundele ulwazi lobuqu olukwikhadi ngalinye.
    - Bacele bathethe ngokuba kutheni ikhadi le-ID linefoto yomntu kulo.
    - Cela izibini ukuba zinike ingxelo engxoxo zazo.
  4. Funda imithetho phantsi kwamakhadi le-ID. Cela izibini ukuba zithethe ngale mibuzo:
    - Kutheni kufuneka ungabandi abantu ngabaziyo ukuba uhlala phi okanye ufunda phi?
    - Kutheni kufuneka ulugcine luyimfundo ulwazi lwakho lobuqu?
    - Ungakwenza njani oko yomfanekiso, kwihlabathi lokwenene nakwi-intanethi kwihlabathi lobuxhakaxhaka?
- Cela izibini ukuba zinike ingxelo engxoxo zazo. Babuze ukuba bangathanda ukongeza eminye imithetho ngaphezu kwizintlu zabo.
6. Cela abafundi ukuba bacele umntu omdala ekhaya ukuba ababonise ikhadi lakhe le-ID.

**Imisebenzi emingqalweyo ecetyiswayo****Umdlalo weHlabathi lokweNene**

- Buza abafundi ngokwezibini abafundi.
  - Nika isibini ngasinye imeko malunga nokhuseleko lobuqu kwihlabathi lokwenene (umntu ongamqhelanga uza kuwe evenkileni aze abuze ukuba ungubani igama lakho, ubudala lwakho kunye nalapho uhlala khona)
  - Omnye umfundi uza kudlala indima yokuba ngumntu ongamqhelanga aze omnye adlale indima yokuba ngumntwana.
- Cela izibini ukuba zidlale umdlalo wazo eklasini. Emva komdlalo ngamnye, buza iklasi ukuba ingaba umntwana ulukhusele na ulwazi lwakhe lobuqu okanye hayi.

**Umdlalo weHlabathi lokweNene lobuxhakaxhaka**

- Nika isibini ngasinye imeko malunga nokhuseleko lobuqu kwihlabathi lokwenene (umntu ongamqhelanga kwi-intanethi uthi ufuna ukukhuphela iayisikhrim ngoko ke ubuza idilesi yakho ukuze aze azokukulanda ngemoto yakhe.)
- Omnye umfundi uza kudlala indima yokuba ngumntu ongamqhelanga aze omnye adlale indima yokuba ngumntwana.
- Cela izibini ukuba zidlale umdlalo wazo eklasini. Emva komdlalo ngamnye, buza iklasi ukuba ingaba umntwana ulukhusele na ulwazi lwakhe lobuqu okanye hayi.

# Ikota 1: Ukuphila kwihlabathi lobuxhakaxhaka

Inkalo yesifundo	Ingcamango yobuxhakaxhaka Ukufakwa kwedatha ngokweekhowudi
<b>Inqaku likatitshala</b>	Nika abafundi ixesha lokucinga phambi kokuphendula. Iimpendulo ziza kubonisa ukuba ngubani oqondayo kwaye ingubani osafuna ixesha kunye nokuziqhelanisa nemisebenzi eyongezelelekileyo.
<b>Imithombo ecetyiswayo</b>	
<b>Masiqalise</b>	- Incwadi yomfundi
<b>Umsebenzi 1</b>	- Incwadi yomfundi - Iidiski eziluhlaza ezi-5. Abafundi banokukhona ngamapalo izixhobo zobuxhakaxhaka baze bazibhale kwinkqubo ezabo. - Incwadi yemisebenzi - <b>Okongezelelekileyo (Okunganyanzelisiwe):</b> Izitulo ezili-12, imifanekiso emi-6 ezixhobo zobuxhakaxhaka kunye nemifanekiso emi-6 yezixhobo zingezizo ezobuxhakaxhaka - Iibhodi ezimbini okanye ezintathu ezikhulu zamaphepha - IPrestik - Umculo
<b>Umsebenzi 2</b>	- Incwadi yomfundi - Incwadi yemisebenzi - Imifanekiso yezixhobo zobuxhakaxhaka - Iikhrambhe, iikhrayoni ezizipensile - <b>Imithombo yongezelelekileyo (ayinyanzelekanga)</b> - Ikhrambhe - Ikhrambhe - Ikhrambhe
<b>Ubuchule</b>	<b>Ubuchule</b>
<b>Izakhono</b>	<b>Abafundi baza kufunda uku:</b> <ul style="list-style-type: none"> <li>• Chonga izixhobo zokusebenza ngolwazi nge-eletroniki.</li> <li>• Funda ngendlela ezisetyenziswa ngayo izixhobo zokusebenza ngolwazi nge-eletroniki.</li> </ul>
<b>Ulwazi</b>	<b>Baza kwenza oku ngo:</b> <ul style="list-style-type: none"> <li>• Kukhetha zonke izixhobo zokusebenza ngolwazi nge-eletroniki.</li> <li>• Kuchonga nokuchaza izixhobo zokusebenza ngolwazi nge-eletroniki. abazaziyo</li> <li>• Thetha ngendlela ezisetyenziswa ngayo izixhobo zokusebenza ngolwazi nge-eletroniki.</li> </ul>

**Ubusazi?**

Imawusi yekhompuyutha yokuqala yayenziwe ngeplanga. I-imeyile yokuqala yathunyelwa ngo-1971.

Isixhobo sokusebenza ngolwazi nge-eletroniki sinokugcina, sisebenze kwaye sipapashe ulwazi. Sinokwenza ubalo olunzima, umzkl. umatshini wokushicilela, iselula, ithabhulethi, ilaptop, iikhonsoli zemidlalo, ismartphone.

**Masiqalise**

(Ikota 1 Incwadi lomfundi iphepha 12)

- Qala isifundo ngokuxoxa ngezixhobo zokusebenza ngolwazi nge-eletroniki kwihlabathi lokwenene.
- Cela abafundi ukuba bajonge imifanekiso esezincwadini ngobuqathethe ngento abayibonayo.
- Jongani umfanekiso.
- Zisetyenziswa njani izixhobo?
- Zisetyenziswa njani izixhobo kwikhaya lakho?





## Umsebenzi 1

(Ikota 1 Incwadi yomfundi iphepha 13)

### Isikhokelo somsebenzi

- Cela abafundi ukuba bajonge umfanekiso kaBinkie kwincwadi yomfundi.
- Cacisa ukuba kufuneka bancede uBinkie afumane zonke izixhobo zobuxhakaxhaka ezilahlekileyo aze azifake ekhabhathini.
- Bohlule ngokwamaqela abafundi. Nika iqela ngalinye iidiski ezintandatho ezintathu. Cella abafundi ukuba bachonge izixhobo zobuxhakaxhaka.

### Imibuzo omawuyibuze:

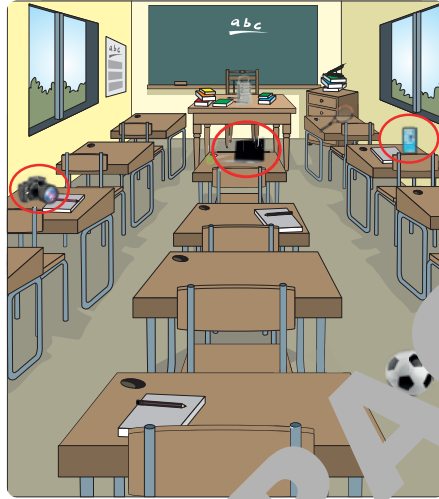
1. Kutheni ukhethe ezo uzikhethileyo?
2. Ufumene izixhobo zobuxhakaxhaka ezingaphi?

### Imisebenzi eyongezelelweyo ecetyiswayo

#### IziTulo zoMculo weziXhobo zobuXhakaxhaka

- Kwisithuba esikhulu esivulekileyo, beka izitulo ezilishumi ababini kwimigca emibini ngezitulo zinikelene imiva kwaye izihlalo zijongane ngaphandle.
- Kwisiphelo ngasinye sezitulo ezinikene imiva ngekhesinye isitulo esijonge ngaphandle. Kuso ngasinye sezitulo ezilishumi elinambini, beka umfanekiso wesixhobo sobuxhakaxhaka kunye nesixhobo esingesiso esobuxhakaxhaka zijonge phantsi.
- Cacisa ukuba xa udlala umculo, abadlali kufuneka bajikeleze izitulo. Xa uyeka umculo, abadlali kufuneka bafumane izitulo bafahlale phantsi. Kuza kusoloko kukho izitulo ezingaphantsi ngesinye kunobadlali ngokunye ngeke asifumane isitulo umdlali omnye.
- Umfundi ongasifumananga isitulo kufuneka asuse esinye sezitulo aze abonise iklasi umfanekiso obukuso.
- Iklasi kufuneka ichonge ukuba ubani umfanekiso ize icacise ukuba kutheni usisixhobo sobuxhakaxhaka omnye ongesiso. Umfundi kufuneka ancamathisele umfanekiso kwibhodi echanekileyo. Umfundi uza kuphuma emdlalweni.
- Khetha abafundi abalingani elinantathu abaza kudlala.
- Dlalani umculo ngokusele isitulo esinye kunye nabadlali ababini kuphela.
- Umfundi ongasifumananga isitulo, ubonisa umfanekiso wokugqibela aze awncamathisele kwibhodi echanekileyo.
- Umfundi wokugqibela ukufumana isitulo ngophumeleleyo.

## Izisombululo



Amagama  
amatsha

isixhelo isixhelo esinokusetyenziswa ukwenza  
umsebenzi omngeselfowuni yokufowuna,  
okanye nokudlala nalo noimifanekiso.

## Umsebenzi 2

(Ikota 1 Incwadi yomfundi iphepha 14)

### Zoba isixhobo osisebenzisayo

#### Isikhokelo somsebenzi

- Bonisa iklasi umzekelo wesixhobo sobuxhakaxhaka esifana neselula. Okukhethelwa kwesixhobo osisebenzisayo rhoqo.
- Zoba uyilo olusisiseko lwesixhobo ebhodini.
- Cela abafundi ukuba bajonge imifanekiso yohlobo lwesixhobo sobuxhakaxhaka kwinkqubo kwiNcwadi yoMfundi okanye esincanyathiselwe kwiincwadi zabo zomsebenzi.



#### Imibuzo omawuyibuze:

- Yintoni izixhobo zobuxhakaxhaka?
- Sesiphi isixhobo sobuxhakaxhaka okanye ke wasisebenzisa?
- Asetyenziselwa nto ngamnye amalungu kunye namaqhosha esixhobo sobuxhakaxhaka?
  - Nika abafundi ixesha lokubhala phambi kokuphendula.
  - Cela abafundi ukuba bazobe isixhobo sobuxhakaxhaka abasisebenzisileyo kwiincwadi zabo zomsebenzi.

#### Imisebenzi eyomelezilelweyo ecetyiswayo

##### Yenza umfanekiso

- Nika umfundi ngamnye ikhadibhodi eluxande (8 cm x 15 cm) eza kusetyenziselwa ukwenza iselula. Zisike kwiibhokisi ezingenanto zesiriyeli kunye nakwenye ezinye izixhobo ezinokusebenzisa iriyeli eyinkunkuma.
- Nika iphepha elimibalabala, iglu nesikere sokusika bakhuphe amalungu namaqhosha ngamnye nokuwancamathisela kwikhadibhodi.
- Cela abafundi ukuba bazobe kwaye benze umfuziselo weselula.

# Ikota 1: Irobhothi yam

Inkalo yesifundo	Irobhothiksi Ukufakwa kwedatha ngokweekhowudi
<b>Inqaku likatitshala</b>	<ul style="list-style-type: none"> <li>Njengentshayeleyo kwisifundo: Ndibonise amehlo akho. Ndibonise iindlebe zakho, intamo, njl. njl. cula Intloko, amagxal, amadolo neenzwane</li> <li>Ngubani ongandixelela kuba sithi yintoni le? (khomba okanye ubonise imifanekiso).</li> <li>Ziirrobhothi ezingaphi ozibonayo?</li> <li>Ingaba zonke ziyafana?</li> <li>Yintoni ezenza zahlukane?</li> </ul>
<b>Imithombo ecetyiswayo</b>	
<b>Masiqalise</b>	- Incwadi yomfundi
<b>Umsebenzi 1</b>	<ul style="list-style-type: none"> <li>- Incwadi yomfundi</li> <li>- Incwadi yemisebenzi</li> <li>- Iphepha elikhutshelweyo elincinci iirrobhothi</li> <li>- Iglu</li> <li>- Isikere</li> <li>- <b>Umsebenzi owongelanelelo (awunyanzelekanga)</b></li> <li>- Ikhadibhodi</li> <li>- Imathiriyeli enokusetyenziswa kwakhona efana neentsalela zeziqwenga, amaphepha, amaqhosha, umtya njl. njl.</li> </ul>
<b>Umsebenzi 2</b>	<ul style="list-style-type: none"> <li>- Incwadi yomfundi</li> <li>- Incwadi yemisebenzi</li> </ul>
<b>Ubuchule</b>	<b>R1 R5</b>
<b>Izakhono</b>	<p><b>Ubuchule baba kufunda uku:</b></p> <ul style="list-style-type: none"> <li>Kucacisa ukuba yintoni irobhothi ngamagama alula</li> <li>Kuyila imveliso elula</li> <li>Tolika iseti yemiyalelo yomfuziselo okanye iseti ebhaliweyo enikiweyo yemiyalelo</li> </ul>
<b>Ulwazi</b>	<p><b>Baza kwenza oku ngo:</b></p> <ul style="list-style-type: none"> <li>Kucacisa ukuba yintoni irobhothi.</li> <li>Kuyila imveliso elula</li> <li>Kutolika iseti yemiyalelo yomfuziselo okanye iseti ebhaliweyo enikiweyo yemiyalelo</li> </ul>