

Kuthiwani uma...

singaguqula amadoloba abe izikhungo zokufunda ngoku dlala ziphila
ngokujabula, amathuba ezingane azilungiselela impumelelo emhlabeni wonke?

**Kuthiwani uma, kunoma iyiphi ibhulokhi yendawo, izingane zidlala ndawonye ngenkathi zakha amakhono kuzibalo, isayensi, ulimi,
nokufunda?**

**Kuthiwani uma izingane zingafundi nje amakhono “ayisisekelo” - kodwa futhi zifunda indlela yokufunda - ukuhlola, ukuthatha ubungozi,
kanye nokuba nokuzethemba?**

Manje kunanini ngaphambili, njengoba sibona ukungafani okukhulu ngokobuhlanga nangokobuzwe, sidinga ukuqinisekisa ukuthi
zonke izingane, hayi nje izingane ezithile, zikwazi ukufinyelela ngokulinganayo ukungenenelela okubalulekile okuzozisekela manje
nasesikhathini esizayo.





Playful Learning Landscapes

Inethiwekhi yesenzo



Umgomo wethu:

Ukugcwalisa omakhelwane bethu ngamathuba okufunda ngokudlala kakhuthaza ukusebenzisana kwezizukulwane futhi athuthukise ukuqonda kwezingane kanye nentuthuko yezenhlalo, ukuzilungiselela kangcono impumelelo emhlabeni oshintshayo.



Umbono:

Cabanga ngamadolobha nezindawo zomphakathi lapho isayensi yokuthi izingane zifunda futhi zithuthukise kanjani ubudlelwano obunempilo yakhelwe kuzo kanye izisekelo zokuklama - futhi iminden i nemiphakathi inamandla, inempilo, futhi inamandla kakhulu ngoba inokuzethemba namakhono ayidingayo ukuze bakhe ikusasa. bafuna.



photo: Sahar Coston-Hardy



photo: Sahar Coston-Hardy

Ukuchaza ukufunda okujabulisayo



Izingane zifunda futhi zithuthukise amakhono kuzo zonke izinhlobo zokudlala, kepha zifunda kangcono lapho izinhloso zokufunda zihlanganiswa ngenhloso yokudlala kusukela ekuqaleni, nalapho ziqondiswa ngumuntu omdala, noma imvelo uqobo, ibheke enhlosweni ethile yokufunda..

Singacabanga ngokudlala njengokugijima ku-spectrum kusuka ekudlaleni kwamahhala kuya emidlalweni yokufundisa. Ubufakazi buphakamisa ukuthi uma abantu benenhloso yokufunda abathemba ukuyifinyelela, ukudlala okuqondisiwe kungcono kunokudlala mahhala ukuze bathole ukufunda.

Lokho izingane ezikufundayo... i6 Cs

Ukwakha amakhono
empumelelo yesikhathi
esizayo.

Ukuze zichume esikhathini esizayo, izingane
kuzodingeka zifunde amakhono ahambisanayo
ahambisanayo futhi athuthuke. Sibabiza ngo-6
Cs(ngesingisi)



Iphrojekthi: Ibhol Lengxenyana

Ukuguqula izinkundla ze-basketball zibe
yizikhungo zokufunda ukuze izingane neminden
zijabulele ukudlala ngokomzimba endaweni
efakwe imigomo yokufunda.



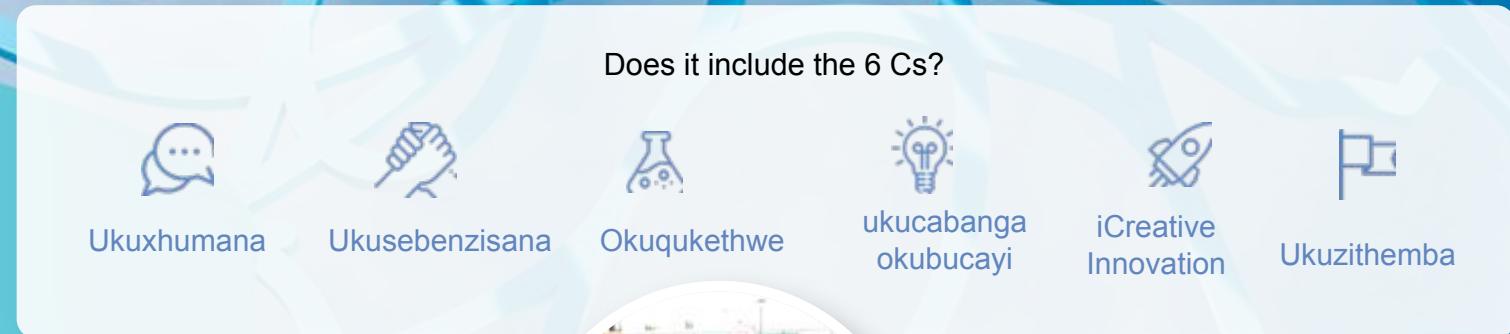
Umgomo wokufunda: Ibhol Lengxenyana likhuthaza ukusebenzisana okudlalayo phakathi kwezingane nabanakekeli okufaka Okuqukethwe kuzibalo (izingxenyana, amadesimali, izibalo, imigqa yezinombolo), Ukucabanga Okubalulekile Nokudala, kanye Nokubambisana Nokuxhumana nontanga, abantu abadala, namalungu omndeni.



Umklamo IPlayful Learning Landscapes izokunikeza ithempulethi yokuklama ukuze uguqule inkundla yakho yebhola yebhasikithi ibe yinkantolo ye-Fraction Ball.



Isayensi: Ocwaningweni lwabafundi bebanga lesi-5 nelesi-6, imiphumela ibonise ukuthi izingane ezidlale iFraction Ball ngesikhathi sekilasi lemfundo Yomzimba njengesithasiselo sezifundo zezibalo zasekilasini zenze izinzuso ezinkulu kakhulu ekuguquleni amafrakshini abe amadesimali, amadesimali abe amafraktion, namanye amakhono ahlobene, njengokwengeza. amafrakshini namadesimali.



Ilogo yephrojekthi
lapha



Izinyathelo zesenko

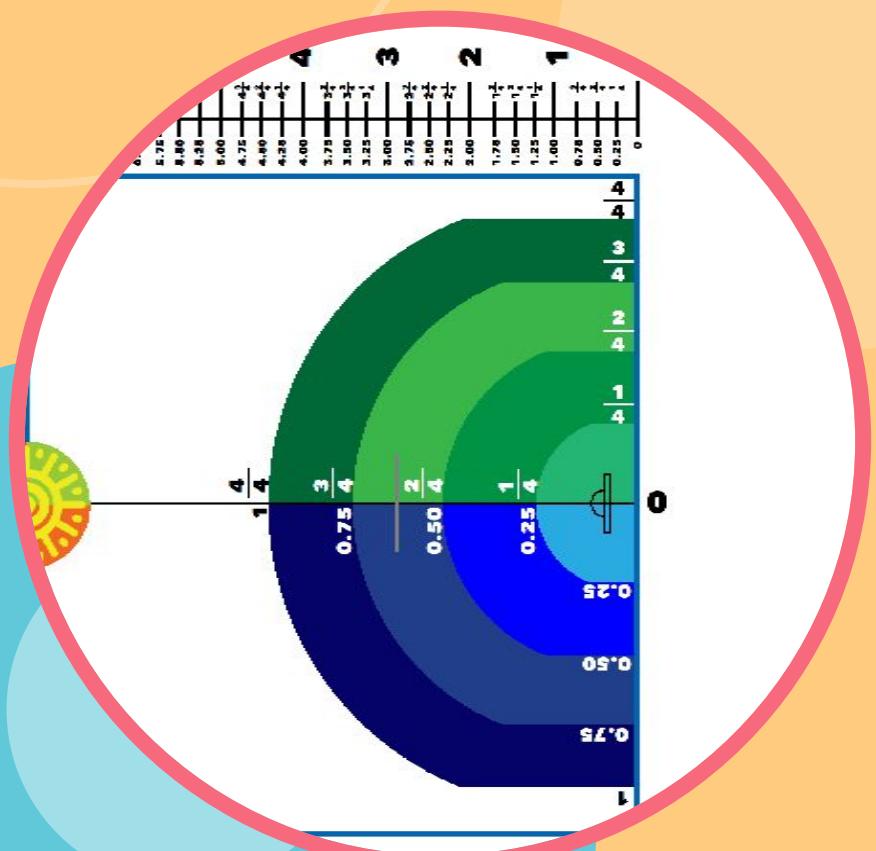
Okokwakha Fraction Ball
emphakathini wakho

Izinyathelo Zokudala Ibhola Lengxenyana

1

Start with an existing basketball court with community access.

Thuthukisa ingxene, idesimali, kanye nempumelelo yezibalo ngokwenza iFraction Ball isebenze enkundleni yebhasikithi ekhona lapho amalungu umphakathi ehlangana khona. Khomba umphakathi kanye nenkantolo engase ibe khona yeFraction Ball.



2

Khomba ozakwethu bese wakha iqembu

Izinyathelo eziphumelelayo zidinga ukuhlela, ukuxhumanisa, nokuthengwa komphakathi. Cabanga ukuthi ubani okufanele ahlale nawe etafuleni? Iqembu lizosebenzisana kanjani futhi labe izibopho?

- Dala ithimba lephrojekthi elimele ababambiqhaza ababalulekile futhi abazimisele nabakwaziyo ukubona iphrojekthi iqhubeka. Qiniseka ukuthi ufaka inhlangano noma iqembu elingumnikazi wenkundla yebhola lomnqakiswano!
- Xhumana namalungu omphakathi ukuqinisekisa ukuthi ahambisana nalo mbono. Ubunikazi bomphakathi obuningi bukhulisa amandla okusimama nokuhambisana
- Khomba abangaba ozakwethu abangase basekele umsebenzi..
- Yakha iqembu lomphakathi lamavolontiya elizosebenza nawe.



3

Hlola Izidingo

Khomba ukuthi ubani olawula inkundla ye basketball ofuna ukuyishintsha ibe iFraction Ball futhi uqiniseke ukuthi isayithi lifanelekile futhi liyatholakala ukuze lisetshenziswe. Qinisekisa ukuthi unazo izimvume ezidingekayo ukuze uqhubeke nomsebenzi futhi wazi ukuthi ikhona yini imithetho elawula umsebenzi.

Hlola abangaba abathengisi abangakwazi ukwenza umklamo wephrojekthi ngaphakathi kwesabelomali esabiwe.

- Nquma nomthengisi wakho ukuthi ikuphi okubalulekile okuzosebenzela indawo yakho kangcono (cabanga ngesimo sezulu, ukusetshenziswa, nokunakekelwa). Sivamise ukusebenzisa upende ongashibiliki ezinkantolo zeFraction Ball.
- Nquma ukuthi ubani ozopenda inkantolo - umphakathi noma umdayisi?
- Cabangela ukuthi izimpawu noma "izixwayiso" zizofakwa kanjani.

Yenza uhlelo lokugcina isayithi futhi uvuselele upende njengoba kudingeka. Lokhu kungase kuhlanganise ukuhlonza izinsiza zokunakekela kanye nokwengamela.



PLAYFUL
Learning
LANDSCAPE



4

Penda inkudla yakho

ye Fraction Ball

Usebenzisa uhlelo oludalile nomthengisi wakho (izinto ezisetshenziswayo, njll.) penda umklamo wakho weFraction Ball enkudleni!

khweza imiyalo eduze kwenkudla



5

Xhumana nomphakathi wakho futhi wethule iphrojekthi yakho ye Fraction Ball

Yabelana ngephrojekthi yakho ye Fraction Ball ezinkundleni zokuxhumana, futhi ungene ku ajenda yomhlangano womphakathi!

Cabanga ngomcimbi wokukhahlela njenge-Block Party ukuze ubonise inkundla ye Fraction Ball!

Bheka ukuthi iminden isebenzisa futhi ixhumana kanjani nesikhala. Yabelana ngolwazi lwakho neminye imiphakathi.

Jabulela! Futhi cabanga ukuthi ungaqhube ka kanjani nokusabalalisa ukufunda okudlalayo emphakathini wakho wonke..