



Tshiṭori itshi tshi amba nga Tshilidzi Marwala.

Ndi Rasaintsi wa Khomphyutha na Muinzhiniara wa
Mekhenikhaḷa wa Afrika Tshipembe.

Hetshi ndi tshiṭori tshi no amba nga Tshilidzi wa
Duthuni we a fhedza o vha muḍivhi wa zwa Saints
na Thekhinoḷodzhi ḷifhasini ḷoṭhe.



Tshilidzi Marwala o bebwa kusini kwa Duthuni, Limpopo.
Tshilidzi o aluswa nga vhabebi vhawe na makhulu wawe
Vho Tshiane.

Vho Tshiane vho vha vhe muvhumbi wa khali.
Kuvhumbelwe kwa khali dzavho dza sialala kwo sumbedza
vhuinzhiniara ha mupo wone uṅe.



Vhuinzhiniara ndi saintsi ya u sika na u vhumba zwithu, sa mitshini na zwifhaṱo.

Vho Tshianeo vho vha vha tshi ḡivha vhuinzhiniara ha u vhumba khali dza Tshivenda.

Tshilidzi o takadzwa nga u vhona makhulu wawe vha tshi vhumba khali na u vha thusa u vhumba khali.



Vho vha vha tshi thoma nga u ita tshitendeledzi tsha tshiraho tsha khali.

Vha kona u phaphelela lijwe vumba vha tshi vhumba matungo ayo.

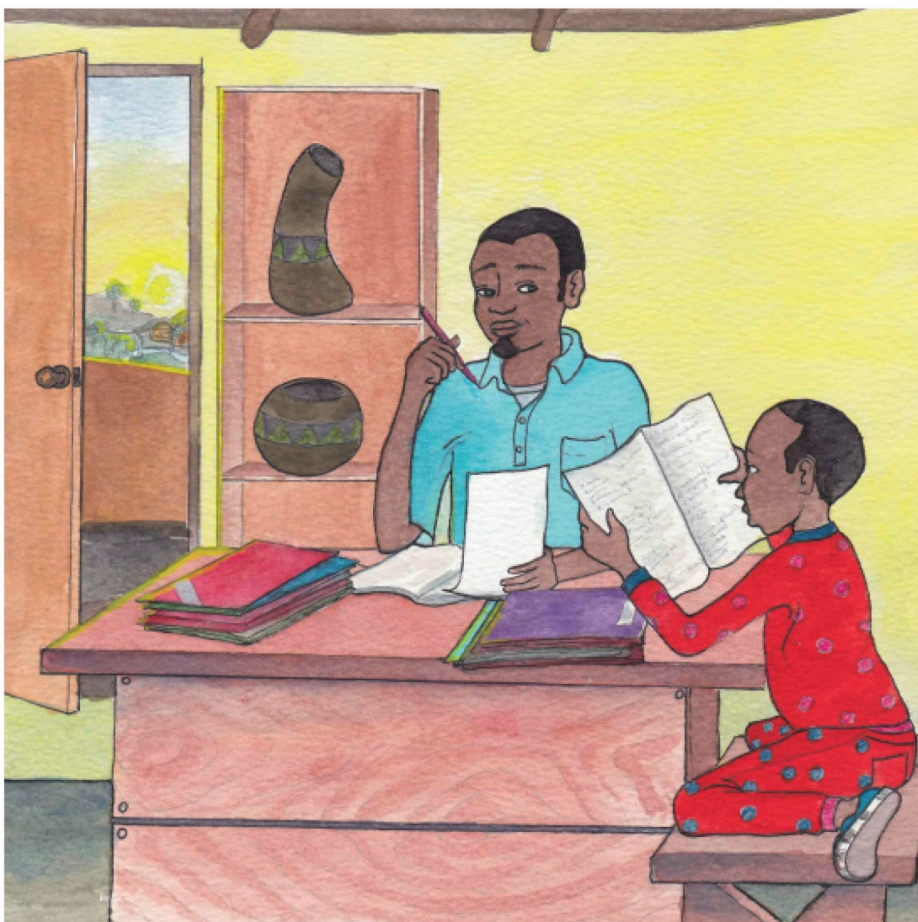
Makhulu Vho Tshianeo vho vha vha tshi omisa khali dzavho guvhani vha kona u dzi fhisa.



Mulilo u no fhisesa u fhisa khali dza khwaṭha.

U fhisa khali nga mufhiso muhulu hu bvisa maḡi a re kha khali. Vumba ḡa oma ḡa tou te!

Khali dza Vho Tshianeo dzo vha dzo khwaṭha lune dza shuma tshifhinga tshilapfu.



Khotsi a Tshilidzi na vhone vho ita uri a takalele Saints na Vhuinzhiniara.

Vho Marwala vho vha vhe mudededzi wa mbalo tshikoloni tsha henefho Duthuni.

Tshilidzi o guda mbalo dza muandiso a sa athu thoma tshikolo nge a vhala bugu dza u andisa mbalo dza khotsi awe.



Tshilidzi o vha muthu wa u ɔɔdou ɔivha zwithu. Vhusiku o vha a tshi dzhia thotshi ya khotsi awe a vhone tshela ɔadulu uri a vhone hu no fhelela liɔadulu!

Tshilidzi o ri u phasa phuraimari, a ɔuwa a ya a dzula hositeje ya Dimani High School ɔoroboni ya Shayandima.



Hosiŋe ho vha hu tshi takadza ngauri o ŋangana na vhathu vhaswa. Tshilidzi o guda u tshila na vhaŋwe vhana sa vhana vha mme.

Tshilidzi o mbo ɗi fhirela Mbilwi High School. Vhadededzi vha Tshilidzi vha Mbalo na Saints vha afha vho mu nyanyula vhukuma. Vha mu ŋuŋwedza uri a shumese.

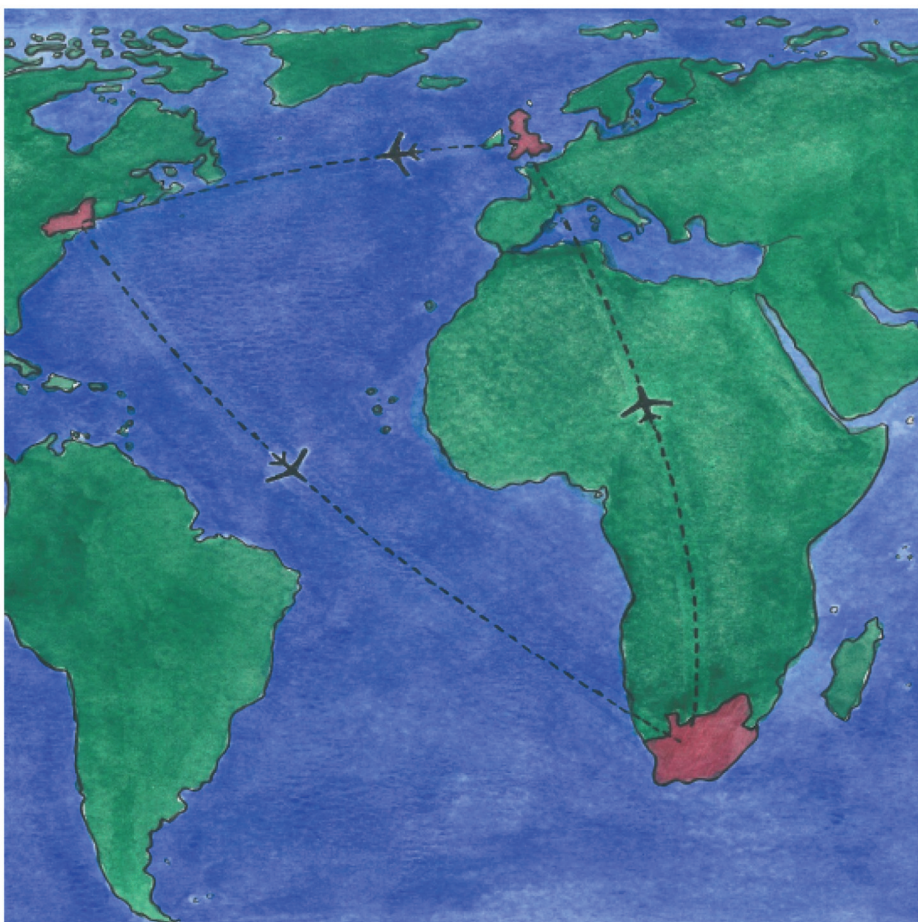


Kha n̄waha wawe wa u fhedza, Tshilidzi o kunda kha muṭaṭisano wa *National Youth Science Olympiad*.

O wina lwendo lwa u ya London kha Foramu ya Vhaswa ya Mashango oṭhe ya Saints.

Tshilidzi o guda Vhuinzhiniara ha Mekhenikhaḽa Yunivesithi ya Pretoria.

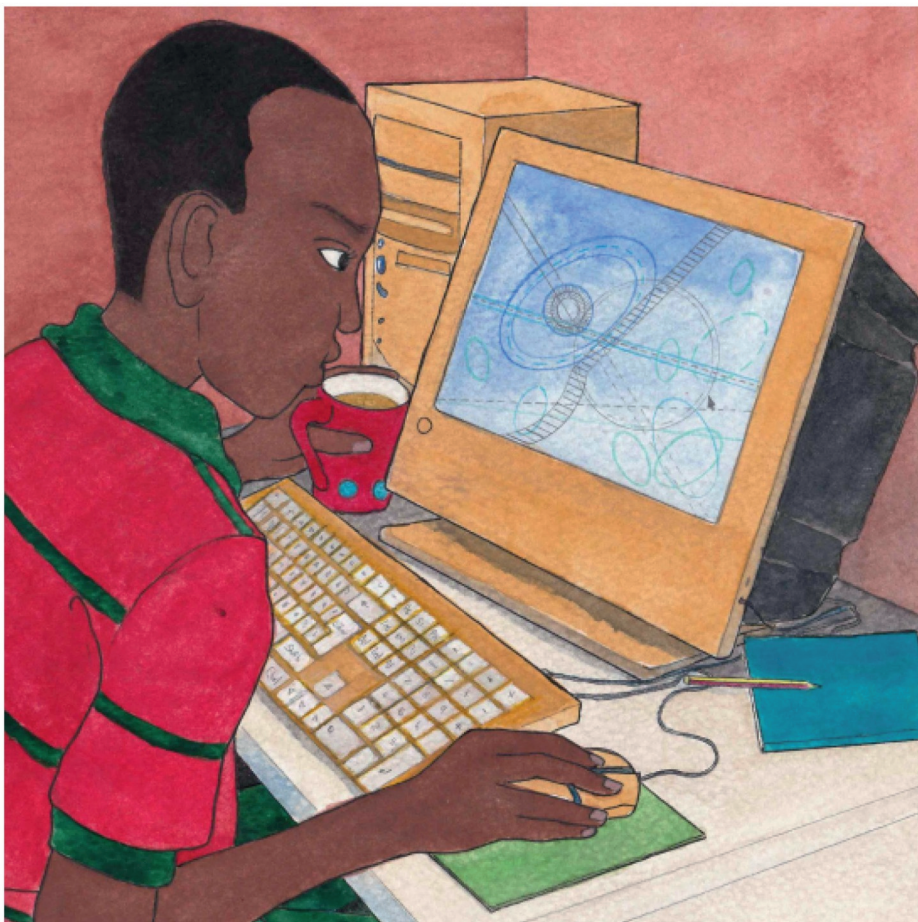
U bva afho o dzhena Yunivesithi ya Cambridge.



Tshilidzi o tama u qivha uri thekhinolodzhi i nga khwinisa hani vhutshilo hashu. O guda zwa Saints ya Khomphyutha ngei England.

U bva afho, lutamo lwawe lwa u guda lwo mu isa Amerika he a guda zwa Thekhinolodzhi na Vhuinzhiniara.

Nga murahu ha mirwaha minzhi ya u guda, Tshilidzi o humbula u vhuysa nqivho yawe hayani, Afrika Tshipembe.



O thoma u shuma sa mubveledzi wa sofuthiwee ya khomphyutha, a tshi shuma na zwa maṭali a mafanedza.

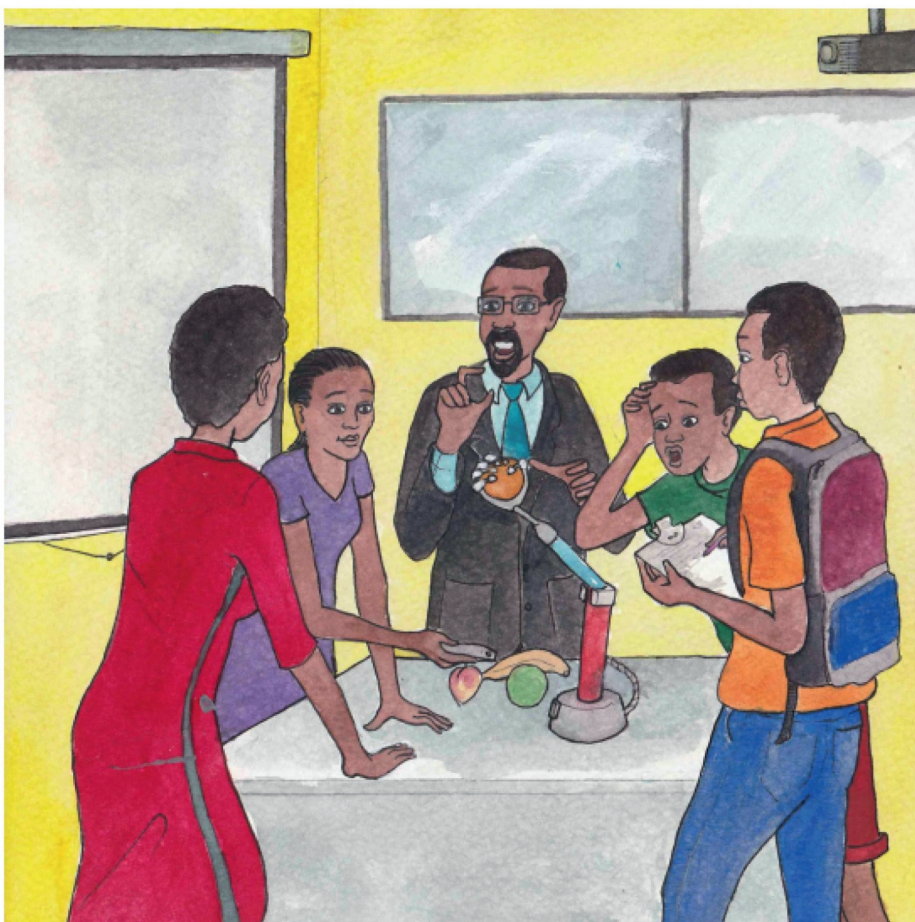
Maṭali a mafanedza ndi musi mitshini i tshi shumisa vhuṭali vhu no anzela u wanala kha vhathu.

Tshilidzi o bveledza phurogireme i no ita uri khomphyutha dzi thetshele na u nukhedza zwithu sa vhathu!



Namusi Tshilidzi ndi makone wa zwa Vhuinzhiniara ha Mekhenikhaḽa na zwa saintsi ya khomphyutha.

Nga tshino tshifhinga, Phurofesa Marwala vha khou shuma na zwa uri khomphyutha dzi kone u ri itela zwithu zwinzhi sa banngani, zwibadela na zwikoloni.



Tshilidzi o sedzesa zwa uri Thekhinolodzhi i nga sikela hani
vhathu mishumo ine ya do khwinisa vhutshilo havho.

U khou fhaṭa ngivho ya zwa Saints na Thekhinolodzhi.

Vhutshilo ha Vho Marwala hu sumbedza ndeme ya pfunzo
na u futelela vhutshiloni. Na ndeme ya u ṭodou ḡivha!



—Mbudziso

1. Ndi vhonnyi vhe vha tūtuwedza Tshilidzi uri a vhe mudivhi wa saintsī? Ndi ngani ni tshi ralo?
2. Tshilidzi o guda zwifhio musi e hositele?
3. 'Saintsī ya Khomphyutha' ndi mini? Wanani zwiñwe zwinzhi nga thero iyi.
4. Vhainzhiniara vha Mekhenikhaḷa vha shuma mini? Itani ṭhōdisiso nga ha mishumo yavho.
5. Ndi ngani mushumo wa Vho-Tshianeō wa u vhumba khali dza vumba u tshi vhidzwa vhuinzhiniere?
6. Ṭalusani ṇḡila ine Saintsī na Thekinolodzhi zwa thusa ngayo u sika mishumo na u khwinisa vhutshilo ha vhathu vhoṭhe?
7. Wanulusani zwo engedzeaho nga ha zwithu zwa mafanedza (*artificial intelligence*).



—Bugu dza tsielano iyi

- Andile Mji
- Asnath Mahapa
- Bongani Mayosi
- Charlotte Maxeke
- Mmantsane Moche Diale
- Mulalo Doyoyo
- Tebello Nyokong
- Tshilidzi Marwala



Tshiṭori itshi tsho sikiwa na u ṅwalwa nga
Tshivenda, sa tshipiḡa tsha thandela ya matheriaḡa
a u vhalala ya Zenex Ulwazi Lwethu ya 2020.