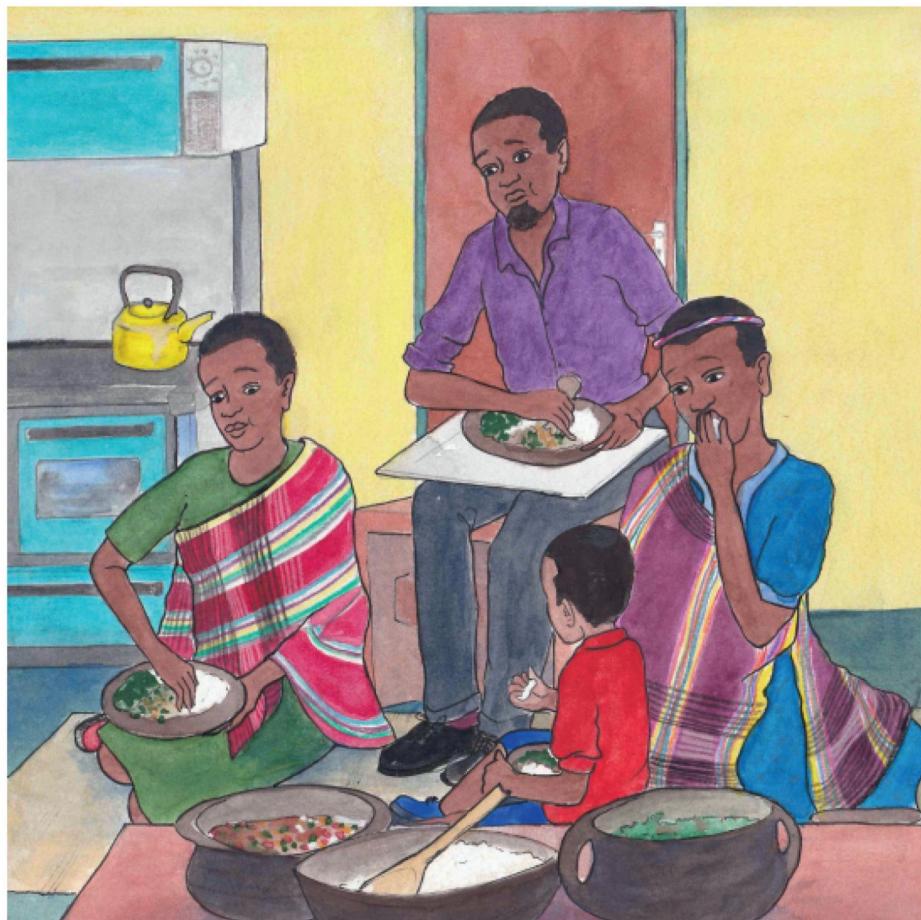




Tshiṭori itshi tshi amba nga Tshilidzi Marwala.

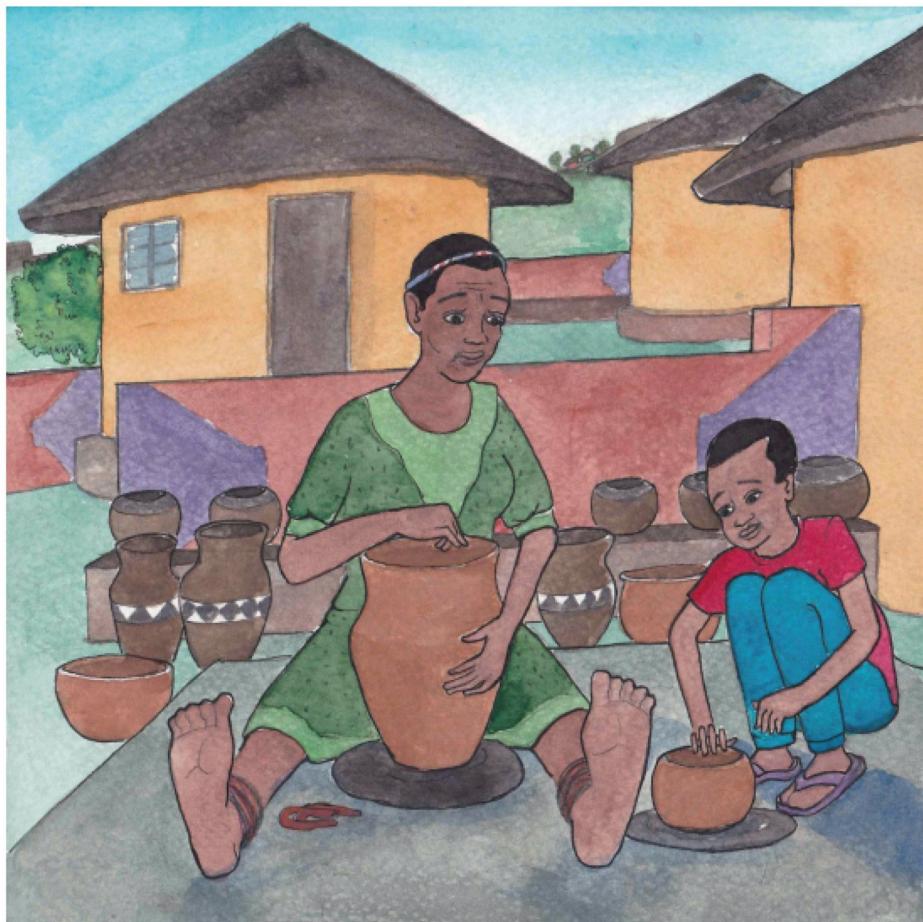
Ndi Rasaintsi wa Khomphyutha na Muinzhiniara wa Mekhenikhaļa wa Afrika Tshipembe.

Hetshi ndi tshiṭori tshi no amba nga Tshilidzi wa Duthuni we a fhedza o vha muđivhi wa zwa Saintsí na Thekhinoļodzhi Jifhasini Joļthe.



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

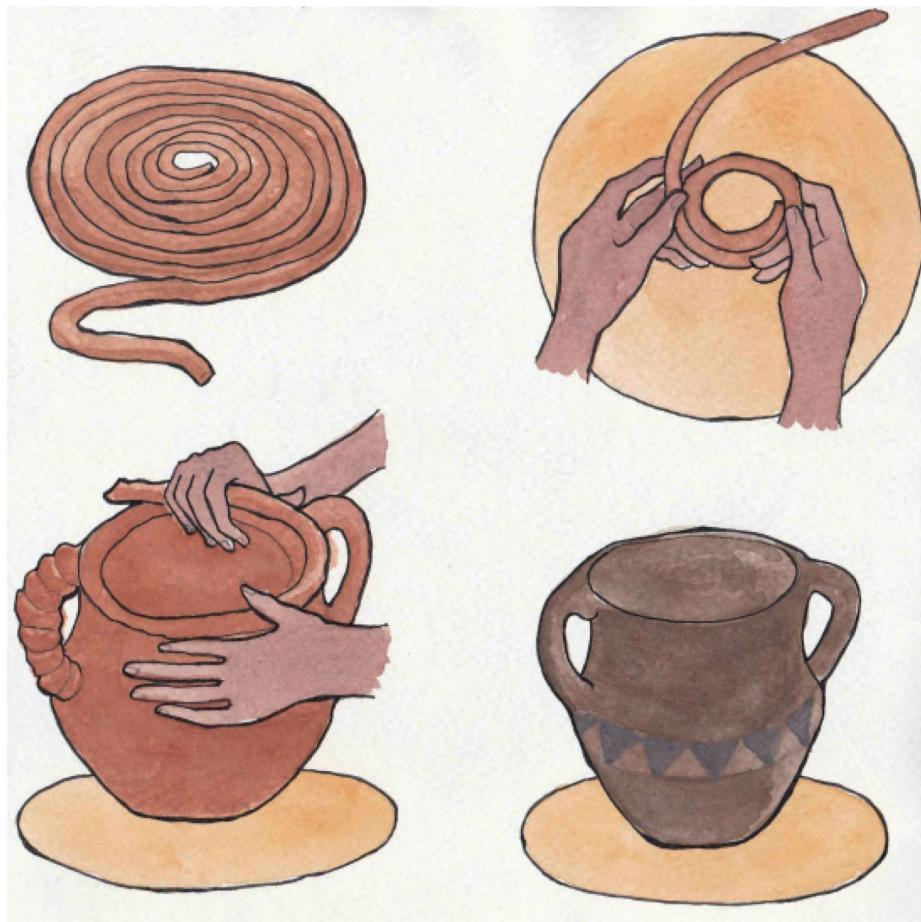
Vho Tshianeo vho vha vhe muvhumbi wa khali.  
Kuvhumbelwe kwa khali dzavho dza sialala kwo sumbedza  
vhuinzhiniara ha mupo wone une.



Vhuinziniara ndi saintsi ya u sika na u vhumba zwithu, sa mitshini na zwifha<sup>o</sup>.

Vho Tshianeo vho vha vha tshi <sup>di</sup>vha vhuinziniara ha u vhumba khali dza Tshivenda.

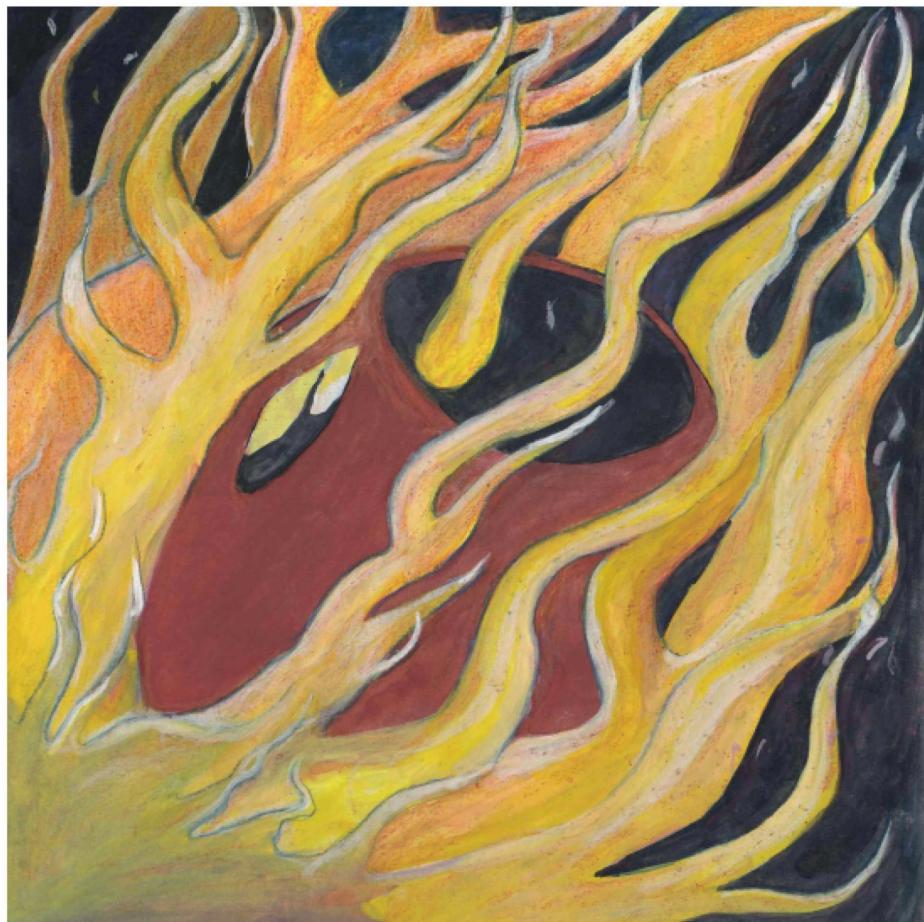
Tshilidzi o takadzwa nga u vhona makhulu wawe vha tshi vhumba khali na u vha thusa u vhumba khali.



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

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

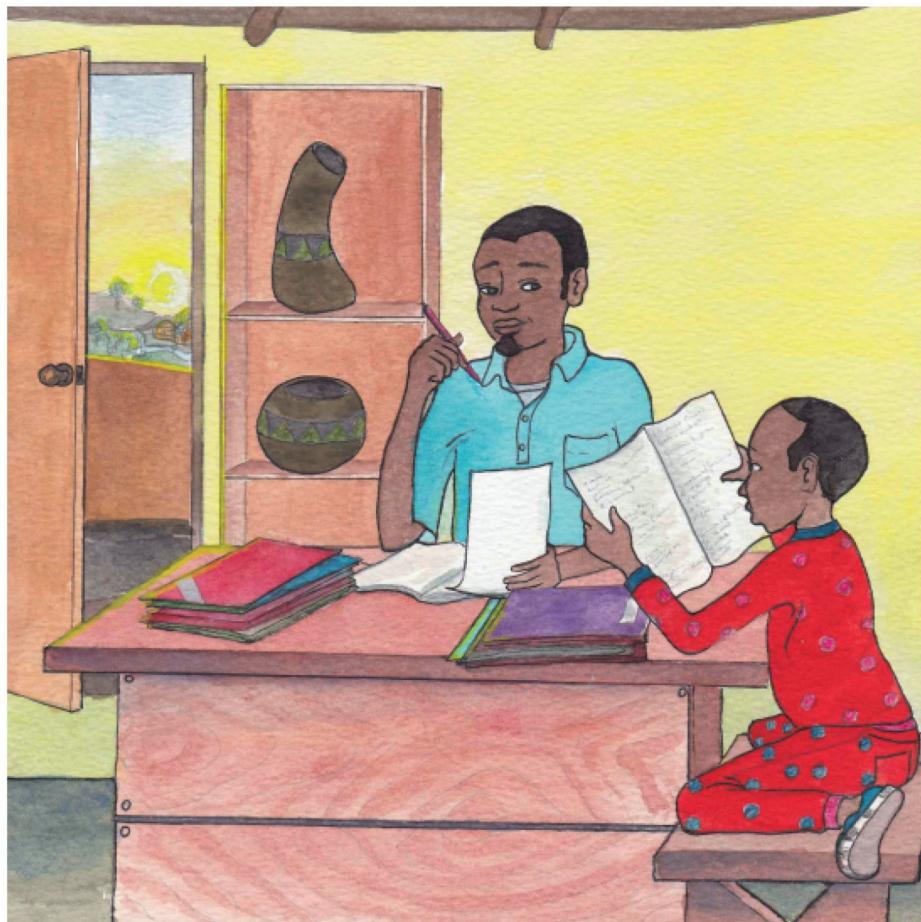
Makhulu Vho Tshianeo vho vha vha tshi omisa khali dzavho duvhani vha kona u dzi fhisa.



Mulilo u no fhisesa u fhisa khali dza khwaṭha.

U fhisa khali nga mufhiso muhulu hu bvisa mađi a re kha khali. Vumba ḥa oma ḥa 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 heneffo 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 ḥodou ḥivha zwithu. Vhusiku o vha a tshi dzhia thotshi ya khotsi awe a vhone netshela ḥaqulu uri a vhone hu no fhelela ḥitqulu!

Tshilidzi o ri u phasa phuraimari, a ḥuwa a ya a dzula hositele ya Dimani High School doroboni ya Shayandima.



Hosiṭeļe ho vha hu tshi takadza ngauri o ḥangana na vhathe vhaswa. Tshilidzi o guda u tshila na vhanwe vhana sa vhana vha mme.

Tshilidzi o mbo di fhirela Mbilwi High School. Vhadededzi vha Tshilidzi vha Mbalo na Saintsi vha afha vho mu nyanyula vhukuma. Vha mu ḥuṭuwedza uri a shumese.

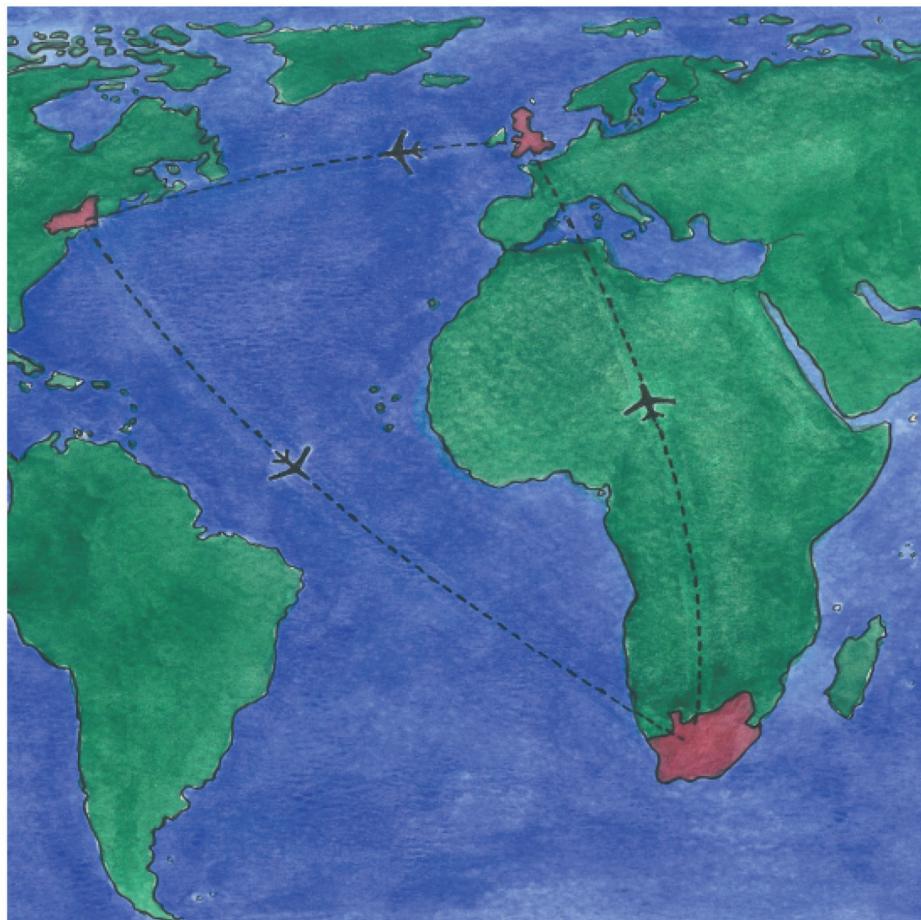


Kha ንwaha wawe wa u fhedza, Tshilidzi o kunda kha muታatisano wa National Youth Science Olympiad.

O wina Iwendo lwa u ya London kha Foramu ya Vhaswa ya Mashango oችhe ya Saintsi.

Tshilidzi o guda Vhuinzhiniara ha Mekhenikhaል Yunivesithi ya Pretoria.

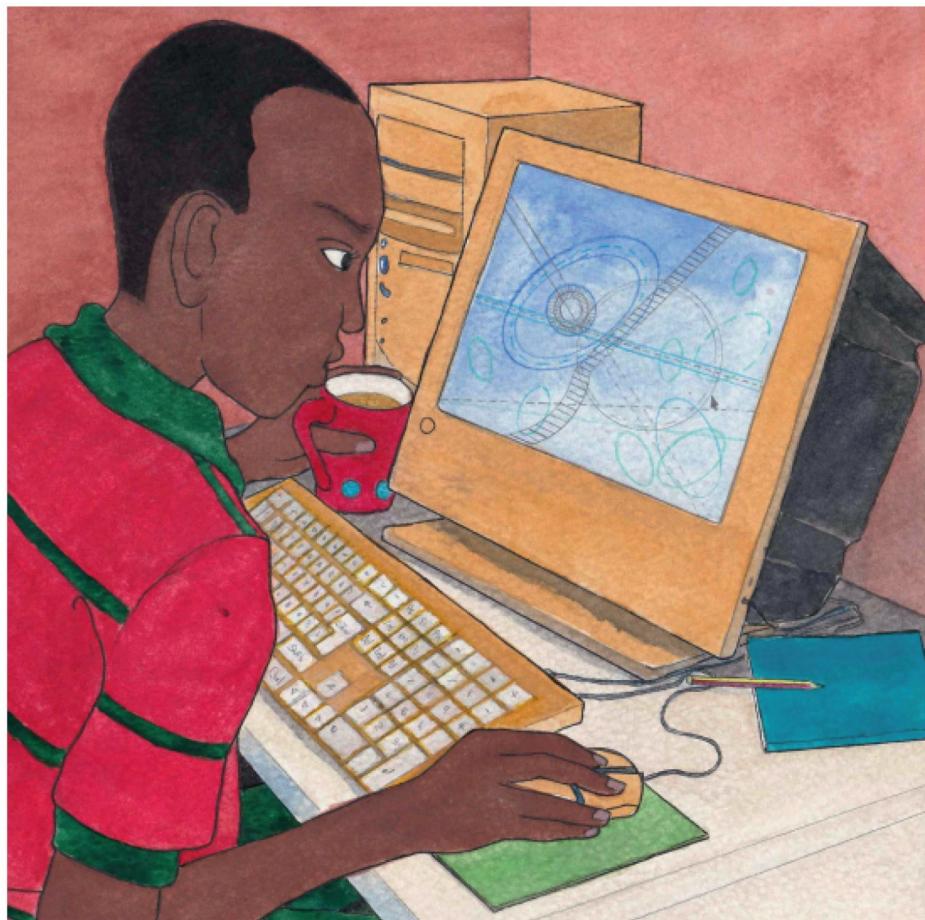
U bva afho o dzhena Yunivesithi ya Cambridge.



Tshilidzi o tama u ñivha uri thekhinołodzhi i nga khwiñisa hani vhutshilo hashu. O guda zwa Saintsi ya Khomphyutha ngei England.

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

Nga murahu ha miñwaha minzhi ya u guda, Tshilidzi o humbula u vhuyisa ndivho yawe hayani, Afrika Tshipembe.



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

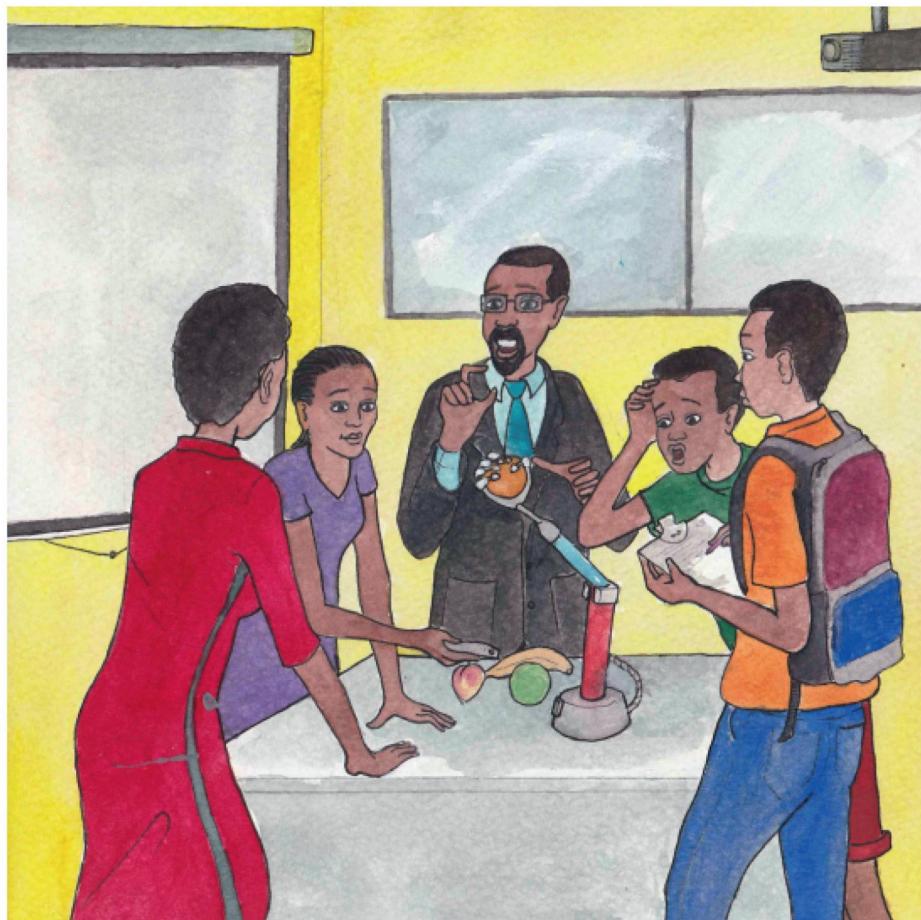
Maṭali a mafanedza ndi musi mitshini i tshi shumisa vhuṭali  
vhu no anzela u wanala kha vhathe.

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



Namusi Tshilidzi ndi makone wa zwa Vhuinziniara ha Mekhenikhaļa na zwa saintszi 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 sedzesza zwa uri Thekhinołodzhi i nga sikela hani vhathu mishumo ine ya ḥo khwiqisa vhutshilo havho.

U khou fhaṭa nđivho ya zwa Saintsi na Thekhinołodzhi.

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



## —Mbudziso

1. Ndi vhonnyi vhe vha ḥuṭuwedza Tshilidzi uri a vhe muḍivhi wa saintsi? Ndi ngani ni tshi ralo?
2. Tshilidzi o guda zwifhio musi e hosiṭele?
3. ‘Saintsi ya Khomphyutha’ ndi mini? Wanani zwiñwe zwinzhi nga theroyi.
4. Vhainzhiniara vha Mekhenikhaļa vha shuma mini? Itani ḥodisiso nga ha mishumo yavho.



## —Bugu dza tsielano iyi

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



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Tshiṭori itshi tsho sikiwa na u ንwalwa nga  
Tshivenda, sa tshipiḍa tsha thandela ya matheriaṭa  
a u vhala ya Zenex Ulwazi Lwethu ya 2020.