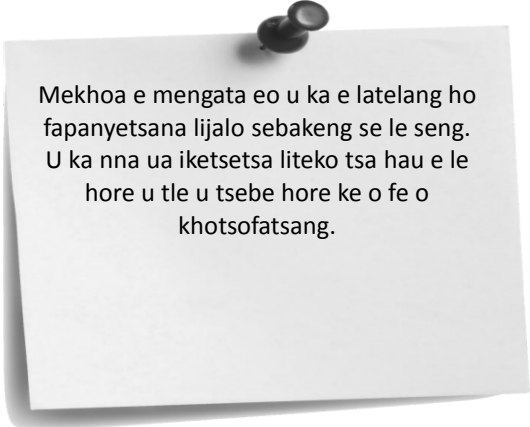


2. Phapanyetsano ea lijalo sebakeng se le seng (Crop Rotation)

Leano la mokhoa ona ke hore u se ke ua hlahisa sejalo se le seng habeli kapa ho feta sebakeng se le seng ka ho latellana. U lokela hore u li feto-fetole selemo le selemo kapa ho ea ka linako tsa temo.

Mokhoa ona o na le makhabane a latelang:

- ❖ O thusa ho laola ho ngatafala hoa lira tsa lijalo tse kang likokoanyana le mafu.
- ❖ Limela li atleha ho sielana matsoai ka mobung kaha lia fapakana ka lithoko, moho le bongata bo hlokoang ke mofuta ka mong.
- ❖ Mobu o lula o ntse o apere selemo kaofela.
- ❖ Lijalo tse ling li atleha ho bokelletsa letsoai le bitsoang "nitrogen" joalo ka lierekisi, linooa ka mofuta ea tsona le ha u li phetholella ka mobung nakong eo li ntseng li le tala.
- ❖ Ho thusa hore manyoa (nematodes) a mobung a se ke a fumana mokhoa oa ho ngatafala ka lebaka la khora ha a fumana lijo tseo a li ratang nako eohle.
- ❖ Mahola a holang ha bobebe ha lijalo tse itseng li lengoe seratsoaneng ha a fumane monyetla oa ho hola ha u lemme mofuta e meng.

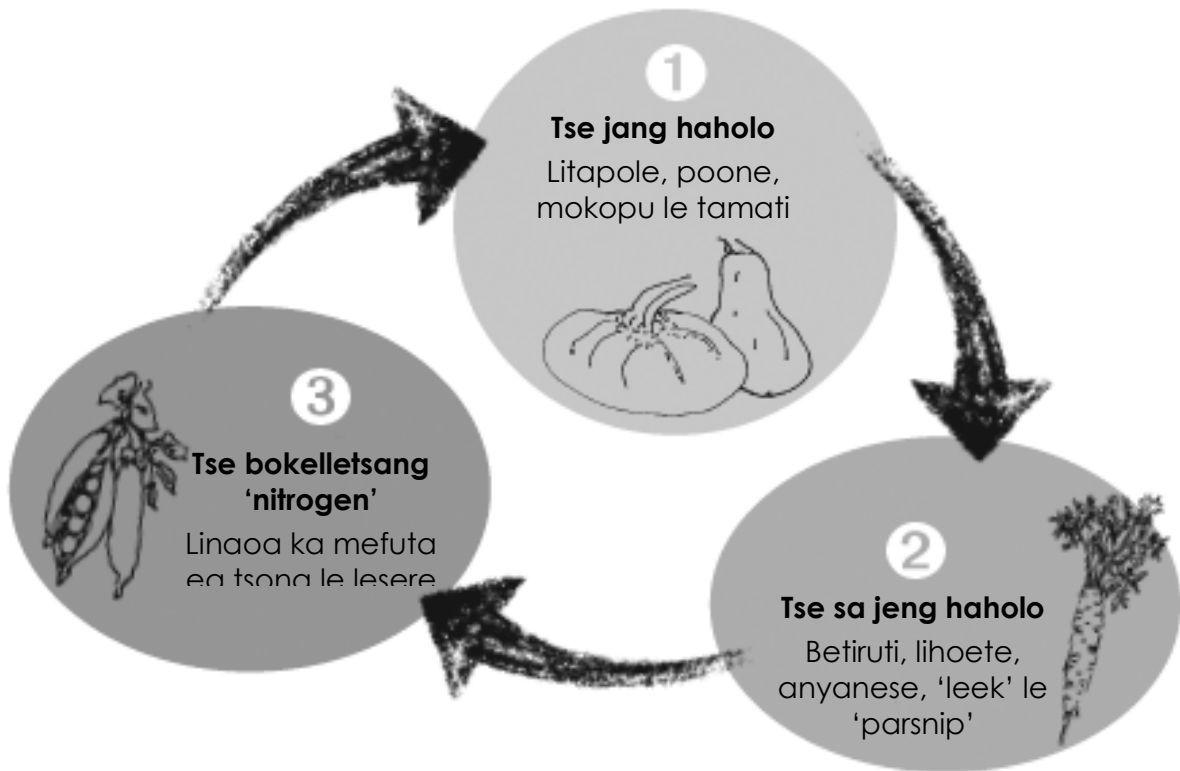


Mekhoa e mengata eo u ka e latelang ho fapanyetsana lijalo sebakeng se le seng. U ka nna ua iketsetsa liteko tsa hau e le hore u tle u tsebe hore ke o fe o khotsofatsang.

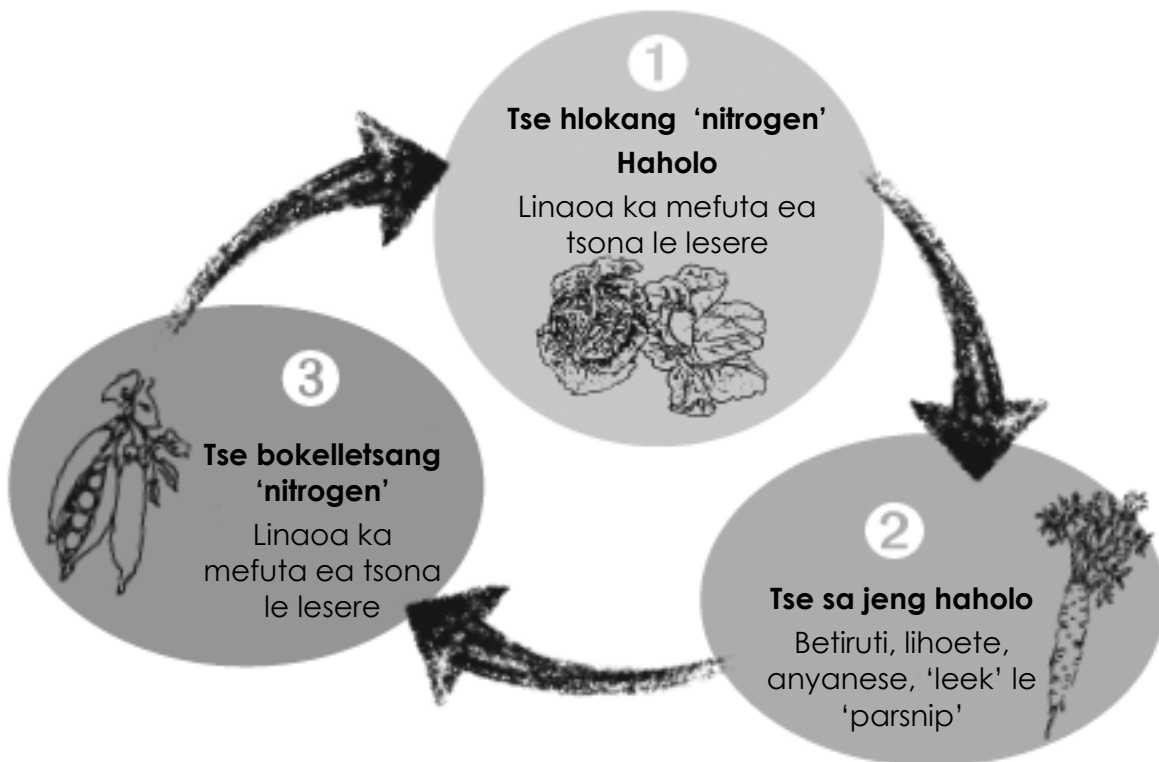
U mothating oa ho ithuta mekhoa e 'meli ea ho hlahlamisa lijalo seratsoaneng sa hau. Ka bobeli ba eona u ka hlahisa litholoana tse hlabosang. A k'u e leke e le 'meli u ntano khetha o le mong o u khotsofatsang haholo.

Mokhoa oa pele:

U ka hlahlamisa lijalo tsa hau ka mokhoa o latelang:



Hoseng joalo u ka li hlahlamisa ka mokhoa o latelang:



Bakeng sa mekhoha e 'meli e bontšitsoeng ka holimo u ka tšela manyolo ka forong ka litekanyetso tse latelang ho latela lijalo tse fapakaneng:

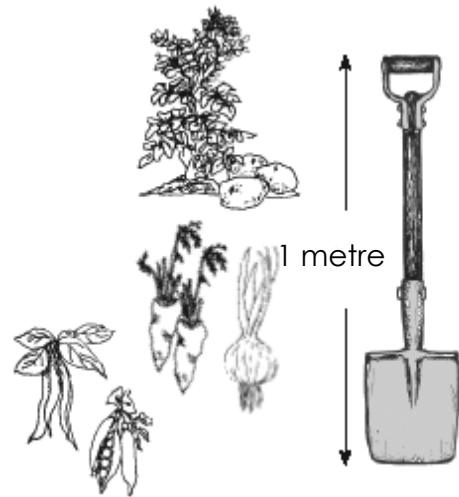
Manyolo a tletseng kharafu (a entse mohlohlo), a boima ba 'kilogram' e le 'ngoe. Bolelele ba mohato o le mong bo lekana le bolelele ba kharafu

Litapole: Kharafu e tletseng manyolo forong e bolelele ba kharafu

Poone: Manyolo a bongata bo etsang halofo ea kharafu forong ea bolelele ba kharafu.

Lihoete le anyanese: Manyolo a bongata ba 0.4 kg sebakeng sa bolelele ba kharafu

Linaoa: Manyolo a bongata ba 0.3 kg sebakeng sa bolelele ba kharafu



Lierekisi: Manyolo a bongata ba 0.2 kg sebakeng sa bolelele ba kharafu

Mokhoa oa bobeli:

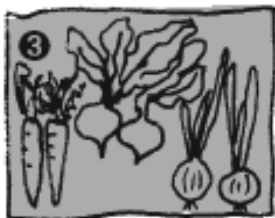
Tse behang litholoana



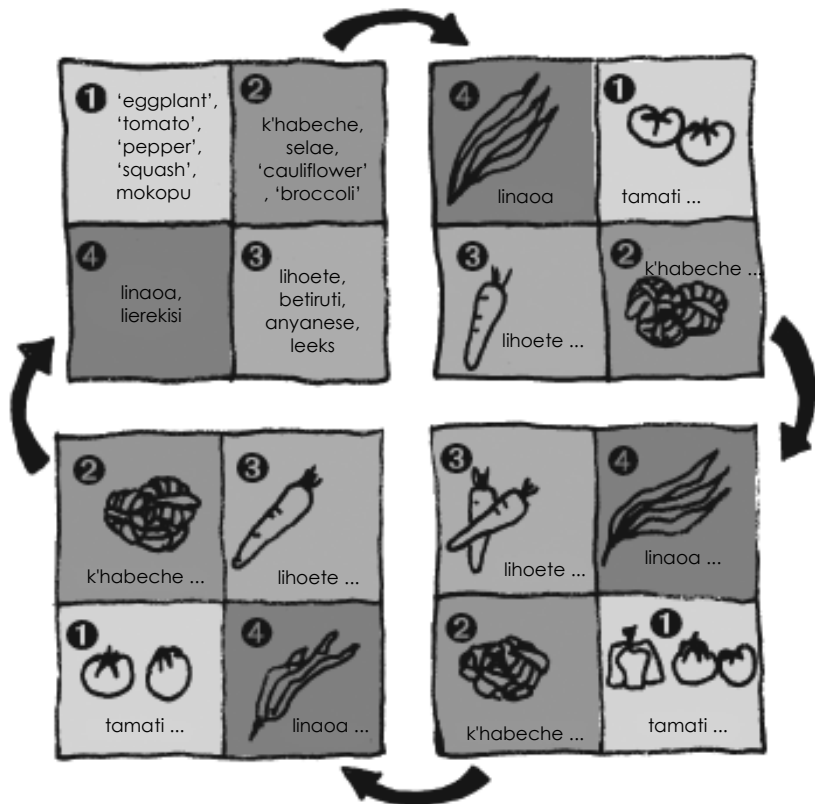
Tse Keoang makhasi/mahaba



Tse jeoang metso



Lijalo tse behang ka mekotlana



Mokhoa o bobebe oa ho hlahlamisa lijalo serapeng sa hau: arola serapa sa hau likaroloana tse 'ne tse lekanang ka boholo. ka mor'a kotulo ea lijalo tsa pele u ka jala mofuta o itseng seratsoaneng se sele.

Etsoa: the people's farming workbook, eda, 1995

Lokisa mobu oa lirapa tsa hau hantle pele u jala. Hase moiteli oa bongata ba likharafu tse 'ne tse tletseng sebakeng seo bolelele le bophara li lekanang le bolelele ba kharafu. U ka qala ka ho jala tse behang litholoana joalo ka tamati, mokopu le tse ling. Li hlahlamise ka tse kotuloang makhasi joalo ka sepinache kapa sepaille. Ke tsona tse khothaletsoang hobane lihlhoko tsa tsona tsa matsoi a mobung lia fokola

ha li bapisoa le tseo u qallileng ka tsona. Tsona u ka li hlahlamisa ka tse jeoang metso (methapo) joalo ka lihoete le betiruti. Haele tsona u ka li hlahlamisa ka lierekisi kapa linooa ka mefuta ea tsona.

Hopola hore tsona li atleha ho ipokella letsoai le bitsoang 'nitrogen' ho tsoa moeeng.

Ka hona u se ke ua le kenyeletsa matsoaing ao u a eketsang mobung. U lokela ho ela hloko hore lihoete ha li lokele ho jaloa mobung oo u sa tsoa hasa moiteli kapa mosuela o mocha. Lebaka ke hore li tla hlahisa matsoele e leng se sa hlokahaleng bakeng la 'maraka. U ka mpa oa sebelisa monontša oa sekhoaa bakeng la ho nontša mobu.

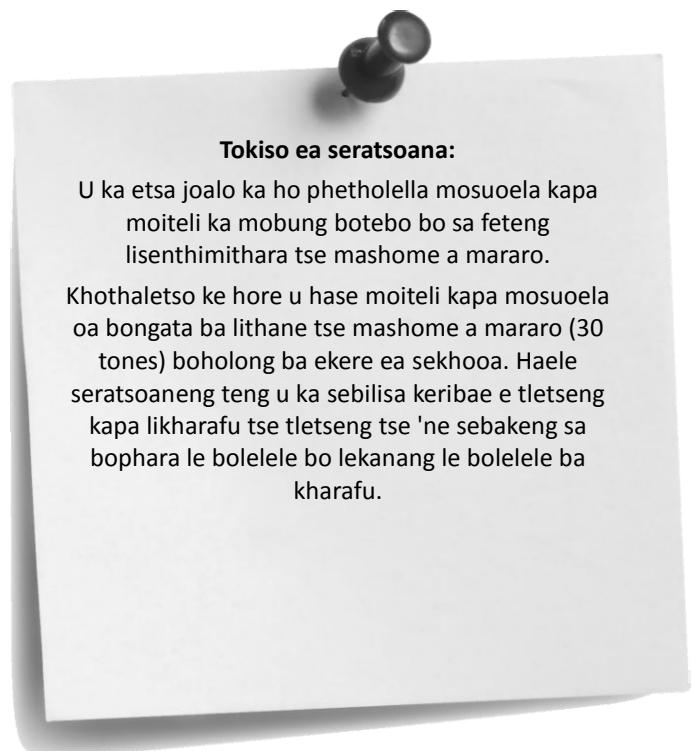
Kamorao hore u hlahise lihlopha tsena tse 'ne seratsoaneng se le seng u ka boela ua lokisa mobu hape joalo ka ha u ile ua etsa sethathong. Boela u li hlahlamise joalo hape.

Tlhatlhamiso ea lijalo

Ka mokhoa ona u ka lema meroho ka mefuta ea eona selemo kaofela. U ka fihlela hona ka ho jala mofuta o itseng oa moroho ka li nako tse fapakaneng empa li hlahlamana. Ka mantsoe a mang linako tsa ho jala li siane ka libeke tse seng kae. Mohlala ke oa tlhatlhamiso ea tamati. Ha e hlangoa e le ngata ka nako e le 'ngoe e tla butsoa kaofela ka nako e le 'ngoe. Ha u etsa hore sethopo se siane ka libeke nakong eo u jalang peo u tla se hloma ka nako tse fapakaneng ka hona u kotule naka e telele.

Haeba re hlahisa sethopo ka likhaohano re ka sebelisa thepa e botšitsoeng mona. Hlokomela hore li na le masoba ka tlase molemong oa hore metsi a tsebe ho tsoa le teng.

- ❖ Lehlabathe: karolo e le 'ngoe.
- ❖ Mosouela: karolo e le 'ngoe.
- ❖ Mobu: karolo tse peli. Ha u qetefile li kopanye 'moho.





Lebekere
le leholo



Moritswana



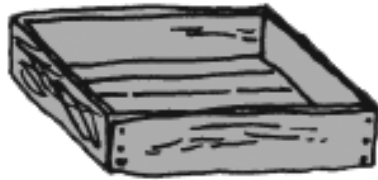
Manki



Lipolasetiki

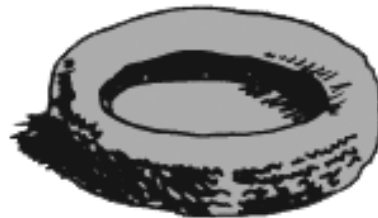


Lehlaka



Lebokose la mapolanka kapa lithupa

Etsoa: the people's farming workbook, eda, 1995



Lebili la kolo le sa sebelisoeng