## How to write a Linear B tablet

The Linear B writing system includes two kinds of signs：syllabograms（signs standing for syllables，used to spell out words）and ideogram（signs representing objects or goods being counted）．

## Syllabograms

| $a T$ $d a r$ | $e \hat{A}$ de ${ }^{\text {仡 }}$ | $i$ di | do ${ }_{\text {L }}^{\text {L }}$ | $u \boldsymbol{F}$ $d u \boldsymbol{\pi}$ | $a_{2} \overline{T V}^{\top}(h a)$ $d w e{ }^{\text {P }}$ S | $a_{3} \text { 光 (ai) }$ <br>  | $a u^{P}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $j a$ 目 | je＇必 |  | jo $\uparrow$ |  |  |  |  |
| $k a \oplus$ | $k e^{M}$ | $k i^{\prime} \nabla$ | ko $P$ | ku $)_{2}$ |  |  |  |
|  | $m e^{4}$ | $m i V$ | mo ${ }^{7}$ | $m u q^{r}$ |  |  |  |
| $n a \bar{Y}$ | $n e^{25}$ | $n i^{\text {Yx }}$ | no 愿 $^{\text {S }}$ | nu 10 | $n w a$＂ ＂＇$^{\prime \prime}$ |  |  |
| $p a \neq$ | $p e \hat{E}$ | $p i$ If | po 5 | pu $\mathbb{1}$ | $p u_{2} \#\left(p^{h} u\right)$ | pte M |  |
| $q a^{\text {＇9 }}$ | $q e \ominus$ | $q i^{\text {P }}$ | qo $\stackrel{H}{\mathrm{~T}}$ |  |  |  |  |
| ralo | reY | $r i \stackrel{\text { 积 }}{ }$ | rot | $r u \uparrow$ | $r a_{2}$ \＃（rya，lya）roz | $\mathrm{roz}_{2}$ ¢（ryo，lyo） | $r a_{3}$ 罪（rai，lai） |
| sa $Y$ | $s e^{\text {m＇}}$ | si 䍹 | so 7 | suE |  |  |  |
| ta「 | $t{ }^{\text {\＃}}$ 三 | $t i \cap$ | to $\mp$ | $t u \boxtimes$ | $t a_{2}$ 㒺（tya） | twe $B$ | two 会 |
| $w a$ 同 | we 2 | wi合 | wo $\Delta^{\prime \prime}$ |  |  |  |  |
| $z a$ ¢ ${ }^{\text {c }}$ | ze $\underline{E}_{\underline{E}}$ |  | $z o$ 个 |  |  |  |  |
|  |  |  |  | Unde | ciphered signs |  |  |
| ＊18 | ＊19 ${ }^{\text {® }}$ | ＊22 |  | ＊34 ¢ | ＊47\％＊49 III | ＊561引 |  |
| ＊63 \＃F2 | ＊64［х］ | ＊65 7 |  |  | ＊ $823^{\frac{2}{2}}$＊ 83 资 | 甭＊86 b |  |

NB：lots of these signs stand for more than one sound－value！
$j=\mathrm{y} ; \mathrm{k}=\mathrm{k}, \mathrm{kh}, \mathrm{g} ; p=\mathrm{p}, \mathrm{ph}, \mathrm{b} ; q=\mathrm{kw}, \mathrm{kwh}, \mathrm{gw} ; r=\mathrm{r}, \mathrm{l} ; t=\mathrm{t}, \mathrm{th}$
In spelling words，final consonants are not written；two adjacent consonants are either written with a＇dummy＇vowel or the first one is not written；－i after another vowel is not always written；$h$ is not usually written．

E．g．ti－ri－po－de＝tripodes＇tripods＇；da－da－re－jo－de＝Daidaleyonde＇to the sanctuary of Daedalus＇；puz－ke－qi－ri＝Phugegwrins（name of an official at Pylos）

Try writing your name in Linear B！If you can＇t find a sign corresponding to a particular sound in your name，choose one that sounds similar in some way（e．g．there are no signs for $f$ ，so use $p$－$=p h$ ）．

## Selected ideograms

$\stackrel{c}{\square}=$ woman
市＝man
$\top=$ sheep
＝horse
${ }^{*}$＝olive oil
平＝wheat

目＝textile
O＝oil jar
F＝bronze
$\Phi$＝sword
（1）

## Numerals

$$
\begin{aligned}
& \text { ' = } 1^{-\quad=} 10 \quad \circ=100 \quad \text { on- = } 1000 \\
& \text { ecg. ọ-000 ミ= 1'III = } 1358
\end{aligned}
$$

Try writing an entry with your name and a number of whatever objects you like．A lot of ideograms originated as pictures of objects，while others are much more abstract．How would you create a new ideogram for a modern object that you own？

## Selected tablets to copy

Pylos Aa 62：work－group of women and children

me－re－ti－ri－ja WOMAN 7 ko－wa 10 ko－wo 6 ＇flour－grinders： 7 women， 10 girls， 6 boys＇

Knossos Sc 230：issue of armour and a chariot

o－pi－ri－mi－ni－jo ARMOUR 1 CHARIOT 1 HORSE XE［ 1
＇Opilimnios（has received） 1 suit of armour， 1 chariot，and 1 pair of horses＇

Knossos De 1112：a flock of sheep

．A
SHEEP ${ }^{m} 57$ SHEEP 23
．B a－ko－mo－ni－jo ，ku－ta－to o SHEEP ${ }^{m} 20$
＇Akmonios at ku－ta－to（has） 57 male sheep and 23 female sheep．Missing： 20 male sheep＇

