The English Alphabetic Code

| simple code |  | complex code |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| units of sound phoneme/s | graphemesin key wordswith key pictures $\quad$ graphemes, or spelling alternatives which are code for the sounds |  |  |  |  |  |  |  |
| $\|S\|$ |  |  | palace | house | cents |  |  <br> scissors | castle |
| $\|a\|$ | apple |  |  |  |  |  | $\|S\|$ | pseudonym |
| $1+1$ |  |  | skipped | debt | pterodactyl |  |  |  |
| $\|i\|$ | insect | cymbals |  |  |  |  |  |  |


| $\|\mathrm{p}\|$ | $8$ |  |  |  |  |  |  |  |
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| \|h/ | $\underbrace{e 9}_{\text {hat }}$ | $\underbrace{\text { Who }}_{\text {- }}$ |  |  |  |  |  |  |


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| /d/ | $\frac{\text { a }}{\text { dig }}$ | $\frac{\text { Md }}{\text { pudd }}$ | $\sum_{\text {mined }}$ |  |  |  |  |  |
| $\|\mathrm{g}\|$ | 藙 | $\frac{i_{1}}{\text { jigge }}$ | gutar | $\underbrace{\text { ano }}_{\text {Ghost }}$ | 8 |  |  |  |
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| ｜orl | \％ |  | 成 | ） | ，過 | 3悤 | 新暑 |
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| /ch/ | $\underset{\substack{\text { chin } \\ \text { chair }}}{ }$ | $\underset{\text { patch }}{\text { pasis }}$ |  |  |  | Ichul | picture |
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| / moded |  |  | \|thered | y there |  |  |  |
| /kw/ | quen |  |  |  |  |  |  |
| \|oul | $\begin{aligned} & \overrightarrow{4} \text { 复 } \\ & \text { ouch } \\ & \text { ouch } \end{aligned}$ | $\frac{y_{0}^{3}}{06}$ |  |  |  |  |  |


/ aur/
*-y, *-ey, *-ie as word endings are often pronounced between /i/ and /ee/. On this chart examples appear in the /ee/ row.

## The complexities of the English Alphabetic Code include:

1. one sound (phoneme) can be represented by one, two, three or four letters: e.g. $/ \mathrm{k} / \mathbf{k}, \mathrm{lf} / \mathbf{p h}$, /igh/igh, /ai/ eigh
2. one sound can be represented by different spellings (graphemes): e.g. loal is represented by: o, oa, ow, oe, o-e, eau, ough
3. one spelling can represent multiple sounds: e.g. 'ough': loa/ though, /or/ thought, loo/ through, lou/ plough, /u/ thorough

Key to the 12 units of Debbie Hepplewhite's Phonics International online synthetic phonics programme:

| units1-5 | Simple code with some spelling alternatives | 1st | 2nd | 3rd | 4th | 5th |  |
| :---: | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $6-12$ | /airl, leer/, /zh/, split digraphs, complex code | 6th | 7th | 8th | 9th | 10th | 11th |

