














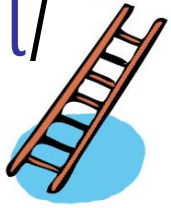
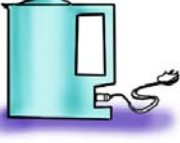









The English Alphabetic Code






simple code		complex code							
phonemes and key pictures	graphemes and key words for the United States of America and Canada								
/s/ 	s snake	-ss glass	-ce palace	-se house	ce cents	ci city	cy bicycle	sc scissors	-st- castle
/a/ 	a apple	alf half						/s/ 	ps pseudonym
/t/ 	t tent	-tt letter	-ed skipped						
/i/ 	i insect	-y cymbals							









<p>/p/</p> 	<p>p</p> <p>pan</p>	<p>-pp</p> <p>puppet</p>						
<p>/n/</p> 	<p>n</p> <p>net</p>	<p>-nn</p> <p>bonnet</p>	<p>kn</p> <p>knot</p>	<p>gn</p> <p>gnome</p>	<p>-ine</p> <p>engine</p>			
<p>/k/</p> 	<p>c</p> <p>cat</p>	<p>k</p> <p>kit</p>	<p>-ck</p> <p>duck</p>	<p>ch</p> <p>chameleon</p>	<p>qu</p> <p>bouquet</p>	<p>que</p> <p>plaque</p>		
<p>/e/</p> 	<p>e</p> <p>egg</p>	<p>ea</p> <p>head</p>	<p>ai</p> <p>said again</p>					
<p>/h/</p> 	<p>h</p> <p>hat</p>	<p>wh</p> <p>who</p>						


<p>/r/</p> 	<p>r</p> <p>rat</p>	<p>-rr</p> <p>arrow</p>	<p>wr</p> <p>write</p>	<p>rh</p> <p>rhinoceros</p>				
<p>/m/</p> 	<p>m</p> <p>map</p>	<p>mm</p> <p>hammer</p>	<p>-mb</p> <p>thumb</p>	<p>-mn</p> <p>columns</p>	<p>-me</p> <p>welcome</p>			
<p>/d/</p> 	<p>d</p> <p>dig</p>	<p>-dd</p> <p>puddle</p>	<p>-ed</p> <p>rained</p>					
<p>/g/</p> 	<p>g</p> <p>girl</p>	<p>-gg</p> <p>juggle</p>	<p>gu</p> <p>guitar</p>	<p>gh</p> <p>ghost</p>	<p>gue</p> <p>vogue</p>			
<p>/o/</p> 	<p>o</p> <p>octopus</p>	<p>wa</p> <p>watch</p>	<p>qua</p> <p>qualify</p>	<p>alt</p> <p>salt</p>				






<p>/u/</p> 	<p>u umbrella</p>	<p>-o son</p>	<p>-ou touch</p>					
<p>/l/</p> 	<p>l ladder</p>	<p>-ll shell</p>						
<p>/ul/</p> 		<p>-le kettle</p>	<p>-il pencil</p>	<p>-al hospital</p>	<p>-el camel</p>			
<p>/f/</p> 	<p>f feathers</p>	<p>-ff cliff</p>	<p>ph photo</p>	<p>-gh laugh</p>				
<p>/b/</p> 	<p>b bat</p>	<p>-bb rabbit</p>	<p>bu building</p>					


<p>/j/</p> 	<p>j</p> <p>jug</p>	<p>-ge</p> <p>cabbage</p>	<p>g^e gi gy</p> <p>gerbil giraffe gymnast</p>	<p>dge</p> <p>fridge</p>				
<p>/y/</p> 	<p>y</p> <p>yawn</p>							
<p>/ai/</p> 	<p>ai</p> <p>aid</p>	<p>ay</p> <p>tray</p>	<p>a</p> <p>table</p>	<p>ae</p> <p>sundae</p>	<p>a-e</p> <p>cakes</p>	<p>-ey</p> <p>prey</p>	<p>eigh</p> <p>eight</p>	<p>-ea</p> <p>break</p>
<p>/w/</p> 	<p>w</p> <p>web</p>	<p>wh</p> <p>wheel</p>						
<p>/oa/</p> 	<p>oa</p> <p>oak</p>	<p>ow</p> <p>bow</p>	<p>o</p> <p>yo-yo</p>	<p>oe</p> <p>oboe</p>	<p>o-e</p> <p>rope</p>	<p>-ough</p> <p>dough</p>	<p>eau</p> <p>plateau</p>	

<p>/igh/</p> 	<p>-igh</p> <p>night</p>	<p>-ie</p> <p>tie</p>	<p>i</p> <p>behind</p>	<p>-y</p> <p>shy</p>	<p>i-e</p> <p>bike</p>	<p>ei</p> <p>eider</p>		
<p>/ee/</p> 	<p>ee</p> <p>eel</p>	<p>ea</p> <p>eat</p>	<p>e</p> <p>emu</p>	<p>* -y</p> <p>* sunny</p>	<p>e-e</p> <p>concrete</p>	<p>-ey</p> <p>key</p> <p>* monkey</p>	<p>-ie</p> <p>chief</p> <p>* movie</p>	<p>-ine</p> <p>sardines</p>
<p>/or/</p> 	<p>or</p> <p>fork</p>	<p>oar</p> <p>oars</p>	<p>oor</p> <p>door</p>	<p>ore</p> <p>snore</p>	<p>our</p> <p>four</p>	<p>war</p> <p>wardrobe</p>	<p>quar</p> <p>quarter</p>	
<p>/aw/</p> 	<p>aw</p> <p>dawn</p>	<p>au</p> <p>sauce</p>	<p>al</p> <p>chalk</p>	<p>augh</p> <p>caught</p>	<p>ough</p> <p>thought</p>			
<p>/z/</p> 	<p>z</p> <p>zebra</p>	<p>-zz</p> <p>jazz</p>	<p>-s</p> <p>fries</p>	<p>-se</p> <p>cheese</p>	<p>-ze</p> <p>breeze</p>			

/ng/ 	-ng gong	-n jungle			/ngk/ 	-nk ink		
/v/ 	v violin	-ve dove						
/oo/ 	oo book	-oul sh <u>ou</u> ld					/oo/ 	ough th <u>rou</u> gh
/oo/ 	oo m <u>oo</u> n	-ue bl <u>ue</u>	u-e fl <u>u</u> te	-ew cr <u>ew</u>	-ui fr <u>ui</u> t	-ou s <u>ou</u> p	-o m <u>o</u> ve	-eu pn <u>eu</u> matic
/ks/ 	-x f <u>ox</u>	-ks book <u>s</u>	-cks duck <u>s</u>	-kes cak <u>es</u>			/gz/ 	-x ex <u>am</u>

<p>/ch/</p> 	<p>ch</p> <p>chairs</p>	<p>-tch</p> <p>patch</p>					<p>/cher/</p> 	<p>ture</p> <p>picture</p>
<p>/sh/</p> 	<p>sh</p> <p>sheep</p>	<p>ch</p> <p>chef</p>	<p>-ti</p> <p>station</p>	<p>-ci</p> <p>magician</p>	<p>-ssi</p> <p>mission</p>			
<p>/th/</p> 	<p>th</p> <p>thistle</p>							
<p>/th/</p> 	<p>th</p> <p>there</p>							
<p>/kw/</p> 	<p>qu</p> <p>queen</p>							

<p>/ou/</p> 	<p>ou ouch</p>	<p>ow owl</p>	<p>-ough plough</p>					
<p>/oi/</p> 	<p>oi ointment</p>	<p>oy toy</p>						
<p>/yoo/</p> 	<p>-ue barbecue</p>	<p>u unicorn</p>	<p>u-e cubes</p>	<p>-ew a few</p>				
<p>/er/</p> 	<p>er mermaid</p>	<p>ir birthday</p>	<p>ur nurse</p>	<p>ear earth</p>	<p>wor world</p>	<p>-our humour</p>	<p>-re theatre</p>	<p>Canada</p>
<p>/ar/</p> 	<p>ar artist</p>					<p>-or humor</p>	<p>-er theater</p>	<p>USA</p>

/air/ 	air hair	-are hare	-ear bear	-ere where				
/eer/ 	eer deer	ear ears	-ere adhere	-ier cashier				
/zh/ 	-si television	-s treasure	-z azure	-ge collage				

*-y, *-ey, *-ie are pronounced between /i/ and /ee/ when these graphemes are word-endings so they appear in both /i/ and /ee/ rows.

The complexities of the English Alphabetic Code include:

1. one sound (phoneme) can be represented by one, two, three or four letters: e.g. k, sh, ng, igh, eigh
2. one sound can be represented by different spellings (graphemes): e.g. /oa/ is represented by o, oa, ow, oe, o-e, eau, ough
3. one spelling can represent multiple sounds: e.g. 'ough': /oa/ **though**, /or/ **thought**, /oo/ **through**, /ou/ **plough**

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

units 1-5	Mainly simple code with options to extend	1st	2nd	3rd	4th	5th		
6-12	/air/, /eer/, /zh/, split digraphs, complex code	6th	7th	8th	9th	10th	11th	12th

Debbie's programme introduces a simple code of at least one letter/s-sound correspondence for each of the 44+ sounds of speech of the English language. The programme then expands to teach further spelling and pronunciation variations of the complex Alphabetic Code.