




















































# The Alphabetic Code

<b>sounds</b> + picture prompts	PI simple code Units 1-5	complex code	<b>graphemes ( spelling alternatives ) which are code for the sounds</b>			
/s/ 	<b>s</b> snake	-ce palace	-se house	ce cents	ci city	cy bicycle
	-ss glass	sc scissors	-st- castle	ps pseudonym		
/a/ 	<b>a</b> apple					
/t/ 	<b>t</b> tent	-tt letter	-ed skipped			
/i/ 	<b>i</b> insect	-y cymbals				
/p/ 	<b>p</b> pan	-pp puppet				
/n/ 	<b>n</b> net	-nn bonnet	kn knot	gn gnome	-ne engine	
/k/ 	<b>k</b> kit	c cat	-ck duck	ch chameleon	qu bouquet	que plaque
/e/ 	<b>e</b> egg	-ea head	-ai said again			
/h/ 	<b>h</b> hat	wh who				
/r/ 	<b>r</b> rat	-rr arrow	wr write	rh rhinoceros		
/m/ 	<b>m</b> map	-mm hammer	-me welcome	-mb thumb	-mn column	

/d/ 	<b>d</b> dig	-dd puddle	-ed rained			
/g/ 	<b>g</b> girl	-gg juggle	gu guitar	gh ghost	-gue catalogue	
/o/ 	<b>o</b> octopus	wa watch	qua qualify	alt salt		
/u/ 	<b>u</b> umbrella	o son	-ou touch	-ough thoroughfare		
/l/ 	<b>l</b> ladder	-ll shell				
/ul/ 	-le kettle	-il pencil	-al hospital	-el camel		
/f/ 	<b>f</b> feathers	-ff cliff	ph photograph	-gh laugh		
/b/ 	<b>b</b> bat	-bb rabbit	bu building			
/j/ 	<b>j</b> jug	-ge cabbage	g@ gerbil	gi giraffe	gy gymnast	-dge fridge
/y/ 	<b>y</b> yawn					
/ai/ 	<b>ai</b> aid	a table	-ae sundae	a-e cakes		
	-ay tray	-ey prey	eigh eight	-ea break	-aigh straight	
/w/ 	<b>w</b> web	wh wheel	-u penguin			
/igh/ 	-igh night	-ie tie	i behind	-y shy	i-e bike	ei eider duck

/oa/	<b>oa</b> oak	<b>o</b> yo-yo	<b>-oe</b> oboe	<b>o-e</b> rope		
	<b>ow</b> bow	<b>-ough</b> dough		<b>-eau</b> plateau		
/ee/	<b>ee</b> eel	<b>e</b> emu	<b>e-e</b> concrete	<b>-ey</b> key	<b>-ie</b> chief	<b>-ine</b> sardines
	<b>ea</b> eat		/i-ee/ 	<b>-y</b> sunny	<b>-ey</b> monkey	<b>-ie</b> movie
/or/	<b>or</b> fork	<b>ore</b> snore	<b>oar</b> oars	<b>-oor</b> door	<b>-our</b> four	<b>war</b> wardrobe
	<b>aw</b> dawn	<b>au</b> sauce	<b>-al</b> chalk	<b>augh</b> caught	<b>ough</b> thought	<b>quar</b> quarter
/z/	<b>z</b> zebra	<b>-zz</b> jazz	<b>-s</b> fries	<b>-se</b> cheese	<b>-ze</b> breeze	
						
/ng/	<b>-ng</b> gong	<b>-n</b> jungle		/ngk/ 	<b>-nk</b> ink	<b>-nc</b> uncle
						
/v/	<b>v</b> violin	<b>-ve</b> dove				
						
short /oo/	<b>-oo</b> book	<b>-oul</b> should	<b>-u</b> push			
						
long /oo/	<b>oo</b> moon	<b>u-e</b> flute	<b>-ew</b> crew	<b>-ui</b> fruit	<b>-ou</b> soup	<b>-o</b> move
						
	<b>-ue</b> blue					
/ks/	<b>-x</b> fox	<b>-ks</b> books	<b>-cks</b> ducks	<b>-kes</b> cakes	/gz/ 	<b>-x</b> exam
						
/ch/	<b>ch</b> chairs	<b>-tch</b> patch		/chu/ 	<b>-ture</b> picture	
						

/sh/	<b>sh</b> sheep	<b>ch</b> chef	<b>-ti</b> station	<b>-ci</b> magician	<b>-ssi</b> admission	
						
unvoiced /th/	<b>th</b> thistle		voiced /th/	<b>th</b> there		
						
/kw/	<b>qu</b> queen					
						
/ou/	<b>ou</b> ouch	<b>ow</b> owl	<b>-ough</b> plough			
						
/oi/	<b>oi</b> ointment	<b>oy</b> toy				
						
/yoo/	<b>-ue</b> statue	<b>u</b> unicorn	<b>u-e</b> tube	<b>ew</b> new	<b>eu</b> pneumatic drill	
						
/er/	<b>er</b> mermaid	<b>ir</b> birthday	<b>ur</b> nurse	<b>ear</b> earth	<b>wor</b> world	
						
schwa 'uh' /er/	<b>-er</b> mixer	<b>-our</b> humour	<b>-re</b> theatre	<b>-ar</b> collar	<b>-or</b> sailor	
						
/ar/	<b>ar</b> artist	<b>a</b> father	<b>alm</b> palm	<b>alf</b> half	<b>alves</b> calves	
						
/air/	<b>air</b> hair	<b>-are</b> hare	<b>-ear</b> bear	<b>-ere</b> where	Hollow letters alert the reader to various possible pronunciations. Modify the chart for regional accents if necessary. Add further graphemes as discovered.	
						
/eer/	<b>eer</b> deer	<b>ear</b> ears	<b>-ere</b> adhere	<b>-ier</b> cashier		
						
/zh/	<b>-si</b> television	<b>-s</b> treasure	<b>-z</b> azure	<b>g</b> courgette	<b>-ge</b> collage	by Debbie Hepplewhite
						

**The complexities of the English Alphabetic Code:**

- one sound (phoneme) can be represented by one, two, three or four letters:  
e.g. /a/ a, /f/ ph, /igh/ igh, /oa/ ough
- one sound can be represented by multiple spelling alternatives (graphemes):  
e.g. /oa/: o, oa, ow, oe, o-e, eau, ough
- one grapheme can represent multiple sounds:  
e.g. 'ough': /oa/ though, /or/ thought, long /oo/ through, /ou/ plough, schwa /u/ thorough