MANUAL THE PHONETIC ENGLISH FONT



CHRISTOPHER NUGENT 2024

ABOUT THE PHONETIC ENGLISH FONT

The invention of the PHONETIC ENGLISH FONT for English literacy paves the way for teachers of English to radically improve the efficiency of a large volume of early literacy publications including thousands of children's story books.

The PHONETIC ENGLISH FONT presents a truly cheap and simple opportunity for schools to give new hope to many of those students ... young and old ... who have problems with basic English writing and reading skills.

Full details on this new font for basic literacy teaching are provided on.

www.phoneticenglishbible.com

... FOR THE MEANTIME ...

HOW THE FONT WORKS IN HALF A PAGE

WITHOUT changing the spellings of any English words, this new font by *Virtual Phonetics Pty Ltd* reduces the number of essential English sounding out or pronunciation 'rules' by

80%

and less than **1%** of all English words remain "out of reach" for this font.

THIS IS HOW THE APP WORKS ON HIGHLIGHTED TEXTS

The **10** märks of the app's **"ph**onetic English" font reduce the complexity of our English 'sounding out' rule system down from near **360** rules to **60** and this without changing the spelling of the words.

The app is based upon a (diacritical marking) method for the teaching of basic reading that, at its very basics ... almost certainly ... first originated with the teaching of Hebrew some 3000 years ago.

WHY THIS FONT?

THE PURPOSE OF THE FONT is to help students of English to cope more easily with the problems of our unique English 'rules' for

PRONUNCIATION AND SPELLING

Since especially the **15th century** many writers have made sensible suggestions for improvements for changes to English spelling ... but their suggestions have never been taken up: around the world, there were just too many English speaking people who saw no good reason to change their **writing** habits.

But the **PHONETICALLY 'REGULAR' FONT** that is used throughout the **PHONETIC ENGLISH BIBLE SERIES** is very different and it stands a reasonable chance of becoming accepted.

The thinking here is simple: this new font for **PHONETICALLY REGULAR ENGLISH** can be read by all readers of English **WITHOUT ANY PRIOR STUDY.**

The font is only a simple but computer based "diacritical marking" system that has been adapted to our existing English spelling conventions. For *centuries*, the marks within *all* such systems have only shown readers how to pronounce the words that any given language community has chosen to communicate with.

And the PHONETIC ENGLISH FONT THAT IS USED IN THE PHONETIC ENGLISH BIBLE SERIES is no exception.

THE 10 SIGNS OF THE PHONETIC ENGLISH FONT

Only **10 SIGNS** on and around English letters enable the PHONETIC ENGLISH FONT to work. Minimum details are provided on the next page but a fully elaborated MANUAL is available on www.phoneticenglishbible.com

Christopher Nugent 2024

NOTE: 20 HIGH FREQUENCY 'CONNECTOR' WORDS

A TOTAL of 20 very high frequency 'connector' wôrds occupy a disproportionate volume of the word count on any page. To avoid an unnecessary amount of visual clutter throughout ... the phonetic English font in the 5 PHONETIC ENGLISH BIBLE BOOKS has chosen NOT to encode the following 20 words:

he she me be so no as or for you her his to into of the is are was were

THE PHONETIC ENGLISH FONT KEY TO PRONUNCIATIONS

10 SIGNS AROUND THE LETTERS HOW THEY WORK

SIGN 1.	Faint and sm	aller letters a	re not to be sou	unded out. Th	ey are sile	ent:
	<i>k</i> nob	writ	wrestle	troubl	e C	de <i>b</i> t
SIGN 2.	BOLDED pa	irs of consor	nant letters mak	te one commo	on English	sound unit:
	gh as in	rou gh	ph as in	n ph iloso	ph y	
	ch as in	chin	sh as in	n sh ut	qu a	s in qu it
SIGN 3.	BOLDED si	ngle vowels	a e i o u	changes the	ir sounds	from short to long
	a pron	ev	en i	con	ova	l u nit
	str a ight	th	Ough <u>t</u>	h ro u gh	ghos	t
SIGN 4.			e letters Ç	, ș d cha	nges their	sounds to
		and t resp		iumar	- 	orașe.
	•	•	rub ş		•	•
SIGN 5.		ne over the sounds respe	letters a and ectively:	• changes t	heir sound	ls to short
	w aş	watch	n quả	d ş q ı	uality	y a ch t
	c o me	fr o nt	am o ng	w o n	der r	n óth er
SIGN 6.	A dot over t	the letters o	and u changes	their sounds	to <i>hard</i> u	sound:
	p ü ll k	outcher	b oșo r	n w o r	man	t òò k
SIGN 7.	Two dots ov	er a letter tel	ls you that there	e is an ah so	und below	:
	he ä rt	st ä r	läugh	sp ä r s	Se S E	er g eant
SIGN 8.	A horizonta	l curved line	over a letter te	lls you that th	nere is er s	sound below:
	b î rd	t ê rm	b û rn	w ô rth	y l é	arn
SIGN 9.			a letter tells y			
	chá/k	b 6 ught			d å ugl	
SIGN 10.	A slanted line as in 'now'	_	letter tells you	about the sou	ınd of ७ \	N
	b o un		lowing	scro	ın g e	pl⊛u <i>gh</i>

THE PHONETIC ENGLISH FONT KEY TO PRONUNCIATIONS

VOWELS

- a apple ant rabbit
- a acorn greatly vacant
- a want swat quarrel yacht
- ä ärt pä/m cärnage
- å åll råw håul
- e egg empty entice
- e even evil secret
- **ê** h**ê**r v**ê**r**g**e **ê**arly
- ë clërk sër**g**eant
- i ink iglee itchy
- y yet yonder yellow
- i idle delight icon
- **y** myself pigsty deny
- **i** îrk gîrder bîr**th**
- o orange octopus odd
- omit •ver eskim•
- **o** son mother onion
- wolf hood woman
- **ô** w**ô**rd w**ô**rse w**ô**rk
- **o** order sort transport
- out scowl loudly
- meve tee inte twe

- u ugly umbrella cut
- **U** union unity rude
- **Ú** pút púll bútcher
- û ûrge nûrse pûrple

CONSONANTS

- c cat cut cot cabbage
- Ç çent çity çycle
- g get got gun give
- gem gentle ginger
- d dig dug dog
- d liked licked kissed
- s sit sat set
- \$ dig\$ dog\$ pre\$ent
- ch chat chin rich much
- **sh sh**ed **sh**ut ru**sh** ra**sh**
- th that then this those
- th thin thick think thing
- ph phone graph nephew
- gh tough läugh cough
- **QU** quickly queen quit

The **TOP** 'r' is spoken **before** vowels and

the **BOTTOM** 'r' is not usually spoken **after** vowels.

r

r

THE PHONETIC ENGLISH FONT KEY TO PRONUNCIATIONS

- a apple ant rabbit
- e egg empty entice
- i ink iglee itchy
- y typical happy
- O orange octopus oggle
- a want swat quarrel yacht
- u ugly umbrella cut
- **o** son mother onion
- wolf hood woman
- **Ú** pút púll bútcher
- a acorn greatly vacant
- e even evil secret
- i ivy iron icon
- y myself pigsty deny
- omit over eskimo
- **U** union unity rude
- meve tee inte twe
- out scowl loudly
- ä ärt pä/m cärnage
- ë clërk sërgeant
- ê hêr vêrge êarly
- î îrk gîrder bîr**th**
- **ô** wôrd wôrse wôr**th**
- û ûrge nûrse pûrple
- å åll råw håul
- **o**rder sort transport

SHORT VOWEL SOUNDS IN ENGLISH

In the teachers' manual, SHORT VOWEL word lists are found on pages 10 through to 21.

LONG VOWEL SOUNDS IN ENGLISH

In the teachers' manual, LONG VOWEL word lists are found on pages 22 through to 32.

ENGLISH VOWEL SOUNDS THAT ARE USUALLY INFLUENCED BY THE LETTER 'R'

In the teachers' manual, words whose VOWELS ARE INFLUENCED by the letter 'r' are found on pages 33 to 38.

The final word lists on pages 39 to 44 of the teachers' manual are taken up by words that can best be classified as polysyllabic and phonetically complex.

١

VISUAL TRAINING DRILLS

FOR

THE PRONUNCIATION AND SPELLING OF ENGLISH WORDS

1	Pronunciation Keys	PAGE 1-6
2	Simple monosyllables such as cat grim strip shrub	7
	The plural \$ pronounced as z added to monosyllables.	9
3	Mid-word (medial) consonants plus suffixes: ing er y le ed	10
4	Mid word consonants -ffllss zzshck-	11
5	Mid word consonants -nk -ndmpmbnkng-	13
6	Mid word consonants -ptftxtsklpltlkctst-	14
7	Ending -çe and -ge as -s and -j	16
8	Silent letters / o as u : a as o : u as in pull : o as in good.	17
9	Long vowels: a-e rule e-e rule i-e rule o-e rule u-e rule.	19
0	Miscellaneous single medial vowel letters with long sounds.	23
11	Common vowel combinations ai ay ea ie ei ee ey	24
	i gh oa oe ow ue ui	
12	The sound of ou and ow as in out and owl	28
13	Special vowel combinations oi oy ei	29
4	The är and or and er sounds in words	30
15	Combinations such as air bar ire eer and our in words	34
16	Combinations such as word ward and plough	33
17	Polysyllabic words with endings such as: or ous able tion ity	35
8	Polysyllabic words with complex phonetic English text markings	39
9	Words that the phonetic English text cannot force into categories	40
20	Background to the phonetic English text plus Tips on Teaching	41

SET ONE

SET ONE	Drill '	1	Endi	ng -t	Write and say	these words.
rat	sat	bat	cat	fat	hat	pat
vat	mat	nut	bet	get	jet	net
pet	vet	wet	met	hit	sit	lit
sit	lit	bit	fit	hit	rot	lot
cot	dot	got	hot	not	pot	but
cut	gut	hut	jut	flat	fret	flit
spit	slit	slot	spot	spat	snot	trot
smut	grit	twit	grit	glut		
		strut	split	splat sp	orat	

SET ON	IE Drill 2		Ending	- p	Write and say th	ese words.
Sip hop slap slip trip	l lip mop clap snip slop	hip pop slop clip prop	tap pip top snap stop grip	nap dip cop trap flop crop	tap tip cup trip skip drip	rip zip pup step flip drop
	strip	strop	strap	scrap	scrip	

SET ONE Drill 3		Ending -n			Write and say these words.		
ran	ban	can	fan	man	pan	tan	
van	den	hen	men	pen	ten	sin	
bin	din	fin	tin	win	run	bun	
fun	gun	nun	bran	scan	plan	spin	
twin	Snun	stun			-	-	

SET ONE	Drill 4	Endi	ng -m		Write and say	these words.
dam rum pram grim strum	jam sum tram skim	hem gum swam swim	rim mum gram from	dim hum stem drum	him slam slim plum	vim cram brim swum
SET ONE	Drill 5	Endi	ing -g	,	Write and say t	hese words.
rag leg jig fog brag slog	sag beg pig jog drag smog	lag keg wig bug flag snug	tag peg log rug snag plug	bag big bog hug swag	nag dig hog jug twig	wag fig dog mug frog
SET ONE	Drill 6	Endi	ng -d		Write and say t	hese words.
sad pad did glad grid	mud red hid sled skid	bad led kid bred prod	dad bed rod bled trod	fad fed cod fled	had rid nod sped	mad lid bud slid
SET ONE	Drill 7	Endi	ng -b		Write and say t	hese words.
lab bib cub stab scrub	cab fib tub flab	dab rob pub crib	jab sob slab blob	nab job crab snob	web mob drab club	rib rub grab grub

SET ONE Drill 8 Underlined & silent letters

sh ch th th and qu Do not sound the small and slanted letters.

sh in sh op	sham shrub	sh ot shr ug	sh ut	sh it	sh ip
ch in th en	ch um th an	ch at th em	ch ip th at	ch op th is	ch ap th in
qu it	qu ip	qu id	qu in		

SET ONE	Drill 9	\$ is	Z		
ban ş fan ş	van ş pen ş	bin ş ten ş	den ş bun ş	gun ş plan ş	hen ş twin ş
cramş	pram ş	tram ş	swim ş	drum ş	gram ş
twig ş grid ş	frog ş snob ş	plug ş grub ş	snag ş stab ş	flag ş	brag ş

sh rub ş	sh rug ş	<u>t</u> hinş	s h inş	chinş
wrong ş	wren ş	wring ş	lim <i>b</i> ş	dam <i>n</i> ş

CONGRATULATIONS!

If you have found the work easy enough to this point, then there is absolutely nothing to stop you from going all the way. Keep up the good work. Don't forget to say each word out loud as you write it.

SET TWO

SET TWO	Drill 1	Suffix - ing		
padding	wagging	fanning	napping	tapping
batting	webbing	bedding	betting	tugging
netting	wetting	digging	ripping	sipping
robbing	sobbing	rubbing	patting	mopping
grabbing	dragging	slamming	planning	slapping
clapping	grinning	tripping	chatting	chopping
chugging	qu itting	sh edding	th udding	qu ipping

SET TWO Drill 2 Suffix - er

Note that some English accents pronounce the ending r and others don't.

gunner	sitter	winner	manner	summer	litter
butter	matter	hammer	pepper	letter	ladder
better	wetter	bigger	digger	dinner	winner
supper	bitter	robber	jogger	rubber	runner
stagge sh atte	er spa	nner fli	pper stop	per drur	nmer

SET TWO	Drill 3	rill 3 Suffix - y			
		У	is i		
daddy silly foggy funny carry	baddy kitty cubby puppy flurry	nappy hobby muddy curry sorry	happy soggy dummy mummy scurry	petty boggy sunny granny scrappy	giddy doggy berry hurry

Drill 4 Suffix - le **SET TWO** Do not pronounce the *thin and slanted* letters. haggle battle apple dabble saddle rattle cattle pebble settle **kettl**e nettle nibble giggle little hobble rubble bubble ripple cuddle huddle muddle grapple puddle stubble snuggle scribble quibble scrabble Drill 5 **Suffix SET TWO** - ed Do not pronounce the small and slanted letters. **d** is **t** rotted knitted trotted strutted knotted **sh**redded fitted prodded padded skidded robbed sobbed scrubbed jogged dragged crammed strummed planned tanned stunned flopped drippe**d** clapped slapped trapped skippe**d** tripped strippe**d** scrappe**d** strappe**d** SET THREE Drill 1 -ff-**SET THREE** jaffle traffic cliff raffle baffle sniffe**d** sniff sniffle stiffer stiff offer bluff bluffe**d** scoff cuff shuffle fluffy muffle scuffle gruff stuffed huffe**d** puff puffe**d** huff -11-Drill 2 **SET THREE** seller fell shall sell hellish ielly spell spelling speller telling swell filler vell velled shell drill drilled swelling

skill

dolly

spilling

thrilled

still

skull

grilled

thrilling

hilly

willing

killed

thriller

SET TH	REE Drill	3	-ss	-			
lass blessin chess loss gloss	mass g dress bliss boss moss	hiss boss	ser me kis	sse d ser ssom	esser dresse d kisse d cross fussy	blesse d messy loss crosse d fusse d	
SET THREE Drill 4 -zzx-							
dazzle buzzer wax mixer		sizzle I fuzz fax boxer	fuzzy flex	axle		buzz taxe d mixe d	
SET THREE Drill 5 -sh-							
ra sh sma sh fi sh blu sh	fi sh ed	sla sh er ra sh fi sh y hu sh	•		esh mesh dish ush splashed		
ri ch clo th wi th	ri cheş bro th sli th ered	ri ch er fro th ga th ered	• •	slo th	me th	mu ch od	
SET THREE Drill 6 -ck-							
sick lock crack		picky mocke d snack	back lucky track		slack		

jacket

sticker

knick-knacks

ticket

tackle

socket

knicker**ş**

tickle

pocket

buckle

shock

docket

freckle

truck

brick

*k*nock

rocket

cracker

*k*nuckle

SET FOUR

SET FOUR Drill 1 -nk- -nd-

blank blanket drank sank bank prank plank fanged hanged **th**anke**d** angle banged rang sprang brand sand landed band brandy candy candle commanded grand handed handy handle demanded expanding

-nt- -mp- -mb-

antler slanted planted **ch**ant en**ch**anted ample camped example sample lamp clamp scamper hamper rambled scramble dampen tramp gambler **sh**amble**s** plum*b* plum*b*er amber dumber dumbest

SET FOUR Drill 2 -nd- -nt-

send sender lend lender slender bend spend depended mender defended extend pretender sent absent lent bent dental commented spent plenty prevented invented tent twenty pre**s**ented

-mp- -mpt- -mb-

temper temple empty exempt tempt tempted tempting contempt member**sh**ip remembering tremble re**s**embled

SET FOUR Drill 3 -nk- -ng-

pink blink crinkle drink rink sink **sh**rink sprinkle ringer slina winke**d** twinkle **th**ink tinker ring brina kingdom mingling finger wing king spring tingle **th**ings swing king

-nd- -nt- -mp-

hinder windy swindle wind dwindle hinting mint misprint sprint splinter tint nimble print squint **th**imble limp blimp dimple timber simple pimple **ch**imp whimper **sh**rimp

SET FOUR Drill 4 -nk- -ng- -nd- -nt

junk drunk skunk trunk sunk **sh**runk sung jungle lung flung hung stung swung under hundred bundle blunder fund refund **th**under blunt hunter grunt stunt

-mp- -mb-

crumpling lump bumps crumple clump dump plums jumper mumps pump trumpet stump jump lumber slumber grumbling fumbling humble **th**umps iumble**s** number mumbling tumbled stumbling

SET FIVE

SET FIVE Drill 1 -ld- -lm- -lt-

elder elderly held weld helm helmet help melt helpless yelped felt helpf**ů**l belt helter skelter pelt swelter **sh**eltering selfi**sh** spelt selfless twelf**th**

-st- -ct-

rest arrest best jester nesting pest tested contest detested protesting invest west quest conquest request chest

direct directly insect elect select effect infect protecting perfect prefects ejected project expected inspect suspects reflect

SET FIVE Drill 2 -ft- -pt- -xt-

left **th**eft hefty cleft slept crept adept kept wept swept next text extra

-lk- -lt- -sk- -st-

silk silky milk milky film filter kilt spilt tilt stilt wilt **qu**ilt risk brisk whisker lisp crisp whisper sister insist list fist blister twisted

SET FIVE Drill 3 -ct- -ft- -pt-

addicted predict conflict inflicted strict evict district restricted convict evict sift lift

drift fifty gift nifty swift swiftly thrift script conscript distinct extinct instinct

-lf- -lk- -lp- -lt- -sk- -st-

gulf sulk sulky bulk gulp consult insult adult result dusk husky rust rusty crust crusty cluster dust industry gust must distrust trust adjust

SET FIVE Drill 4 -ct- -pt-

exact fact factor enact react cactus pact compact impact contact tact tactful tactless intact attract contract subtract distract extract extractor erupt abrupt interrupt bankrupt conduct product conductor instruct instructor construct

SET SIX

SET SIX Drill 1

Remember: Do not pronounce the thin letters

Ce is S and Ge is j

dance glance enhance prance lançe trance chançe f**enç**e defense advan**ç**e oran**g**e pretense sense sled**g**ing hed**g**e condense ledge sinçe minçe prince convince wince rinse singe cringe fringe hin**g**e brid**g**e grud**g**e judged rid**g**e bud**g**e fud**g**e nudged misjudged smudged dunce lunge plunge trud**g**e dodged

SET SIX Drill 2 -tch -nch

fetch sketched belched squelched stret**ch** valve ran**ch** rancher branch lat**ch** catch cat**ch**er mat**ch** dispatch clinch finch winch scrat**ch** snat**ch** pinch kitchen stitched witch bewit**ch**ed dit**ch** pit**ch** switch shelves themselves dren**ch** twelve ben**ch** sten**ch** clutch quench crut**ch** lunch bunched gulch pun**ch**ed munched crun**ch**ed streng**th**en leng**th** dissolved revolved streng**th** involved

SET SEVEN

SET SEVEN Drill 1

c is **s** and **g** is **j**

cemented celery civil cell **ç**entral **c**inema **c**ents **c**inder**\$** ac**c**epted ac**ç**ent ex**c**ept city ex**c**ellent gentle gentleman offi**ç**er le**g**end gem **g**ender di**g**est origin mana**g**er

camel model **ch**işel flannel **ch**apel barrel **ch**annel funnel tunnel vessel kennel gospel cançel level gravel travel swivel unravel

SET SEVEN Drill 2

liver sliver river **sh**iver quiver ever sever silver ferry cherry clever revolver lorry never barrel squirrel carrot merry marry picnic plastic atomic electric devil comic public traffic splendid rapid liquid elastic timid mimic vivid credit spirit cabin hiccup pen**ç**il victim family

SET SEVEN Drill 3

Silent t e b n and w

nestle trestle bris*t*le **th**is*t*le whistle lis*t*en glisten rustle bus*t*le apostle iostle hustle soften **epis**tle gristle wrestle **th**umb crumb plum*b*er condemn often solemn

SEVEN Drill 4

The letter **o** is **u**

flood flooding blood bloody

am**o**ng front h**o**n**e**y s**o**n m**o**n**th** w**o**nder s**o**me s**o**mebody something d**o**ne n**o**ne **c**ome worry bec**o**me d**o**zen gl**o**ve sh**o**ve **o**ven **co**ver br**óth**er **sho**vel t**o**n **other** mother ab**o**ve an**oth**er company smother

SEVEN Drill 5

The letter **a** is **o**

w**a**ddle w**a**ffle wad wattle wallet wash wand wander want was watch sw**a**p warren warrior swan swap w**a**llaby sw**a**t swatter quads swat sw**a**mp sw**ash** quarry was quantity quarrel quality yacht

SET SEVEN Drill 6

The letter $\dot{\mathbf{u}}$ as in \mathbf{put} and \mathbf{bush}

b**ú**lly b**ú**llock b**ü**ll b**ü**llet b**ú**lld**o**zer bùsh b**ü**llring b**ú**llw*h*ip b**ùsh**man amb**ush** b**üsh**el b**ùtch**er b**utch**ered füll füllv půll pulled p**ú**lling p**ü**dding p**ü**ssy p**ùsh** püshed p**u**t input output

would could should

SET SEVEN Drill 7

The letter o as in bosom and foot

bosom woman wolf wolves

g**òò**d aoodness h**ọợ**d st**oo**d w**oo**d h**òò**f look **eu**tlóók **o**verl**oo**k b**oo**k cróók c**oo**k t**oo**k hóóked unh**oo**k shook foot wool sooty hood childhood w**oo**llen manh**òò**d

SET EIGHT

CONSONANT AND VOWEL SOUNDS

There are basically 2 main types of *sounds* in spoken English.

The *consonant* sounds are those sounds in speech like fff sss and zzz or the seemingly 'shorter' sounds of t d c and g.

The *vowels* can also be either short or long. The main *short* vowels actually number 6 in all, rather than the usual 5 that are taught in most phonic teaching systems. These 6 sounds are the sounds that you can hear in the middle of words like *pat pet pit pot putt* and *put*.

Depending on the English accent that you speak with, there are roughly 13 long vowel sounds such as the sounds that you can hear at the beginning of acorn even iron oval unit arm urge orb out oil ear air and ire.

In the first section of this manual we have dealt extensively with the **short** vowel words. Now we start with the **long** vowel words.

SET EIGHT Drill 1

Bolded a says its own name

bl**a**de f**a**de ar**a**de m**a**de sp**a**de trade rake lake haker fake b**a**ke br**a**ke cake make t**a**ke snake mist**a**ken mist**a**ke **o**vertake wake shake aw**a**ken shaken sale gale stale whale

lame blame bec**a**me flame same came game shame tamed plane cane mane cape escape draped taped shape **ba**se **ba**sement case **cha**se**d** rate lateness d**a**ted f**a**ted fateful hated gate skated plate stated

indicate decorate statements

SET EIGHT Drill 2

gave rave save shave slave enslave grave braved engrave behaved daze pavement wave blazed ablaze crazy hazy amazed haste hasty distaste amazement wasteful bathe bathers

f**a**ble raçe bracelet en**a**ble **ca**ble t**a**ble st**a**ble laçe embraçed façe defaçed grateful paçe disgraçe plaçe replaçe traçe rage enrage misplaçe **o**utr**ag**ed caged eng**ag**ed p**ag**e wage\$ arr**a**n**g**ed stranger change exchange danger

SET EIGHT Drill 3

Bolded C says its own name

stamp**e**de stamp**e**ded millip**e**de pre**çe**de supreme supr**e**mely extr**e**mely **theş**e **extrem**e **the**me concrete **compet**e complete del**e**te gene completely athlete obsol**e**te m**e**te m**e**ter

SET EIGHT Drill 4

Bolded is says its own name

describe prescribe l**i**fe strife wife bribe ride side ins**i**de slide beside **o**utside br**i**de alide pride stride wide div**i**de provide widen de**çi**ded astride liked dislike unlike unlikely bike spike strike file mile alike while vile slimy grimy mime time missile smile tile chime fine sometimes vines outline combine diner mining finest define

SET EIGHT Drill 5

ninety pine spine wine entwined ripe nineteen wipe spite striped bites sites swiped despite invite white excitement reciting arrive arrival dive ex**çi**te lively wive\$ pr**i**ze**ş** alive size drive r**iş**e ar**iş**e twice wişe unw**iş**e diçe rev**iş**e sli**ç**er desp**iş**e adv**iş**e spi**ç**e**d** price spice spicy enticed viçe niçe miçe advice device twice

SET EIGHT Drill 6

Bolded O says its own name

robe globe global probed rode strode exploded code coke joke poker bloke br**o**ken sp**o**ken stroke awoke holeş moleş poles stolen choked sole cons**o**le enc**o**ding dome home lone homeless rope decoding lonely bony atone stony cone alone **ozo**ne **th**rone grope hopefül slope

SET EIGHT Drill 7

hopeless hose telescope rose ar**os**e close p**oş**e chose composed encl**oş**e n**oş**e those opposed devoted suppose open notes votes promoted remote remotely **o**utv**o**ted **quo**ted **o**ver rover drove drover d**o**ze froze fr**o**zen b**ú**lld**o**zer stove woven **wov**e clothe clothes clothed

SET EIGHT Drill 8

Bolded U says its own name

cube **tub**e **ru**de crude concluded excludes incl**u**ded protr**u**de**\$ duk**e intr**u**de gratit**u**de rule attit**u**de fluke ruler **o**verrule mule tune capsule preşumed fume **pê**rf**u**me re**şu**me dune consume prune tunefül tuneless volume immune costume

SET EIGHT Drill 9

excuse confuse refuse ref**us**e accused **excuse cu**te fuşe amuşement abuşing usefül useless misuse misuse brute dilute flute mute compute huge computer truce produce reduced astute salute deduce introd**uc**e deluge ref**ug**e

The *long* medial **u** sound in English is alternatively pronounced as 'yew' and 'oo'. Among English accents, its pronunciation within many words is quite unpredictable. For this reason the marking system of the phonetic English text does not reflect any differences.

SET NINE

SET NINE Drill 1 Bolded a and e say their own names.

b**a**c**o**n l**a**bel **a**pr**o**n l**a**dy v**a**cant cable l**a**dle navy r**a**di**o** native paper h**a**sten he me be evening equal senior even s**e**cret **le**ver recent

SET NINE Drill 2 Bolded is says its own name.

içicle id**e**a idle içy item title rifle bible diver trial climb mind minder bridle dial blind blindness kindness behind finder unwind kind r**e**wind wild

child childish mild mildness pint ninth final silent giant quiet tiger library license climax violent variety crisis bisect lie die pie fries

SET NINE Drill **3**

Bolded O says its own name

go so no sold s**o**lder colder scold **fo**ld **o**h folder bold older gold golden beh**o**ld **bo**lt unt**o**ld bolted colt jolted volt host most mostly post posted postal only ago oval omit pony nobody sofa noble local progress hotel control patrol poet piano tomäto wholly eskimo potato poem roll volcano rodent banjo comb combing

SET NINE Drill 4

Bolded U says its own name

unit unite united uniform uşual uşually student pupil tunic human humanity humid truth truly duty cubic muşic muşical mutiny stupid stupidity menu mutual muşeum junior futile nuclear unruly

SET NINE Drill 5

Bolded Y has the same sound as

my by buy guy sly cry crying dry sky fly pry spy reply supply tying sty shy why satisfy justify modify terrify amplify

SET TEN

SET TEN Drill 1

Bolded a in ai

p**a**id r**a**id **a**ided maid laid afr**a**id unp**a**id sail hail m**a**il nail blackm**a**il nail sn**a**il d**a**ily claimed trail wail claim aimed excl**a**im detail proclaimed rain brain br**a**iny dr**a**in refr**a**in gain pain plain complain explain spr**a**in cont**a**in train hait wait aw**a**it f**a**int st**a**in **pa**int **gua**int raişe praişe fai**th** faithfül compl**a**int straight.

SET TEN Drill 2

Bolded a in ay

say lay hay may day clay decay midd**a**y ray sl**a**y delay misl**a**y di**şma**y pay p**a**yment fr**a**y displ**a**y spr**a**y pl**a**y tray betr**a**y repay pray betrayal stay stray way stray away **SWay**

SET TEN Drill 3

Bolded **e** in **e**a

seam beam creamy dream team steam stream squeamish lean bean clean mean leap heap cheap seated beat bleat defeated heated meat neat repeat treat cheat cheated wheat least beast feast

ben**e**a**th** undern**e**a**th** wr**e**a**th beach** r**e**ach peacheș teach bl**each**e**d** peach t**e**acher **le**ase rel**e**ase incr**e**ase cr**e**ase gr**e**ase please pleased displease disease leaves **weav**e

In these words the **e** is **not bolded**

bread read readv unreadv lead dead deadly tread dreadf**ů**lly dread dreadfül head ahead behead spread unsteady beheaded **o**verhead steady instead tread treaded sweaty **th**reaten **th**reatening leant meant leather feather weather breath death death heal**th** weal**th** weal**th**y steal**th**y dealt heal**th**y heavv heaven heavenly weapon leapt deaf dreamt

Note great steak break

SET TEN Drill 5

Bolded **e** in the **ie** or **ei** rule

belief relief brief grief thief chief chiefly field yield wield shield priest priestly nieçe pieçe mantelpieçe apieçe believe relieve relieved grief thieves retrieve

ceiling conceit conceited deceit deceitful conceive deceive pêrceive receive

SET TEN Drill 6

Bolded e in ee

b**ee** fr**ee** agree agreed agreement s**ee** degree gleeful tree treetop reef **bee**f br**ee**d bl**ee**d proçeed creek Greek week cheek cheeky reel feel f**ee**ling p**ee**l peelings wheel seem seemed heel est**ee**med screen keen between est**ee**m seen b**ee**n sixteen deep knee *k*n**ee**l queen

Bolded e in ee

deepen jeep keep peep steep weep sheep feet fleet greet meet street sweet sheet leech speech speechless teeth teething breeze freeze sneezed squeeze squeezed wheeze teens teenager fifteen sixteenth seventeenth nineteenth

SET TEN Drill 8

Bolded **e** in **e**y

key donkey alley valley chimney monkey honey money

SET TEN Drill 9

Bolded i in igh

sigh sighing high highness highly **th**igh right sight oversight light lighten delight night slight bright fight fright frighten frightfül might midnight plight tight tight hight airtight tonight

SET TEN Drill 10

Bolded O in Oa & Oe

road load toad roam foam soak croak cloak coal foal goal loaf loan groan moan soap boat coat float goat throat roast boast coast coach approach poach loaves coax cockroach oath doe foe goes hoe hoeing toe woe woeful

Bolded O in OW

owed rowed rower **so**wing bl**o**wing slow bow **o**we flowing overflow low glowing crow snowing own **sho**wing tow **th**row grow grown overgrown blown flown grown st**o**waway **o**wner sown mown **sho**wn **th**rown

SET TEN Drill 12

Bolded O in OW

shallow bellowing fellow yellow pillow willow follow following hollowing arrow barrow marrow narrow narrower sparrow borrow borrower sorrowing sorrowful furrow tomorrow burrow burrowing widow widower shadow window mellow meadow

SET TEN Drill 13

Bolded U in Ue

glue glued clued **o**verdue **Su**e sued value valued **statu**e avenue. accrue rescue tiss**u**e iss**u**ed continued. iss**u**e crue crueltv duel dueling fuel refuel refueled refueling

SET TEN Drill 14

Bolded U in Ui

suit suitable recruit recruitment fruit fruity fruitier juice juicy bruise bruised cruise cruised cruiser

SET TEN Drill 15

Where • has a long u sound

undo wh**e** d**e** d**e**ing int**e** wh**o**m wh**es**e l**e**se losing **me**ve m**e**ving remeve remeving mevement appreving impreve pr**e**ve imprevement appreve wemb. sh**e**e t**e**mb ent**e**mbed can**e**e tw⊕ catacemb

Where thas a long u sound

f**oo**d **100** moo **200** sp**ee**k moody n**oo**dle r**ee**f COO feelish br**ee**m bridegroom gr**ee**m room sp**ee**nfül bab**ee**n soon loop ball**ee**n äftern**ee**n b**oo**t droop tr**ee**p sw**ee**p snooze sc**ee**ter scoop sheet outsheet smooth b**oo**t toot roost rooster **lee**se g**ee**se chooşe bamboo b**ee**merang n**oo**se

SET ELEVEN

SET ELEVEN Drill **1**

OU

A TECHNICAL NOTE

Because of the relatively 'unrestricted' sound characteristics in its production, the English letter \mathbf{w} is technically classified as a *semi vowel* rather than a consonant. Even when it begins English words, it can be replaced by the $\dot{\mathbf{u}}$ (as in *put*) sound. For this reason, and in the interests also of a less visually cluttered script, the phonetic text has decided not to faint the \mathbf{w} or the \mathbf{u} after a slashed \mathbf{o} .

leud al**e**ud cleud f**e**ul ab**e**ut proud scout. sneut spout clouted sprouted trout stout **she**ut round **so**unding areund surrounded **so**und surround **fo**und hound confounded mound ground aground pound astound a ast**e**unded wound and wound

SET ELEVEN Drill 2

OU

miscount. count counter acceunt. encounter encounter **me**unt dismounted couch crouch pouch am**o**unt s**e**u**th** dreught. house house mouth mouse rouse rou**\$**e aroușe troușerș bough plough bounçe announçe announçer pronounce pound pounded

SET ELEVEN Drill 3

OW

SOW allow allowed **bow** fl**o**wer how COW **now** power p**e**werf**ü**l powerless t**e**wel trowel shower. **row** crewd powder scowl fowl growl hewl prowl brown down gown frown town township crown

SET TWELVE

SET TWELVE Drill **1**

The **Oi** sound

A short • sound and a short • sound when put together make a sound very close to • Oi

coin embroider embroidery join adjoin joiner oily boil coil recoil foil spoil toil toilet loiter disappoint noi**ş**y exploit joint point poi**só**n hoist moist voice rejoice choice noise poise

SET TWELVE Drill 2

The $\boldsymbol{O}\boldsymbol{y}$ sound

A short **O** sound and a short **Y** sound when put together make a sound very close to **OY**

boy toy joy royal loyal alloy decoy ploy ahoy enjoy annoy employ employer oyster employee employment destroy destroyer

SET TWELVE Drill 3

The **ei** sound

A short **e** sound and a short **i** sound when put together make a sound close to **a** rein**ş** unveiling veil reind**ee**r unveil vein eight ei*ah*t**ee**n eighth eighty sleigh freight **we**igh weight neighbor reign feign deign

SET THIRTEEN

SET THIRTEEN Drill 1

är

cär scär j**ä**r cärd disc**ä**rd fär st**ä**r y**ä**rd bärk reg**ä**rd h**ä**rd d**ä**rling sn**ä**rl g**ä**rden rem**ä**rke**d** d**ä**rk m**ä**rk m**ä**rket p**ä**rk sp**ä**rk sp**ä**rkle h**ä**rm shärk färm f**ä**rmer chärm bärn al**ä**rm d**ä**rn y**ä**rn

SET THIRTEEN Drill 2

är

cärpet härp shärp märch stärch härsh märsh p**ä**rt dep**ä**rt dep**ä**rtment st**ä**rt d**ä**rk cärt stärtle bärter lärge enlärge dischärge overchärge chärt **cä**rt**ee**n f**ä**r**th**er p**ä**r**c**el c**ä**rve sn**ä**rl ärque cärpenter çigär crowbär gärgle

SET THIRTEEN Drill 3

ä

äfter räft cräft gräft shäft äfterneen bäsk bäsket cäsk bäsket täsk räsp cläsp gäsp cläss eutcläss bräss gräss gläss päss sûrpäss

SET THIRTEEN Drill 4

ä

läst lästly bläst förecäst overcäst fäst fäster fästest mäster mästery nästy päst pästa conträst cästle fästen räther bäth fäther päth föötpäth

clërk sërgeant

SET THIRTEEN Drill 5

or

f**ő**rbid f**ő**rg**o** n**ő**r ab**şô**rb **6**rbit **o**rder **lo**rd cordial disc**ô**rd aff**ô**rd **có**rk **po**rk f**o**rk inf**ô**rmal p**ê**rf**ô**rm f**o**rm f**å**rmal inf**o**rm st**ó**rk ref**o**rm abn**o**rmal n**o**rmal st**o**rm uniform

SET THIRTEEN Drill 6

Ör

bốrn cốrner mốrning tốrn wốrn swốrn thốrn sốrt pốrt expốrt impốrt transpốrt repốrt shốrt scốrch tốrch pốrch fốrçe enfốrçe divốrçe hốrse ốrder ốrgan nốrth nốrthern fốrtune

SET THIRTEEN Drill 7

åw

s**å**w låw cl**å**w r**å**w dr**å**w dråwer flåw påw stråw wi**th**dr**å**wal thåw åwful h**å**wk s**quå**wk br**å**wl cr**å**wl scr**å**wl shåwl tråwler b**å**wl spr**å**wle**d** b**å**wling s**å**wn l**å**wn br**å**wn dåwn dr**å**wn f**å**wn pr**å**wn y**å**wn

SET THIRTEEN Drill 8

åυ

fråud gåudy applåud håul **o**verhåul m**å**ul f**å**una såuçe såuçer cåuşe h**å**unt t**å**unt **påuş**e cåught dåughter nåughty appl**å**u**ş**e åught tåught astr**o**n**å**ut **å**utum*n* åu**th**or låun**ch** åugust coşmonåut aquanåut åutumnal

SET THIRTEEN Drill 9

å

båll cåll cålling fållen wåll håll overåll hållway tåller tåll tållest småll ståll inståll recåll netbåll basebáll footbáll b**ä**sketb**å**ll downfåll volleybåll ålso ålwayş ålready ålmost ålter båld scáld

SET THIRTEEN Drill 10

êr

hêr refêr prefêr vêrb advêrb provêrb hêrd hêrder jêrk pêrky têrm gêrm pêrmanent fêrn kêrnel conçêrn assêrt insêrt alêrt expêrt divêrt deşşêrt deşert

SET THIRTEEN Drill 11

êr

pêrch bêrth Pêrth immêrse vêrse revêrse emêrge submêrge vêrge sêrve consêrve nêrve swêrve deşêrve obşêrve preşêrve pêrson thêrmos pêrmit fêrtile fêrvent mêrçy

SET THIRTEEN Drill 12

îr

sîr fîr stîr fîrm smîrk shîrk bîrd gîrder **th**îrd gîrl twîrl whîrl dîrt dîrty flîrt skîrt squîrt **th**îrty shîrt fîrst **th**îrst **th**îrsty bîr**th** gîr**th** mîr**th**

SET THIRTEEN Drill 13

ûr

h**û**rt sp**û**r t**û**rf l**û**rk spûrt bl**û**r s**û**rf abs**û**rd h**û**rdle m**û**rder **cû**rdle c**û**rl c**û**rler hûrl b**û**rden bûrly bûrn bûrnt t**û**rn ret**û**rn **o**vert**û**rn fûrnish f**û**rnit**u**re Satûrn

SET THIRTEEN Drill 14

ûr

bûrst outbûrst lûrch chûrch cûrse nûrse pûrse cûrve ûrge ûrgent pûrple Thûrşday bûrglar sûrname sûrvey gûrgle fûrther tûrmoil tûrquoişe chûrchyärd pertûrb tûrkey mûrmur

SET FOURTEEN

SET FOURTEEN Drill 1

êar

hêard êarl êarly pêarl êarn êarnest lêarn lêarnt sêar**ch** êar**th** unêar**th** hêar**s**e rehêarse yêarn

ear

rear clear dear fear gear hear near nearly appear tear year yearly

SET FOURTEEN Drill 2

eer and ere

deer jeer peer steer steering queer cheer cheery cheerful sheer ve**nee**r engineer engineering volunt**ee**r buccan**ee**r h**e**re **me**re sev**e**re adh**e**re interfere **o**vers**ee**r p**ê**rsev**e**re sin**çe**re sincerely

SET FOURTEEN Drill 3

are

c**a** ref**ů**l b**a**re **ca**re careless rarely rare fl**a**re decl**a**re scared f**a**re **ha**re **sca**re awa re **compa**re prep**a**re mare **bewa**re prep**a**red spare . s**qua**re fanf**a**re **hä**rdw**a**re stare stared share warehouse

SET FOURTEEN Drill 4

air

aff**a**ir f**a**iry h**a**ir d**a**iry fair unf**a**ir lair pair despair stairş chair upstairş dewnstairş bear pear wear wearing underwear swear there where. s**o**mewh**e**re anywh**e**re nowhere compere everywhere

SET FOURTEEN Drill 5

ire

hired adm**i**re spire emp**i**re sire fire hire expire conspire tired entire wire acquire mire dire shire insp**i**re require de**și**re fireplaçe fireman umpire drier flier pliers liar diary diaries

SET FOURTEEN Drill 6

oar and **o**re

b**ó**ard **o**ar**\$** roar **o**verb**o**ard c**ô**ar**s**e h**ô**ar**s**e s**i**d_eb**ô**ard blackb**ó**ard **bộ**re **Cố**re ad**ô**re S**Ó**re SC**Ó**re expl**ó**re st**ó**re sn**ô**re W**o**re bef**ő**re m**o**re SW**Ö**re f**ő**re**shő**re **chố**re bored **bo**r_e**do**m shore a**sho**re stőrehouse ignőre

or and **o**ur

door floor pour pour pour pour your your start four the four teen mourn court course

ure and our

secure endure pure impure manure sour flour devour ours

SET FIFTEEN

SET FIFTEEN Drill 1

wår and quår

w**å**rble aw**å**rded wår w**å**rd wården rewård rew**å**rding w**å**rm w**å**rm**th** főrewárn w**å**rmer w**å**rn wårped w**å**rp w**å**rt sw**å**rm sw**å**rming dwårf thwårt thwårted towårdş quårt quårter dw**å**rve**\$** quårterly quårtz quårtet

SET FIFTEEN Drill 2

ward**\$**

főrwardş backwardş upwardş dewnwardş äfterwardş homewardş åwkward westward seuthward nőrthward eastward

SET FIFTEEN Drill 3

wôr

wôrd wôrk wôrker wôrkman wôrm wôrld wôrst wôrthy unwôrthy wôrse wôrsen wôrship housewôrk homewôrk

SET FIFTEEN Drill 4

Four more sounds for **OU**

sốught bốught brồught fốught nốught thốught wrồught overwrốught

country young courage

soup group youth through route souvenir troupe coupon

soul boulder mould shoulder moult poultry though although plaugh baugh thorough

SET FIFTEEN

Drill **5**

The f sound for ph and gh

phone phantóm nephew phrase órphan órphaned alphabet elephant siphón graph alphabetic phobia phärmaçy sphere hemisphere atmosphere åutobiography geography åutograph claustrophobia photo photograph photographer

rough tough enough cough trough läugh läughed läughing läughter dräughts

SET SIXTEEN

SET SIXTEEN Drill 1

Revising **Ç** and **g**

fançy mêrçy çity çitizen çîrcle çîrcus çentral sucçess sucçeed ecçentric acçident innoçent conçêrt pêrçent reçent deçent sçent asçend desçend fasçinate sçene sçenery sçişşorş sçiençe sçientist general enêrgy emêrgençy passenger religión college original engineer

SET SIXTEEN Drill 2

Word ending **Or**

tailor. sailor mirror actor error terror horror victor inspector vişitor sector inventor director g**o**vernor vict**o**ry hist**o**ry factor **co**nductor int**e**rior territ**o**ry iunior fact**o**ry satisfact**o**ry ext**e**rior s**e**nior sup**e**rior inf**e**rior

SET SIXTEEN Drill 3

Endings ant ent ance ence

imp**o**rtant instant distant ignorant plea**\$**ant pre**s**ident c**o**nsultant different extravagant pea**\$**ant p**ê**rmanent frequent c**o**nv**e**nient **o**b**e**dient independent continent instance distance entrance assistance appearançe impôrtançe absençe amb**u**lan**ç**e insuran**ç**e confidence influence åudience difference s**ilenç**e violence

SET SIXTEEN Drill 4

Endings ous our al

poisonous tremendous enorm₀us vigorous **je**alous märvelous dişästrous gl**ó**ri₀us ridiculous n**ê**rvous perilous obvious famous generous dangerous behaviour favour fl**a**vour **la**bour s**e**rious **ru**mo*u*r colour h**ä**rbo*u*r animal metal practical hospital prin**¢**ipal several interval act**u**al

SET SIXTEEN Drill 5

Endings able age ate

enjoyable mi**ş**erable bearable profitable considerable p**o**rtable val**u**able available dama**g**e manage banda**g**e villa**g**e passage messa**g**e advantage language pûrchase s**û**rfa**ç**e average **Courage** palaçe **ch**ocolate delicate c**ê**rtificate imm**e**diate private climate f**o**rtunate accurate

SET SIXTEEN Drill 6

Endings ible ive ice ite

vişible sensible responsible impossible incredible adjective terrible horrible active native attentive expensive relative inf**o**rmative detective notiçe offiçe s**ê**rvi**ç**e promise practi**ç**e preçipiçe definite **favo**urite oppo**s**ite engine ima**g**ine medi**ç**ine examine

SET SIXTEEN Drill 7

Endings tion and ion

acti**ó**n attracti**ó**n secti**ó**n objecti**ó**n directi**ó**n protecti**ó**n collecti**ó**n affecti**ó**n additi**o**n destructi**o**n descripti**o**n dev**o**ti**on** inventi**o**n attenti**o**n condition juncti**ó**n definiti**o**n competiti**o**n milli**o**n billi**o**n trilli**o**n opini**o**n **ch**ampi**o**n fa**shio**n r**eg**i**o**n divi**şio**n collişion occaşion concluşion exploşion poşşession discussion mansi**o**n expansi**o**n

SET SIXTEEN Drill 8

Ending ation

oper**a**ti**o**n st**a**ti**o**n location infl**a**ti**o**n n**a**ti**o**n vac**a**ti**o**n donation sensation education invitation irrigation situation foundation separation destination elev**a**ti**o**n ob**şê**rv**a**ti**o**n pre**şê**rv**a**ti**o**n decoration information examination fascination preparation population explanation investigation qualification determination anti**c**ipation multiplication

SET SIXTEEN Drill 9

Endings ment ture

moment payment treatment ornament depärtment amazement equipment **ä**rg**u**ment instrument experiment measurement punishment management arrangement fixture creature culture capture fracture f**e**ature mixture **textu**re fûrniture temperature dep**ä**rt**u**re pict**u**re advent**u**re manufacture future nature

SET SIXTEEN Drill 10

Endings ity ar ary

activity majority et**ê**rnity density necessity pity electri**c**ity opp**o**rt**u**nity vi**ş**ibility **å**u**th**ority p**ê**r**so**nality simpli**c**ity collar grammar similar vinegar solar calendar partic**u**lar pop**u**lar req**u**lar caterpillar ordinary secretary dictionary stationary secondary boundary anniv**ê**rsary necessary

SET SEVENTEEN

SET SEVENTEEN Drill 1

More about Ch and er

chemistry schoo **Ch**ord chemist Christ Christian 1 4 1 **o**rchid Christmas echo anchor scheme. mechanic mechanical technical ärchitect chronic ache **c**hr**o**me character

hero zero era series serial serious cereal interference material superior inferior period query experience

SET SEVENTEEN Drill 2

The letter **y** in complex words

biçyele triçyele system sympa**th**y sympt**o**m syrup syrin**g**e syllable typical mystery **c**ylinder gym Sydney **g**ypsy **c**ylindrical E**g**ypt **Eg**yptian crypt hymn gymnastics oxygen crystal mysterious pyj**ä**ma**ş** symb**ó**l rhy**th**m sympa**thi**ze sym**pho**ny

SET SEVENTEEN Drill 3

The letter **y** in complex words

t**y**pe t**y**pist b**y**p**ä**ss **çy**cle **çy**cling a**y**e **ty**re e**y**e den**y**ing **çy**clone t**yph**oid t**y**rant st**y**le **cy**clist n**ylo**n p**ylo**n p**ytho**n **ry**e h**ye**na d**y**e m**y**self pigst**y** h**y**dr**å**ulic l**y**reb**î**rd b**y**stander h**yph**en h**y**dr**o**electric

SET SEVENTEEN Drill 4

More silent letters

chå/k p**ä**/m wålk t**å**/kback st**å**/k st**å**/ker c**ä**/m hälveş cälveş gn**ä**rl cä/f h**ä**/f gnome qnåw signwriter de**şi**gn de**şi**gner reşign sign gnåwed resigned campaign

di**\$**honor hourly honest *h*onorable h**o**ur *h*onor g/ost g*h*ästly exh**å**ust exhilarate rh**u**bärb **sh**epherd rhy**th**m g*u***ä**rd rh**y**me quess quest bisc*u*it quage y**a**ch**t** muscle

SET SEVENTEEN Drill 5

More silent letters

catalogue **to**ngue **le**ague vague vogue **mo**rgue rogue **epiloq**ue proloque ps**ä**/m pS**V**ChiC psychology deubt pneumonia pneumatic re**çe**ipt cupboard **do**ubtless subtle fi**e**r**ç**e pierçe weird heiaht sieve friend he/fer sword aisle oçean pla*i*t mayor . recipe cl**ë**rk brooch scone **beauty**

SET SEVENTEEN Drill 6

More silent letters

f**&**rfeit b**e**autif**ü**l deubt foreign **counterfeit pe**ople aborigine apostr**ophe** jo**û**rn**e**y foreh**e**ad island äunt knowledge adjoûrn coûrtesy coûrteous cauliflower st**o**mach lei**şu**re **ph**y**\$**i**¢**ian **the**atre manoeuvre mosquito cheque pläque torque gaol mosque queue cheque liquorice c**ô**lonel lacquer conquer

ODD BITS THAT DIDN'T AND WON'T FIT

There is only one common primary level 'phonic letter combination' that is not currently covered by the marks of the phonetic English text. It is the **ew** combination and I can't think of a viable mark to properly enable it to be covered by the current rules of the phonetic English text.

brew brewery screwed dewdrops few fewer flew grew new renew stewed threw chew strewn jewel Jew Jewish jeweler jewelry

A number of other words contain odd bits that are just too hard to fit

bouquet lie**ut**enant bur**eau** plat**eau** one mer**in**gue lingerie reservoir abattoir b**u**sy pretty women min**u**te **business** conscience sew sewn camouflage police machine machinery margarine magazine chivalry para**ch**ute chef chute buff**et** chic choir

In the over 15,500 word sample that was finally examined, the 10 basic signs on and around the letters of the phonetic English font has gone an amazing **98.7%** of the way toward making elementary school written English seem more logical. Each of the above words contains a tiny idiosyncrasy that prevents it from being satisfactorily encoded by the phonetic text. There is no doubt that if we choose to look again with a second microscope we will still find a few more to fit into this category.

MORE TECHNICAL DETAILS

Some persons who use the phonetic English font will take an interest in some of the technicalities involved in its development. So here they are.

SINGLE CONSONANTS There are **25** of these within the new font. Four of them notably are the 'altered' sounds for the letters **c g d** and **s**.

The sounds of these letters usually alter in response to the influence of adjoining letters of certain types: The **c** and **g** change to **s** and **j** respectively in the presence of **i e** and **y**. The **d** and **s** change to **t** and **z** under the influence of a fairly complex set of internalized sounding out rules that underpin the pronunciation of English words. The details of this rule system are not important for present purposes.

Please note that the unbolded **y** is given a short **i** sound as in city happy family and so on. When the **y** is bolded it serves the same purpose as the bolded letter **i** as in try rely comply. The **y** is also used as a consonant.

CONSONANT DIAGRAPHS There are **7** of these:

sh as in ship ch as in chip th as in thin the as in that

qu as in quit ph as in phone gh as in cough

The common combinations **kn wr** and **wh** are not treated as digraphs by the new text: they can be regarded each as containing a silent letter. Finally the common digraph **ng** has not been treated as a digraph because, among native English speakers, its unique nasal sound can be 'predicted' from an analysis of the single letters.

SILENT LETTERS Some of the letters in the new font might be considered as better off being 'silenced' by the use of *faint* print. This applies especially to the letter \mathbf{r} when it ends words or is placed immediately before consonants, as in the case of words like b**ä**rn p**ä**rt f**ä**rm.

The problem of the *semi* silent letter \mathbf{r} is too frequently a matter of personal preference combined with regional variation in accent. At some future date this problem might be addressed by different applications of the rules of the new font that are targeted toward distinctively different English accents globally.

SUFFIXES The suffixes which apply most frequently to early reading programs are as follows:

-ed -er -es -est -ing -s -ly -y -le -tion

Most of these are phonetically predictable. Native speakers of English rarely have problems with those that are not. However the 'marked' **\$** as **z** and **d** as **t** will be of some help to students of English as a second language.

SUFFIX FORMS The idea of a 'suffix form' arises only when we need to describe the operation of diacritical mark systems for written English. A 'suffix form' is not a suffix but only something that *looks* like a suffix. Consider the:

-er -le -y and -ly in words such as letter little penny ugly.

PREFIXES Prefixes as well as 'prefix forms' are very much rarer in reading and spelling materials for children in the early years of schooling. Those which do occur, such as **pre** and **re** and some 35 more, do not present any difficulty for the new text.

UNSTRESSED SYLLABLES The occurrence of *root* words of more than *two* syllables in English language early reading series, is a fairly rare event. The stories in our early reading series employ root words of one or two syllables almost exclusively. Moreover, it is common enough to find these words extended with suffixes but much rarer to find one extended with a prefix. Finally, the much greater part (around 95%) of the two syllable words are those where the speech *stress* is only on *one* of the syllables.

These features of the design and distribution of word structures within our materials for teaching early literacy skills, has been quite advantageous for the design of the new font. Effectively, it means that there has not been a need to deploy an *eleventh* marking sign to denote how all of the 'unstressed' syllables are pronounced.

The reason is clear. Once the learner reader has given speech sound stress to one of the two syllables, the vowel in the other syllable simply takes care of itself. This vowel sound quite automatically converts to a mumbled (or 'schwa') sound in line with the reader's internalized habits of stress allocation in normal English speech patterns.

SHORT VOWELS There are **6** short or 'checked' vowels in the new text but **10** ways in which they are represented by the marking signs. The 'checked' sounds are those that are represented in the following words:

pat pet pit pot putt and put

The sounds, letters and markings are listed below.

а		apple	bad	cate	ch	pla <i>i</i> t
е		egg	beg	bed	friend	wrestle
i		ink	pink	pit ch	siev	' e
	у	gym	my tḥ	b iç y	cle	
0		odd	oran g e	posl	h do	od g e
	a	was	w a nt	y a cht	qua	ıd ş
u		umbre	lla bur	nker ur	ncle s	subtle
	Ò	s o n	sh o vel	m óth	er t	o ngue
ů		p ů t l	b ütch er	b ü sh	sho	ú/d coú/d
	Ò	g òò d	t oo k	w o ma	n b	oșo m

LONG VOWELS The vowel sounds that are traditionally classified as **long** are the **ay ee** ie oe and ue sounds as in **say see** sigh **so** and **sue**. In traditional literacy instructional circles, the basic *rule* to school children is that under some circumstances these vowels *say their own names* as at the beginning of the following words

acorn even icon oval union

The new font writes in **bold** any vowel that says its own name but for reasons of pronunciation variations in regional accents, it does not draw any distinction between the **u** in the words rule and fuel. The new text also writes in **bold** the letter **y** when it has the sound of the long **i** as in words such as fly & rely.

Also belonging to the class of long vowel sounds is the www sound as in cow towel out and round:

а		a c ó rn	st a y	m a id	l a dy	C ä stlre a gh
		str a ight	camp a	ign	a Che	
e		even	r e a ch	eith	ner sch	eme meek
		bri e f	scene	obs çe	∍ne	
i		ico n	die	spire	desp i t	te co nf i ne
		m i ld	bl i nd b	oright	c o mb i nir	ng
	У	m y a	ppl y ł	bu y p	y thó n s	cyth e
0		b o<u>th</u>	h o ld	h o ly	sp o ke	c o ns o le
		pill o w	vogue	gn o me		
u		uşu ally	u ni o n	truly	bl u e	ju <i>i</i> çe wound
		' '		-	coup ó	•
0		U			•	t tr o wel
		cower	crowde	ed		

VOWELS INFLUENCED BY 'R' The influence of the letter 'r' on the sounds of surrounding letters is contentious globally. No matter what any phonetics expert does about it, it will only fuel a continued debate. In the new font I have long debated my decisions and, after considering mainly the needs of the student who is learning to read, I present these decisions below.

The vowel sounds of **ar er** and **or** in the new font have been marked by two dots and two curved lines, one of which is horizontal and the other vertical. Two dots represent the **ah** sound. The horizontal curve represents the **er** sound, and the vertical curve or 'c' represents the **or** sound. See examples below:

THE PHONETICALLY REGULAR ENGLISH TEXT

SUMMARY CONSIDERATIONS

A NOTE IN PARTICULAR ABOUT 'r' and 'u' and 'e'

The pronunciation of the letter 'r' after English vowels is subject to a lot of accentual variation in different parts of the world. It is sometimes pronounced and sometimes not. I have chosen to reflect this variation in pronunciation by inserting the <u>Times New Roman</u>

'r' font after every vowel to denote possible ambiguities caused by accentual variation.

Similarly, the variation in the pronunciation of the 'u' in words such as duke tube due and elude is an unpredictable phenomenon both from word to word and from regional accent to regional accent. For this reason no separate sign has been designed to reflect differences in pronunciation.

Since the original designing of this system in the mid 90s, it was found necessary to add an extra sign. This was the horizontal line through the • in order to represent the usound.

THE CONSONANTAL SYSTEM Essentially, the **bolding** of the 7 consonant pairs and the vertical lines under 4 of them, when combined with the *fainting* of the so called silent letters, has brought a very high measure of *predictability* to the framework of consonants that underpins the structure of English spelling.

For the reasons associated with 'clutter' that were given earlier, no attempt has been made to separately mark combinations such as **ci** ti and **si** as having a **sh** sound. Likewise, the **zh** sound as in **treasure** and **leisure** is bypassed entirely.

THE VOWEL SYSTEM The marks on the *vowels* in the new font have not provided such an effective counter-measure to the problems of their idiosyncratic behaviour in the spelling and pronunciation of English words. Even after we have applied all of the rules we still have a few too many items that remain out of reach.

For a number of reasons a very small number of letter combinations were impossible to reach without overstretching the rules of the new system. The sounds and shapes of such letters and letter combinations might be taught separately. Or more likely, they will be just 'picked up' by the students as an incidental by product of their new learning with a phonetically regular English text.

SINGLE WORD IDIOSYNCRACIES A number of English words such as *lingerie* busy many any one once pretty sew chef choir plateau bury and a few more, will always remain to defy any attempt at logical categorization. But if we enable our students to cope with all of the other words and their rules for sounding and spelling, then words such as these will present no problem.

WHY YOUR STUDENTS MIGHT NEED A PHONETICALLY REGULAR ENGLISH ENGLISH FONT

As explained more fully elsewhere, the standards of basic English spelling and reading skills in Australian schools and workplaces are close enough to the worst in the English speaking world. It is impossible to ignore national evidence like the following:

There is a national literacy crisis in Australia: we have up to 8 million workers with serious reading problems in our workforce and at least 1.5 million students with serious spelling and reading problems in our schools and colleges.

The *spelling-for-age* performance levels of our school students was last nationally tested all the way back in *1936*. Despite official denials, Australia's yearly NAPLAN tests do *not* conventionally test accurate spelling skill.

In December of 2012 a global survey of basic spelling skill revealed that the scores of Australian students in year 4 were the *lowest* of some 27 countries in the English speaking world.

Australia's current (2016) national primary English curricula *avoid* giving *clear directions* to teachers as to vital *year level content* in the testing and teaching of the 3 core literacy basics of (1) *alphabetic* (or 'phonic') *skills* (2) *spelling* skills and (3) *read-aloud* skills. You can check this out for yourself: on your home computer, try to find even *one* example nationally, of a government curriculum that prescribes a content list of *core*:

- (1) *year level* spelling words for primary or secondary students!
- (2) *year level* sight vocabulary words for primary or secondary students!
- (3) **year level** phonic word lists for primary or secondary students!

Since at least the early 1980s none of our government literacy curricula in Australia has contained simple guidelines to direct teachers at *any* level to the systematic testing or teaching of *any* of the above *core* English literacy skills. Even today, our national primary English curriculum does not even once mention the word *test!* And without relevant testing 'on the spot', no relevant year level teaching can *begin* on the spot either.

Since the early 1980s, literacy curricula throughout Australia have been aimed toward actually *eradicating* spelling from the testing and teaching of basic English at *all* levels. My website provides all the necessary evidence here.

Some 9.5 *million* students and workers with problems in both spelling and reading did not accidentally arise out of merely intermittent errors in our literacy curricula. They arose instead out of an official *maintenance* of errors that are still being maintained nationally today, even after more than 3 decades of crisis level nationwide failures.

The government designed literacy curricula that have so clearly *directed* Australian literacy levels to the bottom of the international barrel, have got to be scrapped.

The phonetic English font is an adaption to English of a 3,000 year old 'diacrital marking' method that (as logic has it) simply must have been used with the very earliet 'paleo' type of writing in Hebrew.

BACKGROUND ISSUES IN DESIGNING THE TEXT

From a technical standpoint, the marking signs around the letters of the phonetic English text, like the vocalization signs around Hebrew letters, are often called *diacritical* marks. Diacritical marks have been linked to most European languages for centuries. Students of French for example, are introduced to the 'accenting' marks around French words in the earliest lessons. Such markings on the letters show students how the pronunciations of these letters change from word to word.

From the mid 1960s onward, a few commercially produced English language systems for the teaching of early reading to school children also used publications with diacritical marks. With the notable exception of the DISTAR materials, few of these programs have endured the test of time. I make no pretences however. The structure of English spelling is relentless. It cannot be changed because there are far too many people in the world whose spelling habits in English would need to be changed too. So to be perfectly frank, the true purpose of any diacritical marking system for English is to convey the impression that our spelling is really a lot more forgivable than it is.

This amounts to a benevolent form of deception and I am quite blunt about this because I respect accusation of false academy. But I have a teaching job to do, and this job is mainly to help learners of written English to get to grips with at least the *sensible* bits that go together to make English words. The teaching aspiration here is, that once any student gets to master all of the sensible spelling bits, then all of the later spelling 'idiosyncrasies' will be easier to cope with.

As a retired teacher as well as a disciplined analyst of the English spelling system, I have had to make a number of decisions with the phonetic English text that many, including myself, will remain 'irritated' by. In short, the design of around 14,500 different English words forced the ways in which I decided to use the 10 signs of the text. And on occasions these decisions have been arbitrary.

AN EASIER SYSTEM

All over the world, and Australia is not an exception here, children are failing to learn to read whilst at school. Illiterate adults too, exist in alarming numbers within our communities. And foreign students of English echo the objections of first millennium spelling critics. The cry still goes out continually. "How *do* you pronounce this word?"

The 35 year reign of so called *whole language* methods and materials for the teaching reading and spelling in schools has now failed on a truly massive scale throughout the English speaking world. Education systems around the world are abandoning such materials and returning to the traditional and systematic teaching of English *code cracking* skills for students of all ages.

In Australia, as elsewhere in the world, the 35 year reign of *whole language* teaching methods has left some billions of dollars' worth of now dubiously useful books on school shelves. It is increasingly recognized that these books simply *cannot* be read accurately by far too many students until *after* they have been taught to systematically *crack the alphabetic code*. The so called '*natural*' language style of the sentences and words in what must now be billions of *whole language* story books, still require students to learn far too much and too soon about the complex *alphabetic rule system* that underpins the reading and spelling of English words.

By contrast, our traditional *phonically* based school readers (of the *cat sat on the mat* type) get children started *consistently* in their reading and spelling after the teaching of usually less than *15* of the simplest rules. As mentioned earlier, this type of early reader will *forever* remain as the easiest way of getting children consistently successful in their early literacy skills. The global empirical evidence to support this statement has been unassailable for over half a century.

Nevertheless, most *whole language* reading books will remain as fun reading once the children have been taught sufficient skill to crack the alphabetic code.

RULES THAT GUIDED THE DESIGN OF THE TEXT

The simpler the code, the easier it is to crack. The phonetic English text reduces the complexity of the English 'sounding-out' or 'spelling' code to around *one sixth* of its normal size. To keep publishing and purchasing costs at a minimum, the creation of an entire new font of letter shapes was avoided. The new text had to make do with what was readily available to most modern personal computers.

As far as possible, the marking signs that indicate the changes in the sounds of the letters, are all in a faint graphics so that there is a minimum of visual distraction for students. In general, more marks mean not only more *rules* for the student to learn, but also more visual distraction for readers to cope with. Indeed, I guess that 3 more signs could have made a more complete job of this revision of the original 1994 plans for the originally named 'Virtual Phonetics' system. But these extra signs would have been added at the cost of the overall simplicity of the present system for both teachers and students.

The golden rule for any system that marks the pronunciation of English letters and letter combinations is:

There must be the minimum of visual and intellectual clutter.

Each rule must be sufficient to enable the student to correctly pronounce the word. This is the main *rule of convenience* to the effect that if the response is right then the rule is right too. Hence, the precision of viewpoints from the university based science of 'phonetics' is quite irrelevant if the basic teaching rule has enabled the student to get the right answers. The main exceptions which lie outside of a reasonable reach of these rules must, of course, be accounted for in an explanatory manual to the system such as this.

FOUR TIPS WHEN TEACHING

1. RESTARTING READING WITH THE PHONETIC ENGLISH TEXT

One mechanic *with* tools will do *more work* on your car than will a thousand without them. Most people who can already spell and read, and who also have the right attitude toward helping others, can be qualified easily to start teaching basic reading and spelling skills. These people usually need only *simple* basic teaching tools to teach with. This introductory book to the phonetic English text system is a set of such tools.

2. FINELY GRADED PERCEPTION TASKS

The *visual training* or 'drill' tasks in this book begin with words as simple as *cat* and proceed in finely graded steps through to words like *catastrophe*. With most students, at each step on the way, a sufficient number of words is provided to successfully *drill* the learning of the new rule. Some students however, will still need to repeat some activities. Competent readers *do* know *all* of these basic rules. Older students with literacy problems, regardless of age, do need to need *know* and to be *taught* these rules or they will *continue* to fail. There simply is no other option.

3. FINDING A STARTING POINT

Whether you are a qualified teacher, a parent at home or simply a student helping another student in a classroom, you still have to find out roughly where to *start* helping the person that you want to help. This means that you must test the person that you are teaching. You can test either formally or informally.

Most people at home, and sometimes even at school, prefer to get by with *informal* testing. If this happens to be the case with you, then you will need to remember the following guidelines.

To *pretest* a student's ability with the words of any drill task in this book, get him to *read aloud* a selection of words on the page. If he is clearly fast and accurate in his reading then he needs to be tested on the later, more difficult drill tasks. With these later drill tasks, as soon as he starts to indicate that he is *not so sure of himself* that's the point where you start teaching him.

Another way of *pretesting* for student skill is to give a simple spelling test. Usually, only *one or two* words selected from any drill task will give you the information that you are looking for. If you have a *group* of students that you want to help, a spelling pretest is probably the more efficient.

4. ANSWERING A VITAL QUESTION BEFORE THE RESTART

Older age school students and workers who have problems with basic reading and spelling skills in English are always acutely aware that they are not coping well enough.

But few of them are ever given the most simple reason as to why....

The very best explanation to any student as to the fundamental cause of his reading problem, is probably the most truthful one of the lot. In simple terms, any student who has a reading problem has not yet been *taught often enough* as to how he needs to use his *eyes* (i.e. his basic visual perception skills) when trying to read. Permit me to explain further.

Reduced to essentials, the so called basic reading process is not simple at all. It involves a highly complex set of *strategies of visual perception* that are very rapidly integrated with a

set of *diverse and complex language processes*. These rapid sets of skills are both locked inside each student's head. Something of the enormous complexity in how these processes actually work together to produce only "simple" reading, needs to be conveyed to the student in simple language such as the following:

"When you are reading, you use both your eyes and brain. If you use your brain too much when reading, this usually means that you are thinking either too much or too fast: and this almost always causes you to guess too much as well. What you need to do to make fewer mistakes in reading, is to slow down and let me teach you how to use your eyes before you use your brain.

Though no-one might ever have told you, it is indeed possible to actually use your brain either too much or too soon when reading. You need to be shown exactly when to use your eyes first, and that is what I'm here to teach you to do. That's the main reason why we going to go through all these new visual training drills together. Don't ever forget: when it comes to fixing your reading problem you have to allow me to teach you how and when you should use your eyes before you use your brain to guess with. Guesswork is almost always stresswork and it works well less than 50% of the time. So now let's begin a reading program that trains you to use your eyes before you use your brain.

Simplistic though this account of the basic reading process might appear upon first reading, it has a lot to recommend it. Among other things, it helps to remove the tendency toward destructive *self blame* from the negative thoughts that the older student has about his literacy problem. It also brings a valid explanation as to why the graded *drill tasks* of the phonetic English text are necessary. These drill tasks are *vital* for the purpose of carefully developing the basic *visual perceptual competencies* that underpin competent reading skill.

Chris (topher) Nugent: 2024