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Spelling Tutor's

Diary/Dictionary of Sounds

Sixth Edition

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"There is a balm in Gilead ..." (African-American Spiritual)

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Introduction

Three of the main difficulties that students experience in spelling are:

- 1. Knowing the variety of ways to spell sounds and when to use each way.
- 2. Keeping the sounds in order. (All of the letters may be included but the order is wrong.)
- 3. Including all of the syllables and keeping them in order in longer words.

Using this diary / dictionary helps directly with the first two of these difficulties and indirectly with the third.

The sounds made by letters or groups of letters are often shown between / /.

/a/ is the short vowel sound as in "hat".

/A/ is the name of the vowel, its long sound.

/ə/ is the almost grunting sound made by many vowels in syllables that are not stressed.

 $/\overline{oo}$ / is the long vowel sound in "food".

/oo/ is the short vowel sound in "look".

/zh/ is the sound in "measure" and "vision".

You will need to make allowances for local variations in pronunciation. Ignore these symbols if they are confusing.

Instructions

- 1. When you have trouble spelling a word, **analyse it**.
- 2. If you are making a mistake in spelling a sound, find the right way to spell the sound in this book.
- 3. Write in the correct spelling of the word with the list of words.
- 4. Learn the new word with the group of words.

For example:

- 1. Suppose you have spelled "fraction" as "fracshun". The main error is in the spelling of the /sh/ sound.
- 2. Go to "Tricky Consonant Sounds" "ti" on page 27.
- 3. Write "fraction" under "ti" next to action and education.
- 4. Learn fraction with the other "tion" words.

When vowels are not stressed, they often sound like an indistinct, almost grunting sound known as "schwa" (/ə/). When you are learning to spell these words, emphasise the usual sound of the vowel – final, farmer, doctor, collar, mountain, famous, biscuit ...

Common Vowel Sounds

a ... 4

e ... 4

i y ... 4

o ... 5

u ... 5

a e ay ai ... 5

e_e ee ea ie ei eigh ey ... 6

i_e igh y_e ye ... 7

o e oa oe ... 7

u_e ew ue ... 8

er ir ur ... 8

ar ... 9

or aw au ... 9

oo ... 10

oy oi ... 10

ow ou ... 10

a	a = /A/	
hat	table (ta-ble)	
camp	creative (cre-a-tive)	
animal (an-i-mal)	<i>na</i> tion (<i>na</i> -tion)	
family (fam-i-ly)		
In the middle of a stressed	At the end of a stressed	
syllable.	syllable.	
a = /ar/	a = /ə/	
ask grass staff pat	th final (fi-nal)	
after (af-ter)	com <i>mend</i> able	
father (fa-ther)	(com- <i>mend</i> -a-ble)	
tomato (to-ma-to)	peninsula (pe-nin-su-la)	
appa <i>ra</i> tus (ap-pa- <i>ra</i> -tus)	algebra (al-ge-bra)	
	nausea (nau-se-a)	
Often when followed by two consona	orchestra (or-ches-tra)	
starting with s, f or th (or n in some		
countries – dance, can't); sometimes	Trovbirdoban California IIII ran	
the end of a stressed syllable. on the end of a word.		
wa		
was want wander (wan-der) what quality (qual-ity)		
Beware of "w", "wh" and "qu"!		

e	e = /E/
egg	he
men	be
pest	me
enter (en-ter)	preschool (pre-school)
lesson (les-son)	recent (re-cent)
In the middle of a stressed	At the end of a stressed
syllable.	syllable.
See also silent "e", p30.	

i	i = /I/	i = /I/
hill	tricycle (tri-cy-cle)	find
spit	recital (re-ci-tal)	kind
official (of-fi-cial)	rival (ri-val)	pint
im <i>me</i> diate	crisis (cri-sis)	Christ
(im-me-di-ate)		climb (mb=/m/ p30)
In the middle or at	At the end of a	Sometimes when
the end of a syllable.	stressed syllable.	followed by two
		consonants.
i = /E/	i = /I/	
ski	cacti (or /E/)	
spaghetti	alumni	(Latin plurals)
(from Italian)		

y = /E/ happy (hap-py) twenty (twen-ty) funny (fun-ny)	y = /I/ my by try fly reply (re-ply) hydrogen (hy-dro-gen) encyclopedia (en-cy-clo-pe-di-a)	y = /i/ myth system (sys-tem) crystal (crys-tal)
	pigsty (pig+sty) modify (mod-i-fy)	
At the end of o	At the end of a stressed	
At the end of a word with more than one syllable.	'	In the middle of a stressed syllable
In Old and Middle English "y" was often used instead of "i". When		
"y" is a vowel it still works like the letter "i". Remember "y" can also be a consonant in you, yes, yellowSee p 23.		

Put single vowels in syllables that are not stressed with the closest sound if there is not a section for /ə/.

	a = /O/	0 - /11/	a - /55/
0	o = /O/	o = /u/	$o = /\overline{oo}/$
hot	go	front	do
frog	no	wonder	to
opera (op-era)	potato (po-ta-to)	come	who
soccer (soc-cer)	oval (o-val)	stomach	
		<i>com</i> pany	
		ac <i>com</i> plish	
		love	
		cover	
In the middle	At the end of a	Before n,	
of a stressed	word or a	m or v.	
syllable.	stressed syllable.		
of a stressed	word or a		

o = /O/most post gold comb (mb=/m/ p30)
Sometimes when followed by two consonants. (See I=/I/, p4)

	,
u	u = /U/
up	u <i>til</i> ity (u- <i>til</i> -i-ty)
run	<i>u</i> niform (<i>u</i> -ni-form)
until (un-til)	unusual (un-u-su-al)
under (un-der)	nucleus (nu-cle-us)
	menu (men-u)
u = /oo/	$u = /\overline{oo}/$
put	truly (tru-ly)
full	scuba (scu-ba)
bush	guru (gu-ru) (first u can be /oo/)
In the middle of a syllable.	At the end of a syllable.
See also page 12 (busy, language), p32 (build, guess)	

```
a_e = /A/
game
stake
brave
calculate (cal-cu-late)
```

When we add a silent "e" (after one consonant following one vowel) the vowel usually says its name.

We use "ay" on the end of a word or syllable.

ai = /A/	ai = /ə/	
aim	certain (cer-tain)	
brain	mountain (moun-tain)	
praise		
sailor (sail-or)		
daisy (dai-sy)		
available (a-vail-a-ble)		
detail (de-tail or de-tail)		
Usually stressed.	Not stressed.	
We do not usually use "ai" on the end of a word.		

e_e = /E/
these
theme
scene
extreme (ex-treme)
complete (com-plete)

When we add a silent "e" (after one consonant following one vowel) the vowel usually says its name.

free
keep
green
steel (metal)
agree (a-gree)
committee (com-mit-tee)

ea = /E/	ea = /e/	ea = /A/
please	head	great
speak	bread	break (an
beach	feather (feath-er)	arm or leg)
steal (take something)	instead (in-stead)	steak
under <i>neath</i>	ready (read-y)	
(un-der- <i>neath</i>)	pleasant (pleas-ant)	
, ,	,	

ie = /E/	ie = I/I
chief shield piece	pie lie
believe (be-lieve)	die / dies / died
	try / tries / tried
Exception: friend (to the end)	
"I" before "e" except after	On the end of a word.
"c" if the sound is /E/.	

ei = /E/ deceive (de-ceive) receipt (re-ceipt) ceiling (ceil-ing)	ei = /A/ rein (horse) reign (king)	ei = /I/ height (silent "gh") eiderdown (ei-der-down) seismic (seis-mic)
"I" before "e" except after "c" if the sound is /EE/. either neither	eigh = /A/ eight weight neighbour	either (ei-ther) neither (nei-ther)

Some other sounds of "ei": forfeit (for-feit) = /ə/, leisure (lei-sure) = /e/, reinforce (re-in-force) ... Exceptions: names (Keith), scientific words (protein), seize, seizure (Someone seized the "e" and put it before the "i".)

ey = /E/	ey = /A/	
key	they	
hockey (hock-ey)	grey	
money (mon-ey)	obey (o-bey)	
kidney (kid-ney)	survey (sur-vey)	
We use "ey" on the end of a word.		

i_e = /I/ hide mine refine (re-fine)	i_e = /i/ active (ac-tive) detective (de-tec-tive) expensive (ex-pen-sive)
When we add a silent "e" (after one consonant following one vowel) the vowel usually says its name.	English words cannot end in "v". See also page 30.

 $i_e = /E/$ machine marine guil·lotine (guil-lo-tine) fatigue antique

"i_e" sounds like /EE/ in words that have come from French. See also pp 30 and 32.

	igh = /I/	
high		
might		
high might flight bright		
bright		

y_e = /I/	ye=/I/
type	dye (colour something)
type style	rye (like wheat)
rhyme (rh = r /r/ see p31)	goodbye
See p30.	

In Old and Middle English "y" was often used instead of "i". When "y" is a vowel it still works like the letter "i".

o_e = /O/	$o_e = /u/$	$o_e = /\overline{oo}/$
home	love	move
rode	dove	
hope	glove	
remote (re-mote)		
When we add a silent "e" (after	English wo	ords cannot
one consonant following one	end in "v". S	ee also page
vowel) the vowel usually says	30.	
its name.		

	oa = /O/	
soap		
goat		
moan and groan		

oe = /O/	oe = / 00 /	oe = /u/
toe	shoe	does
hoe (for weeding the garden)	canoe (ca-noe)	(do+es)
foe (an enemy)		
doe (a female deer)		
go/goes		
potato/potatoes		
tomato/tomatoes		

oe = /E/		
amoeba (a-moe-ba)	also in US ameba	
diar <i>rhoe</i> a (di-ar- <i>rhoe</i> -a)	also diarrhea	
foetus (foe-tus)	also chiefly in US fetus	
oestrogen (oes-tro-gen)	also in US estrogen	
sub <i>poe</i> na (sub <i>-poe-</i> na)	silent b	
An old spelling of the /E/ sound.		

$u_e = /U/$	$u_e = /\overline{oo}/$
use	flute
cute	rule
tune	June
refuse (re-fuse)	parachute (par-a-chute)

When we add a silent "e" (after one consonant following one vowel) the vowel usually says its name.

ew = /U/	ew = /00/
few	$ble\underline{w}$ (the wind blew) . $blo\underline{w}$
new	chew
dew (water on ground)	gre <u>w</u> gro <u>w</u>
pewter (pew-ter) (made of	_ `
tin and another metal)	<i>jew</i> el (<i>jew</i> -el)

ue = /U/	ue = / oo /
value (val-ue)	true
rescue (res-cue)	blue (colour)
avenue (av-e-nue)	glue
Tuesday (Tues-day)	clue
overdue (pay your bills)	Sue (girl's name)

English words do not usually end in "u". See also p 30. See "eu" and "ui" that also have the same sounds, p12.

er	er = /ə/
her	enter (en-ter)
germ	summer (sum-mer)
nerve	dis <i>cov</i> er (dis- <i>cov</i> -er)
certain (cer-tain)	gardener (gar-den-er)
perfect (per-fect)	passenger (pas-sen-ger)
disperse (dis-perse)	advertise (ad-ver-tise)
prefer (pre-fer)	percentage (per-cen-age)
In a stressed syllable	Not in a stressed syllable.

```
ir = /er/
bird
first
shirt
birth
circle (cir-cle)
```

```
hurt
burn
nurse
return (re-turn)
curtain (cur-tain)
```

ar car farm particle (par-ti-cle) cigar (ci-gar)	$ar = /\Theta/$ col lar $(col$ -lar) sim ilar $(sim$ -i-lar) $sugar (sug$ -ar) $molec$ ular $(mo$ -lec-u-lar)	
"Ar" stressed.	"Ar" on end, not stressed.	
war		
war warm warn whari	f quarter (quar-ter)	
Beware of "w", "wh" and "qu"!		

or cork form order (or-der)	or = $/\mathfrak{d}/$ doctor (doc-tor) sailor (sail-or) editor (ed-i-tor)
orchestra (or-ches-tra)	professor (pro-fes-sor)
"Or" stressed.	"Or" on end, not stressed.
W	or
work word world worse	worship (wor-ship)
Beware of "w"!	

```
aw = /or/
saw
claw
crawl
prawn
awful (aw-ful)

We can use "aw" on the end of a word.
```

au = /or/
cause
because (be-cause)
author (au-thor)
audience (au-di-ence)
astronaut (as-tro-naut)

daughter (daugh-ter)....see "augh" p 14, silent "gh" p 31
Some unusual sounds of "au": aunt = /ar/, Australia = /o/
or /ə/ ...
We do not usually use "au" on the end of a word.

$oo = /\overline{oo}/$	oo = /oo/	oo = /u/
food	foot	blood
hoop roof	good cook	flood
roof		
pool	hoof	
In some places both soun		

boy
toy
destroy (des-troy)
enjoy (en-joy)
enjoyable (en-joy-a-ble)
royal (roy-al)

We use "oy" on the end of a word or syllable.

oi = /oy/
boil
coin
noise
rejoice (re-joice)
poison (poi-son)

We do not use "oi" on the end of a word.

ow	ow = /O/
how	low
cow	grow
brown	growth
growl	below (be-low)
flower (flow-er)	below (be-low) window (win-dow)
•	, ,
"Ow" can be used on th	e end of a word.

ou = /ow/	ou =	= / oo /	ou = /u/
loud	you		touch
shout	soup		young
ground	group		country (coun-try)
mountain	troupe (circus)		trouble (trou-ble)
(moun-tain)	wound (injury)		
ou = /O/			ou = /ə/
soul		famous (fa-mous)
shoulder (shoul-der)		e <i>nor</i> mou	s (e- <i>nor</i> -mous)
poultry (poul-try)		<i>cam</i> oufla	ige (cam-ou-flage)
We do not usually u	se "ou" o	n the end	of a word.

Less Common Vowel Sounds / Vowel-Consonant Sounds

- i ... 12
- **u** ... 12
- eu ui ... 12
 - re ... 12
 - **ae** ... 12
- **al le** ... 13
- oar oor ore our ... 13/14
 - ough augh ... 14
 - are air aer ... 15
 - **ire** ... 15
 - ure ... 15
 - ear eer ere eir ... 16

u = /i/ busy business	u = /w/ language (lan-guage) penguin (pen-guin) persuade (per-suade) extinguish (ex-tin-guish)	
Unusual vowel sound	Consonant sound	
Remember the common vowel sounds as in up, usual and "gu" = $/g/$ (guitar), p 32.		

eu = /U/	eu = / oo /
Europe (Eu-rope)	leukaemia or leukemia (US)
euca <i>lyp</i> tus (eu-ca- <i>lyp</i> -tus)	(leu- <i>kae</i> -mi-a)
neutral (neu-tral)	<i>rheu</i> matism (<i>rheu</i> -ma-tism)
Eucharist (Eu-cha-rist)	See "rh" = $/r/$, p 31.
eutha <i>na</i> sia (eu-tha- <i>na</i> -sia)	

ui=/U/	ui = /00/	ui = /ə/
nuisance	suit	biscuit (bis-cuit)
(nui-sance)	fruit	circuit (cir-cuit)
pur <i>suit</i>	juice	circuitry (cir-cuit-ry)
(pur-suit)	bruise	
	re <i>cruit</i> (re- <i>cruit</i>)	
		"Ui" not stressed.

```
re = /ə/ or /er/

centre (cen-tre)

metre (me-tre) (a distance)

litre (li-tre)

fibre (fi-bre)

theatre (the-a-tre)

massacre (mas-sa-cre)

In words that have come from French.

In the U.S. "er" is usually used instead.
```

ae = /E/ encyclopaedia leukaemia mediaeval archaeology anaemic	ae = /ə/ gynae <i>col</i> ogist anaes <i>thet</i> ic <i>Mi</i> chael	ae = /E/ algae formulae antennae amoebae nebulae (or /I/)
In a stressed	Not in a stressed	Plural of words
syllable.	syllable.	ending in "a". Usually
		sounds like /E/.
A 11 11'	.'11 C 1 '	1' 1 1 ' ''

An old spelling still often used in medical and scientific words.

Occasionally it sounds like /A/ in maelstrom or /e/ in haemorrhage.

Vowel sounds:	
al = /or/	al = /ar/
walk	half
talk	calf
chalk	calm
tall	almond (al-mond)
wall	
fall	
Voyval/aansanant saund	

	oar = /or/
oar (to row a boat)	
board	
soar (fly like a bird)	
coarse (rough)	

```
Vowel/consonant sounds:al = /orl/al = /ol/saltmetal (met-al)falsepractical (prac-ti-cal)waltzindividual (in-di-vid-u-al)always (al-ways)principal (prin-ci-pal)"-al" not stressed
```

See also silent "l" page 31.

```
oor = /or/ door floor poor (no money)

In some places in the world this sounds almost like /\overline{oo} r/.
```

```
le = /l/ or more accurately /əl/

apple (ap-ple)
table (ta-ble)
puzzle (puz-zle)
jungle (jun-gle)
little (lit-tle)
beetle (bee-tle)
principle (prin-ci-ple)

Word ends with consonant-le. See also silent "e" page 30.
```

```
ore = /or/
more
core
store (shop)
sore (Did you cut yourself?)
fore (front; also used as a prefix, e.g. forequarter of beef)
pore (hole in skin for sweat)
explore (ex-plore)
restore (re-store)
```

our = /or four (4) pour (drink of wate source (beginning) course (of study) court (for basketba	er)	our = /er/ journal (jour-nal) scourge (something awful) courtesy (cour-te-sy) courteous (cour-te-ous)
our hour scour flour (for cooking) devour (de-vour)	our tour	our = /ə/ colour (col-our) favour (fa-vour) honour (hon-our) tumour (tu-mour) labour (la-bour) saviour (sav-iour) Last syllable not stressed. In the U.S. "or" is used instead of "our".

Vowel sour	nds:			
ough=/or/ ought bought brought fought thought sought nought (zero)	ough =/ow/ bough plough drought	ough = /O/ though although (al-though) dough	ough =/00/ through	ough = /ə/ thorough (thor-ough) borough (bor-ough)

Vowel/consonant sounds:	
ough = /uff/	ough = /off/
rough	cough (when you have a cold)
tough	trough
enough (e-nough)	

Vowel sound:	Vowel/consonant sound:
augh = /or/	augh = /arf/
caught (a ball)	laugh
taught	draught
naughty (naugh-ty)	draughty (draugh-ty)
daughter (daugh-ter)	
See also silent "gh", p 31a.	

are = /air/	are = /ar/
care	are
fare (bus fare)	
stare (look at)	
compare (com-pare)	
(Are two things similar or not?)	

```
ire
fire
hire
wire
admire (ad-mire)
umpire (um-pire)
```

```
air
fair (You buy things at the school fair. or "It's not fair!")
stairs (for you to climb up)
pair (two things that match)
```

aer = /air/

aerial (aer-i-al)

aeroplane (aer-o-plane)

aerodrome (aer-o-drome)

aerosol (aer-o-sol)

aerodynamic (aer-o-dy-nam-ic)

aeronautical (aer-o-nau-ti-cal)

aerobics (aer-o-bics)

ure = /yoor/ cure pure mature (ma-ture)	ure = /yə/ failure (fail-ure) tenure (ten-ure) (the time that you keep land, a position)
sure (In some places.) $ure = /\overline{oo}_{\Gamma}/$	ure = /ə/
lure	injure (in-jure) figure (fig-ure) adventure (ad-ven-ture) measure (mea-sure)
"Ure" stressed.	"Ure" not stressed.

ure = /or/sure, surely (sure-ly), assure (as-sure), reassure (re-as-sure) /y \overline{oo} r/in some places in the world.

	·		
ear	ear = /er/	ear = /air/	ear = /ar/
ear	earth	wear	heart
year	learn	(clothes)	hearth
dear	search	bear	(fire place)
fear	pearl	(animal)	
clear	heard	pear (fruit)	
beard	early (ear-ly)	swear	
appear	re <i>hear</i> sal	(bad words)	
(ap-pear)	(re- <i>hear</i> -sal)	tear (rip)	
tear (cry)			

ere	ere = /air/	ere = /er/
here	there	were
severe (se-vere)	where (where ?)	(We were
(harsh or hard)	compere (com-pere)	at home.)
sphere	(person who introduces	
(shape of a ball)	people on a TV or radio	
atmosphere atmosphere	show) premi <i>ere</i> (prem-i- <i>ere</i>)	
(at-mo-sphere)	promere (prom-1-ere)	
sincerely (sin-cere-ly)		

steer
beer (drink)
career (ca-reer)
engineer (en-gi-neer)
mountaineer (moun-tain-eer)

eir	eir = /air/
weird (strange)	their (belongs to them)
weir (a low dam on a river)	heir (person who gets someone's
	things when they die) silent "h"

Easy Consonant Sounds

f ... 18
h ... 18
j ... 18
l ... 18
m ... 19
n ... 19
r ... 19
s ... 19
t ... 20
v ... 20
z ... 20

f	f = /v/
fat	of
fish	
follow (fol-low)	
finish (fin-ish) (end)	
off	
whiff	
staff	
leaf	
roof	
Use double "ff" after a single vowel in a short	
word.	
word.	

```
hat
hit
hot
hut
hollow (hol-low)
unhappy (un-hap-py)

See also silent "h", p 31.
```

```
jam
job
jump
jeep
jolly (jol-ly)
juggle (jug-gle)
journalist (jour-nal-ist)
```

```
log
lid
lad
lolly (lol-ly)
little (lit-tle)
will
tall
final (fi-nal)
```

Use double "ll" after a single vowel in a short word. See also "ends with consonant-le" (p13), silent "e" (p30). "L" after a vowel can combine with it to make a new sound: al (talk, tall), al (half), ol (folk), oul (should). See page 31.

m
mat
men
mop
mud
ham
middle (mid-dle)

n	n =/ng/	
nest	ink	
nod	bank	
man	junk	
<i>nod</i> ding (<i>nod</i> -ding)	uncle (un-cle)	
needle (nee-dle)	anchor (an-chor)	
	<i>pun</i> cture (<i>punc</i> -ture)	
"N" sounds like /ng/ before a /k/ sound BUT not if the "n"		

is part of a prefix, e.g. include, encode, unclear.

See also "mn" = /m/, p 31.

		r			
rat					
rest					
rip					
rot					
rug					
grass					
"R" after a vo	wel combi	nes with it	t to make a	new sou	nd.

er, ir, ur (Her bird is hurt.), ar (car), or (corn), pp 8, 9

S	s = /z/
sit	his
sat	has
set	was
gas	usual (u-su-al)
grass mess hiss	pleasant (pleas-ant)
loss fuss	princes (prin-ces)
princess (prin-cess)	(more than one prince)
success (suc-cess)	please

"S" always says /ss/ at the beginning of a word.

We usually use double "ss" after a single vowel in a short word or on the end of a longer word (after a single vowel that says its sound) when the sound is /ss/.

Exceptions: bus, gas

See also silent "s" p32, unusual ways of spelling /zh/ p27.

t
tan
ten
tin
hit
list
flat flatten (flat-ten)
See also silent "t", p 32.

77	$\mathbf{v} = /\mathbf{z}/$	$\mathbf{v} = /\mathbf{V}/$
six fix box tax maximum (max-i-mum)	x = /z/ xylophone (xy-lo-phone) anxiety (an-xi-e-ty) xenophobia (xe-no-pho-bi-a) (fear or hatred of foreigners)	x = /X/ x-ray $x = /gs/$ example $(ex-am-ple)$
	Usually if a word starts with "x".	

van
vet
volume (vol-ume)
have
gave
love

English words cannot end in "v". See also silent "e", p 30.

zap
zip
zoo
zebra (zeb-ra)
dazzle (daz-zle)
jazz
fizz

We usually use double "zz" after a single vowel in a short

word. Exceptions: fez, quiz, whiz (or whizz).

Tricky Consonant Sounds

b 22	2
c 2	2
d 22	
g 2	2
p 2:	
qu 2.	
w 2.	
y 2	
k 24	4
ck 24	4
dge 24	4
tch 24	
ic ically 2	5
end with ed se ce 2	5
sh ch unusual /ch/ 2	
ti si ci xi unusual/sh/&/zh/2	7
wh 2	8
th 2	8
ph 2	
ng 2	
gh 2	

b

bat block

bubble (bub-ble)

job

bed



To remember "b" and "d", make your hands look like a bed. Or, **B = b** (rub out the top part of the capital B). See also "mb" = /m/ and "bt" = /t/ page 30.

hard "c" = /k/	soft "c" = /s/	
cat	centre (cen-tre)	(US center)
cot	city (cit-y)	
cut	<i>cy</i> cle (<i>cy</i> -cle)	
clock	<i>cyl</i> inder (<i>cyl</i> -in-der)	
crisp	ice icy (i-cy) icicle	(i-ci-cle)
	Caesar, coeliac (or celia	ac) – "ae" and "oe"
	are old ways of spelling the /EE/ sound.	
	"C" followed by e, i or	r y usually makes
	a /ss/ sound.	·
	Exceptions: soccer, sce	eptic, Celtic
See also "sc" = $/s$	/ page 30.	

d
dog
duck
God
independent (in-de-pen-dent)





To remember "b" and "d", make your hands look like a bed.

hard "g" = /g/	soft "g" = /j/
gate	gentle (gen-tle)
got	giraffe (gi-raffe)
gun	gypsy (gyp-sy)
glass	out <i>rage</i> ous (out- <i>rage</i> -ous)
grass	
girl	
mug	
get	
guide	
dinghy (din-ghy)	dingy (din-gy) (dark and dirty)
(a small boat)	
	"G" followed by e, i or y often
	makes a /j/ sound.
See also "gu" and "gue" j	532.

post
pie
pack
hop
happy (hap-py)

To make your fence stand up you have to put your post down into the ground first.

See also "ps" = /s/, "pn" = /n/, "pt" = /t/ page 32.

qu = /kw/	qu = /k/
queen	quay (wharf) - pronounced /kee/
quick	cheque (I have money in my cheque
quite	account.) – in US "check"
quiet (qui-et)	an <i>tique</i> (an- <i>tique</i>)
	technique (tech-nique)
90	boutique (bou-tique) (a small shop)
99	racquet (rac-quet) (for tennis)
	in US <i>rack</i> et (<i>rack</i> -et)
"Q" and "u" always	"Que" on end = from French.
go together.	

wag
wig
wet

Beware of w!
It can change the vowel sound that follows it:
want
warm

See pp 4, 9.

work

"W" after a vowel can combine with it to make a new sound: aw (draw), ew (few), ew (blew) ow (cow), ow (low).

See also "wr" = /r/, "sw" = /s/ page 32.

yes you yellow (yel-low) yesterday (yes-ter-day)

Remember "y" can also be a vowel in myth, happy, my ... See p 4.

k kangaroo (kan-ga-roo) kennel (ken-nel) keep kick kite	k bake like seek soak spark rebuke (re-buke)
A /k/ sound followed by e, i or y must be spelled with "k" or "ch". See also p 26. See also "kn" = /n/, p 31.	A /k/ sound after a 2-letter vowel sound or followed by "e" is usually spelled "k".

	ck
back	
deck	
lick	
sock	
luck	
pocket (pock-et)	
hockey (hock-ey)	
A /k/ sound after a	a single (short) vowel in a short word

(one syllable) usually spelled "ck", but yak, chic (from French)

also knowledge (know-ledge) BUT college (col-lege)

A /j/ sound after a single (short) vowel in a short word (one syllable) must be spelled "dge".

tch
catch
fetch
hitch
scotch
hutch

butterscotch = butter + scotch
unhitch = un + hitch

kitchen (kitch-en)

A /ch/ sound after a single (short) vowel in a short word is

BUT these common words: which, rich, such, much

dispatch (dis-patch) or despatch (des-patch)

usually spelled "tch";

dge = /j/

badge hedge fridge dodge fudge ic

picnic (pic-nic)
electric (e-lec-tric)
athletic (ath-let-ic)
acrylic (a-cryl-ic)
arsenic (ar-se-nic)

A /k/ sound after "i" on the end of a longer word is usually spelled "c", except for compound words:

homesick (home + sick)
joystick (joy + stick)
pinprick (pin + prick)

fossick (fos-sick)

electric	electrical electrically
me <i>chan</i> ic	me <i>chan</i> icalme <i>chan</i> ically
basic	basically
automatic	auto <i>mat</i> ically
demo <i>crat</i> ic	demo <i>crat</i> ically
legalistic	legalistically
spe <i>cif</i> ic	specifically

When adding "-ly" to a word ending in "-ic", first add "-al". You do not hear the "al". Exceptions: publicly, impoliticly

ed = /ed/	ed = /d/	ed = /t/
ended	tried try	faced
added	cubed	puffed
acted	caged	laughed
hated	tagged	graphed
	called	kicked
	tamed	joked
	manned	chopped
	cared	faxed
	stored	watched
	waved	wished
	dozed	lapsed
	pleased	dressed
	smoothed	unearthed

"-ed" is added to a word to make the past tense.

It can sound like /ed/, /d/ or /t/. /d/ is the most common.

se = /s/	se = /z/	
dose	nose	
close	please	
	because	
	close	
On the end of a word. See silent "e", page 30.		

ce = /s/		
face	peace	
nice	piece	
price		
On the end of a w	ord. See soft "c"=/s/ p22, silent "e" p3	30.

cushion (cush-ion) fashion (fash-ion) bishop (bish-op)

bookshop = book + shop
camshaft = cam + shaft

Usually we only use "sh" at the beginning of a word, at the end of a syllable or in a compound word.

Exceptions: *mar*shal (*mar*-shal), *gei*sha (*gei*-sha), banshee (*ban*-shee or ban-*shee*) and worship, warship, friendship ...

To start a syllable in the middle of a word, a /sh/ sound can be spelled "ti", "si" or "ci"; "xi" sounds like /k sh/.

ch = /k/ch school chop (with an axe) chips (eat with fish) *Christ*mas (*Christ*-mas) cheap (not cost much) echo (ech-o) church chemistry (chem-is-try) children (chil-dren) mechanic (me-chan-ic) chicken (chick-en) *or*chestra (*or*-ches-tra) reach stomach (stom-ach) orchid (or-chid) lunch *mon*archy (*mon*-ar-chy) ap*proach* (ap-*proach*) attach (at-tach) (At the start of a word, after a vowel sound with more than one letter, after a consonant, or at end of a longer word.) See also "tch" page 24.

ch = /sh/

chef
machine (ma-chine)
parachute (par-a-chute)
champagne (cham-pagne) silent "g" and "e"
brochure (bro-chure) or brochure (bro-chure)

"Ch" sounds like /k/ in words that come from Greek.
"Ch" sounds like /sh/ in words that come from French.

Other ways of spelling /ch/ righteous, picture, adventure, question (see "ti"= /ch/ p27)

ti = /sh/	ti = /zh/
<i>ac</i> tion (<i>ac</i> -tion) ac <u>t</u>	equation (e-qua-tion)
edu <i>ca</i> tion (ed-u- <i>ca</i> -tion) educa <u>te</u>	
ratio (ra-ti-o)	
patient (pa-tient)	
ambitious (am-bi-tious)	ti = /ch/
confidential (con-fi-den-tial)	combustion
	(com-bus-tion)
	question (ques-tion)
	suggestion
	digestion
	After "s".

ci = /sh/	
gracious (gra-cious) grace	
sus <i>pi</i> cious (sus- <i>pi</i> -cious)	
racial (ra-ci-al) race	
official (of-fi-cial) office	
op <i>ti</i> cian (op- <i>ti</i> -cian) opti <u>c</u> s	
BUT	
cons <u>ci</u> en <u>ce</u> (con-science) => cons <u>ci</u> en <u>ti</u> ous	
(con-sci-en-tious)	

si = /zh/	si = /sh/
Asian (A-sian)	session (ses-sion)
television (tel-e-vi-sion)	discussion (dis-cus-sion)
confusion (con-fu-sion)	discu <u>ss</u>
confu <u>se</u>	permission (per-mis-sion)
division (di-vi-sion)	perm <u>it</u>
divi <u>de</u>	expansion (ex-pan-sion)
occasion (oc-ca-sion)	expan <u>d</u>
"-sion" after a vowel.	"-ssion", or "-sion" after a
	consonant.

Unusual ways of spelling /sh/ sure, sugar, ocean

Unusual ways of spelling /zh/
measure, pleasure, treasure

xi = /k sh/

anxious (anx-ious)
obnoxious (ob-nox-ious)
crucifixion (cruci-fix-ion)
complexion (com-plex-ion)

wh = /h/
g cough
τ.

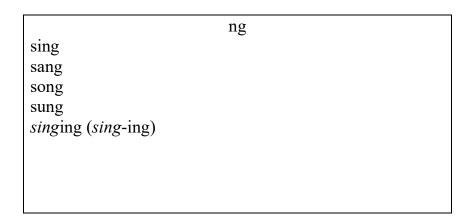
The question words when, where, which, why and who start with "wh".

th	th
thing	them
thump	these
three	those
thistle (this-tle)	that
thermometer (ther-mom-e-ter)	this
youth	with

```
ph = /f/
graph

telephone (tel-e-phone)
elephant (el-e-phant)
photograph (pho-to-graph)

These words have come from Greek.
```



gh = /g/ ghost dinghy (din-ghy) (a small boat)	gh = /f/ laugh cough rough	part of another sound caught (a ball) daughter (daugh-ter) through straight
See pp 22, 31.	See p 14.	

English words have come from many different languages.

Some letters used to be pronounced in English for a long time after they first came from the other languages but are not pronounced now, e.g. knife, eight, hymn, ...

In French some letters are not usually pronounced, e.g. "s" and "t" on the ends of words.

In the early days of printing (from 1476) some letters were put in, even though they were not pronounced in English by that time, because the letter(s) was in the original language, e.g. doubt because it came from the Latin, dubitare.

Nowadays it is best, wherever possible, to learn them as digraphs, two letters that make a single sound. For example "mb" in lamb. Sometimes it can be more than two letters, e.g. gue = /g/ on the end of a word.

Digraphs and Silent Letters

b (mb , bt) 3	30
c (sc) 3	80
g (gn) 3	80
e (+ ve, le, se, the, gue, que) 3	30
gh (part of other sounds) 3	31
h (+ gh , rh) 3	31
k (kn) 3	31
l (+ al, oul, ol) 3	31
n (mn) 3	31
p (ps, pn, pt) 3	32
s 3	32
t 3	32
u (bu, gu, gue, qu, que) 3	32
w (wr. sw) 3	32

mb = /m/	bt = /t/
bomb	debt
bomber (bomb-er)	doubt
climb	subtle (sub-tle)
climber (climb-er)	
lamb	
plumber (plumb-er)	

```
sc = /s/, c is usually followed by e, i or y
scene
science (sci-ence)
scissors (scis-sors)
scythe
miscellaneous (mis-cel-la-ne-ous)

But we do pronounce the "c" in:
muscle (mus-cle) ....... muscular (mus-cu-lar)
corpuscle (cor-pus-cle) ...... corpuscular (cor-pus-cu-lar)
```

```
gn = /n/
gnarled
gnaw
sign BUT we do pronounce the "g" in signal (sig-nal)
and signature (sig-na-ture)
reign (king or queen)
campaign (cam-paign)
```

Silent "e" – a different way of looking at things:

silent "e" - vowel says its name late these like hope cube ... type

See pp 5-8.

silent "e" - after "c" or "g" => /ss/ or /j/ sound fence notice noticeable courage courageous but noticing and encouraging

See also p 22.

-ve = /v/ (silent "e" – English words cannot end in "v".) love have move glove above (a-bove) active (ac-tive)

Similarly with "-ue", p8.

-le = /l/ (silent "e" – Every syllable must have a vowel.)

apple (ap-ple) table (ta-ble) muddle (mud-dle)

battle (bat-tle) buckle (buck-le) icicle (i-ci-cle)

See also "-le" page 13.

-se = /s/ or /z/ (silent "e" prevents confusion with plurals) nurse, horse, house, cheese ...

e.g. "nurs" might look like a plural.

Also clarifies meaning: tea + s \Rightarrow teas, different from "tease", plea + s \Rightarrow pleas, different from "please". See also p 25.

-the

The silent "e" usually makes the "th" voiced (feel your throat) breath/breathe, cloth/clothe

Words that end in "que" = /k/, "gue" = /g/ antique unique vague fatigue

See p32.

silent "e" - no apparent reason ?!*#? are, were, *med*icine, *en*gine, *op*posite, come ...

silent gh - end of word
though (see "ough")
through (see "ough")
plough (see "ough")

plough (see "ough")

silent gh - before t

daughter (daugh-ter)

weight
eighteen (eigh-teen)
light (see "igh")
straight
bought (see "ough")

knee
knife
knot
know
knowledge (know-ledge)
knuckle (knuck-le)

kn = /n/

These are really part of other sounds – ough, augh, eigh, igh, aigh. See Vowel sounds of "ough", "augh"=/or/, p 14.

silent h - beginning of word or syllable hour honest (hon-est) vehicle (ve-hi-cle)

See also "ch" = /k/ on page 26.

gh = /g/ghost ghastly (ghast-ly) dinghy (din-ghy) (small boat) (small boat) See hard and soft "g", p 22. rh = /r/ rhythm rhyme rhubarb (rhu-barb) diarrhoea (di-ar-rhoe-a) US diarrhea

hymn (that you sing in church)
damn (a swear word) ... BUT we do pronounce the "n" in
damnable (dam-na-ble) and damnation (dam-na-tion).
column (col-umn)
autumn (au-tumn)
condemn (con-demn) "n" pronounced in condemnation
solemn (sol-emn) "n" pronounced in solemnity

$p_S = /_S/$	
psalm	
psychologist (psy-chol-o-gist)	
pn = /n/	
pneu <i>mo</i> nia (pneu- <i>mo</i> -ni-a)	
pneu <i>mat</i> ic (pneu- <i>mat</i> -ic)	
pt = /t/	
pterodactyl (pte-ro-dac-tyl) (a flying dinosaur)	

silent s – end of word

debris (deb-ris) or debris (de-bris)

precis (pre-cis)

Words from French.

island, isle, aisle

silent t – after s (or st =/s/)
castle (ca-stle or cas-tle)
listen (lis-ten)
fasten (fas-ten)

silent t – end of word

ballet (bal-let)
depot (dep-ot)
mortgage (mort-gage) Old French: mort=dead, gage=pledge

Words from French.

receipt (re-ceipt)

bu = /b/	gu, gue = /g/
build	guess
buoy	gui <i>tar</i> (gui- <i>tar</i>)
buy	catalogue (cat-a-logue)
	dialogue (di-a-logue)
	intrigue (in-trigue or in-trigue)
	tongue (/ng/, no /g/)
વા	u, que = /k/
unique (u-nique)	
oblique (o-blique)	
grotesque (gro-tesque)	
quay (pronounced /kee/)	(a wharf)
Words that end in "que"	have usually come from French.

Words that end in "que" have usually come from French Words that end in "gue" have often come from French.

```
wr = /r/

write (Write a letter.)

wrap (Wrap a present.)

wrong

sw = /s/

answer (an-swer)

sword

See also "wh" = /h/ on page 28.
```