### **TYPES OF SYLLABLE**

# in monosyllabic words

	1 <sup>st</sup> (closed)	2 <sup>nd</sup> (open)	3 <sup>rd</sup> (R, closed)	4 <sup>th</sup> (R, open)
α	æ	eĭ	a:	£ð
	c <mark>a</mark> n	ca ne	c <b>ar</b>	ca  <b>r</b> e
e	ε	i:	3:	ΙĎ
	hell	he	her	he <b>r</b> e
i, y	I	a <u>ĭ</u>	3:	aĭə
	fin, nymph	fine, type	f <b>ir</b> , m <b>yr</b> rh	fi <b>r</b> e, ty <b>r</b> e
o	p	эй	<b>ɔ</b> :	o:
	log	loge	l <mark>or</mark> d	lo <b>r</b> e
u	Λ	(j)u:*	3:	(j)ບ <sub>ຼ</sub> ອ*
	cut	cute	curd	cu <b>r</b> e

<sup>\* /</sup>u:/ after /r, l, ʃ-ʒ, ʧ-dʒ/ and normally /s/.

#### **TYPES OF SYLLABLE**

## in disyllabic words (stressed + unstressed)

	1 <sup>st</sup> (closed)	2 <sup>nd</sup> (open)*	3 <sup>rd</sup> (R, closed)**	4 <sup>th</sup> (R, open)*
а	æ	$e_{\underline{I}}/=1^{st}$	a:	ε <sub>2</sub> / = 1 <sup>st</sup>
	c <mark>a</mark> b bage	ca ble c <mark>a</mark>  bin	car bon car ry**	ca  <b>r</b> ing c <mark>a</mark>   <b>r</b> ol
e	ε	i: /= 1 <sup>st</sup>	3:	$_{ m I}$ $ ota=1^{ m st}$
	f <mark>e</mark> tter	fetus fetish	f <mark>er</mark> tile f <mark>err</mark> y	he <b>r</b> o f <mark>e</mark> ral
i, y	I	$a_{\underline{I}}/=1^{st}$	3.	$a$ iə / = $1$ $^{st}$
	victim	vital v <mark>i</mark> sit	mi <b>r</b> ky mi <b>rr</b> or	vi <b>r</b> al v <mark>i</mark> rile
o	υ	$ m g ec{o} / = 1^{st}$	o:	o: /= 1 <sup>st</sup>
	m <mark>o</mark> tto	motor model	m <mark>or</mark> tal m <b>orr</b> ow	mo <b>r</b> on mo <b>r</b> al
u	Λ	(j)uː	3:	(j)və
	f <mark>u</mark> nding	fusion	f <b>ur</b> nish f <b>urr</b> ow	fu <b>r</b> y

<sup>\*</sup> In disyllables, the **first stressed open** syllable (2<sup>nd</sup> or 4<sup>th</sup> type) can be pronounced as the 1<sup>st</sup> type. (The letter **U** is the exception.) It happens when the second, unstressed, syllable is reduced to [I] (sometimes, to [ə]): **pa**|**nic** /<del>'peɪnik</del> 'pæ-/, **mo**|**ral** /<del>'mo:rəl</del> 'mɒ-/. Ultimately, it's not always predictable.

<sup>\*\*</sup> When **R** is doubled after the vowel, the syllable is pronounced as that of the 1st type: tar|ry /\frac{ta:ri}{ta:ri} 'tae-/, lor|ry /\frac{lor|ry}{lo:ri} 'lv-/.

#### **TYPES OF SYLLABLE**

### in trisyllabic words

	1 <sup>st</sup> (closed)	2 <sup>nd</sup> (open) <sup>*</sup>	3 <sup>rd</sup> (R, closed)**	4 <sup>th</sup> (R, open) <sup>*</sup>
а	æ	$=1^{st}/\left( e\underline{\mathfrak{l}}\right)$	a:	$=1^{st}/\left( \epsilon \check{\mathfrak{p}}\right)$
	p <mark>a</mark> n the on	p <mark>a</mark>  no ply (pa ten tly)	P <mark>ar</mark>  kin son's p <b>ar</b>  ri cide**	p <mark>a</mark>   <b>r</b> o dy (p <mark>a r</mark> en tage)
e	ε	$=1^{st}/(i:)$	3:	$=1^{\mathrm{st}}/\left( \mathrm{I}\check{s}\right)$
	m <mark>e</mark> mbership	m <mark>e</mark> taphor (meteor)	m <b>er</b> chandise m <b>err</b> ily	m <mark>er</mark> itable (se <b>r</b> ial)
i, y	I	$=1^{st}/\left( a\underline{\mathbf{i}}\right)$	3:	$=1^{st}/(ais)$
	pinnacle	p <mark>i</mark> tiful (pilotage)	ci <b>r</b> cumstance P <b>yrr</b> honist	p <b>yr</b> amid (pi <b>r</b> acy)
o	υ	= 1 <sup>st</sup> / (əʊ̯)	<b>o</b> :	$=1^{st}/(s:)$
	continet	copulate (copious)	c <b>or</b> poral c <b>orr</b> elate	Co <b>r</b> aline cho <b>r</b> ally
u	Λ	(j)uː	3:	(j)və̯
	c <mark>u</mark> stody	cubical	c <b>ur</b> sory cu <b>rr</b> ently	cu <b>r</b> able

<sup>\*</sup> In tri- and tetrasyllables, it's the **antepenult** that is normally **stressed**; and if it's open (2<sup>nd</sup> or 4<sup>th</sup> type), most times it's pronounced as the 1<sup>st</sup> type. (The letter **U** is the exception.): fa|mi|ly /-feɪmɪli 'fæ-/, he|re|sy /-htorosi 'hɛ-/.

<sup>\*\*</sup> When **R** is doubled after the vowel, the syllable is pronounced as that of the 1st type: **bar**|**ris**|**ter** /<del>'ba:rɪstə</del> 'bæ-/, **hor**|**ri**|**fy** /<del>'ha:rɪfa</del> 'hɒ-/.

## **CONSONANTS & LETTER COMBINATIONS**

с	before <b>e</b> , <b>i</b> , <b>y</b>	s k	fa <b>c</b> e, <b>c</b> ity, i <b>c</b> y <b>c</b> at, locus, fact
ch	in words from Greek	ʧ k	<b>ch</b> eek, a <b>ch</b> ieve, bea <b>ch</b> <b>ch</b> aracter, me <b>ch</b> anic, te <b>ch</b>
<b>dg</b> (e)		dʒ	e <b>dg</b> e, ju <b>dg</b> ement, ba <b>dg</b> er
g	before <b>e</b> , <b>i</b> , <b>y</b>	dz g	ra <b>g</b> e, <b>g</b> ist, E <b>g</b> ypt <b>g</b> ate, a <b>g</b> ony, hu <b>g</b>
gh		<u>f</u>	cou <b>gh</b> , drau <b>gh</b> t, lau <b>gh</b> ter hi <b>gh</b> , strai <b>gh</b> t
kn, gn	word-initially	n	<b>kn</b> ife, <b>gn</b> ome
ng		ŋ ŋg	you <b>ng</b> , ri <b>ng</b> , si <b>ng</b> er you <b>ng</b> er, fi <b>ng</b> er, la <b>ng</b> uage
ph		f	<b>ph</b> oto, or <b>ph</b> an, Ral <b>ph</b>
ps pt	word-initially	s t	<b>ps</b> alm, <b>ps</b> ychology, <b>ps</b> yche <b>pt</b> erosaur, <b>Pt</b> olemy
qu	in words from French	kw k	<b>qu</b> est, li <b>qu</b> id, e <b>qu</b> al <b>qu</b> ay, li <b>qu</b> eur, anti <b>qu</b> e
sch	in words from German	sk ∫	school, scheme, schooner schmuck, schmaltz
sh		ſ	<b>sh</b> ade, u <b>sh</b> er, a <b>sh</b>

[I]nglish [f]onetics

th	in notional words in form words intervocally	θ ŏ ŏ	thick, athlete, path than, that, they blithe, loathe, breathe
tch	instead of <b>ch</b> after checked vowels	<b>f</b>	ki <b>tch</b> en, ca <b>tch</b> , no <b>tch</b>
wh	before <b>o</b>	w h	<b>wh</b> ale, <b>wh</b> elp, <b>wh</b> ine <b>wh</b> o, <b>wh</b> ole, <b>wh</b> ore
wr		r	<b>wr</b> ite, <b>wr</b> ist, <b>wr</b> etch
ai, ay		eĬ	m <mark>ai</mark> n, b <b>ay</b>
a + ng, st, th + e		еĬ	r <mark>ange</mark> , p <mark>a</mark> ste, b <b>athe</b>
a + fC, sC, th a + mC, nC a + l + f, v	not always not always <b>l</b> is not pronounced	a: (UK)	r <b>aft</b> , gr <b>asp</b> , p <b>ath</b> s <b>am</b> ple, ch <b>anc</b> e, c <b>an't</b> h <b>alf</b> , c <b>alf</b> , c <b>alv</b> es
a + l + m	<b>l</b> is not pronounced	a:	c <mark>alm, palm, psalm</mark>
a + l + k, l, t	<b>l</b> before <b>k</b> is mute	<b>o</b> :	ch <b>alk, all</b> , m <b>alt</b>
au		ð:	<b>au</b> ght, fr <mark>au</mark> d, v <b>au</b> lt
w, qu + a	before velars: <b>[k</b> , <b>g</b> , <b>ŋ]</b>	v, o: æ	<b>wa</b> nt, <b>wa</b> rd, s <b>qua</b> sh qu <b>ack</b> , w <b>ag</b> , tw <b>ang</b>
ea	before <b>d</b> , <b>(l)th</b> , <b>su</b> , <b>sa</b> exceptions	ε i: e <u>i</u>	h <b>ead</b> , d <b>eath</b> , w <b>ealth</b> l <b>ea</b> k, b <b>ea</b> m, f <b>ea</b> t break, great, steak

ee		i:	n <b>ee</b> d, wh <b>ee</b> l, m <b>ee</b> t
ei, ey	after [s]; with initial <b>k</b>	e <u>i</u> i:	r <mark>ei</mark> n, th <b>ey</b> <b>sei</b> ze, de <b>cei</b> ve, <b>key</b>
i + gh, ld, nd	<b>gh</b> is not pronounced	aĭ	s <b>igh</b> , ch <b>ild</b> , bl <b>ind</b>
ie		i:	br <b>ie</b> f, p <b>ie</b> ce, w <b>ie</b> ld
o + ld, lk, ll, lt, st, th	<b>l</b> before <b>k</b> is mute	эй	g <b>old</b> , f <b>olk</b> , str <b>oll</b> b <b>olt</b> , p <b>ost</b> , b <b>oth</b>
oa	exceptions	၁ː ခဂ်	<b>oa</b> k, m <b>oa</b> t, l <b>oa</b> n br <b>oa</b> d, abr <b>oa</b> d
oa + r		<b>o</b> :	oar, board, hoarse
o + m, n, v + e	as is normal in <b>o</b> CV	əñ v	c <b>ome</b> , n <b>one</b> , gl <b>ove</b> R <b>ome</b> , ph <b>one</b> , tr <b>ove</b>
ou	in foreign words before <b>gh</b> [f] before <b>ght</b> [—t]	ag u: v	out, rout, mouth douche, route, soup rough, tough, slough ought, bought, thought
00	esp. before [ <b>d</b> , <b>k</b> ] exceptions	u: U A	d <b>oo</b> m, m <b>oo</b> n, t <b>oo</b> l b <b>ook</b> , h <b>ood</b> blood, flood
ow		əŏ aŏ	n <mark>ow, ow</mark> l, d <mark>ow</mark> n sl <mark>ow, show, ow</mark> n