

# 45 Sounds

of GB English

19 Vowel Sounds 26 Consonant Sounds Schwa Silent r IPA







# Introduction

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This free ebook is an introduction to the full range of 45 sounds used in GB (General British) English pronunciation. The activities and audio are taken from Pronunciation Studio's full 140 page course book 'The Sound of English'.

### Audio



Everything in this ebook is accompanied by audio - you can download the entire audio pack at pronunciationstudio.com/45-sounds-ebook/, or simply click on the icon where you see it to stream the audio online.

# **Answer Key**



All of the exercises link to the answer key, which is on page 14. Click on the question mark to the right of an activity to go to the answer key, and the arrow in the answer key to return to the activity.

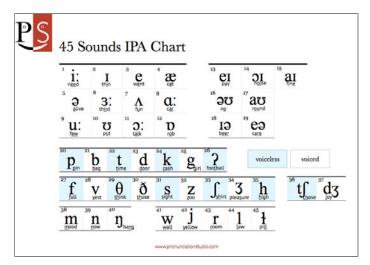
# Use

This ebook is a pdf and will work on any device or computer. You can use, share and print it without restriction, we only stipulate that the work must not be sold or altered in any way. For any questions please contact us at info@pronunciationstudio.com

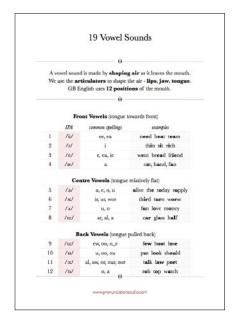
We hope you enjoy the course!

The PS Team.

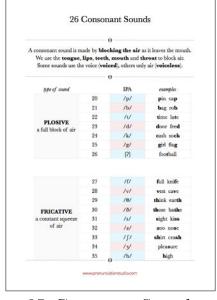




04 IPA Chart



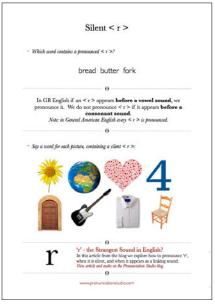
05 Vowel Sounds



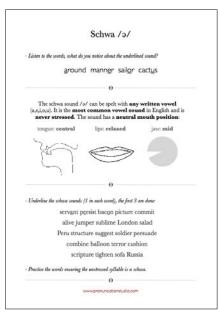
07 Consonant Sounds

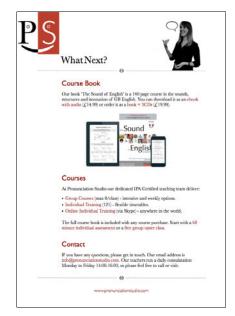


09 Pronunciation Blog









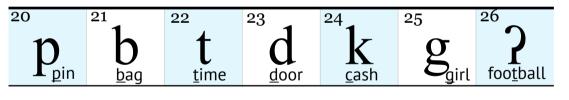
13 What Next?



# 45 Sounds IPA Chart

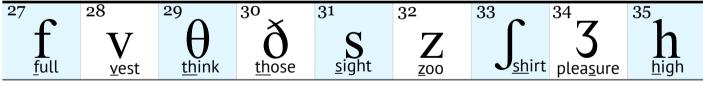
1 1 1 need	2 I th <u>i</u> n	3 e went	4 æ
5 <u>a</u> live	6 3 th <u>ir</u> d	7 <b>A</b> f <u>u</u> n	$\mathbf{Q}_{car}^{X}$
9 U few	10 <b>5</b>	11 talk	$\stackrel{12}{\mathbf{p}}_{r\underline{o}b}$

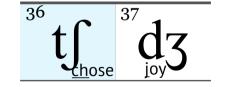
13	14	15
<b>e</b> I pay	OIse	$\mathop{\mathbf{al}}_{\mathit{fine}}$
36 n <u>o</u>	ao round	
IP beer	eə care	



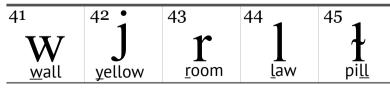
voiceless

voiced





38	39	40
$\frac{\mathbf{m}}{\mathbf{m}}$	$n_{\underline{n}ow}$	${f j}_{\sf ba\underline{ng}}$



# 19 Vowel Sounds

 $\mathbf{O}$ 

A vowel sound is made by **shaping air** as it leaves the mouth. We use the **articulators** to shape the air - **lips**, **jaw**, **tongue**. GB English uses **12 positions** of the mouth.

**O** 

### Front Vowels (tongue towards front)

examples	common spellings	IPA	
n <b>ee</b> d b <b>ea</b> t t <b>ea</b> m	ee, ea	/i:/	1
th <b>i</b> n s <b>i</b> t r <b>i</b> ch	i	/1/	2
w <b>e</b> nt br <b>ea</b> d fr <b>ie</b> nd	e, ea, ie	/e/	3
c <b>a</b> t, h <b>a</b> nd, f <b>a</b> n	a	/æ/	4

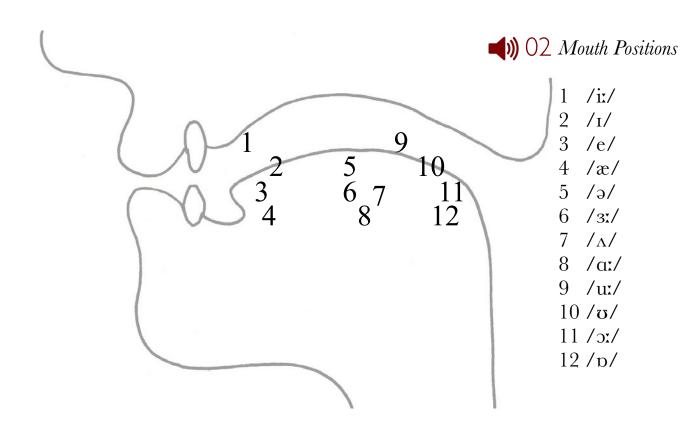
**(()** 

### **Centre Vowels** (tongue relatively flat)

5	/e/	a, e, o, u	alive the today supply
6	/3ː/	ir, ur, wor	th <b>ir</b> d t <b>ur</b> n w <b>or</b> se
7	/\/	u, o	f <b>u</b> n l <b>o</b> ve m <b>o</b> ney
8	/aː/	ar, al, a	c <b>ar</b> gl <b>a</b> ss h <b>al</b> f

### **Back Vowels** (tongue pulled back)

9	/uː/	ew, oo, o_e	few boot lose
10	/ʊ/	u, oo, ou	p <b>u</b> t l <b>oo</b> k sh <b>ou</b> ld
11	/xc/	al, aw, or, our, oor	t <b>al</b> k l <b>aw</b> p <b>or</b> t
12	\a\	o, a	r <b>o</b> b t <b>o</b> p w <b>a</b> tch



### **Diphthong Vowels**

(13-19) move from one position to another:



13	/eɪ/	ay, ea, ae, ai	p <b>ay</b> gr <b>ea</b> t m <b>ai</b> d
14	/11/	oi, oy	n <b>oi</b> se t <b>oy</b> ch <b>oi</b> ce
15	/aɪ/	ie, i_e, i, y	fine like might
16	/əʊ/	o, o_e, oa	n <b>o</b> st <b>one</b> road
17	/aʊ/	ou, ow	r <b>ou</b> nd h <b>ow</b> br <b>ow</b> n
18	\ <sub>GI</sub> \	eer, ear	beer hear steer
19	/eə/	are, ere, ea, ai	care there bear

• •

### English Vowel Length



is often shown with these two triangles but the actual length of each vowel sound changes depending on the level of stress and surrounding sounds.

View article and audio on the Pronunciation Studio blog.



# 26 Consonant Sounds

—— O ——

A consonant sound is made by **blocking the air** as it leaves the mouth. We use the **tongue**, **lips**, **teeth**, **mouth** and **throat** to block air. Some sounds use the voice (**voiced**), others only air (**voiceless**).

**(1)** 04

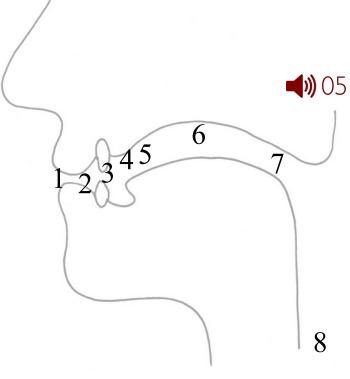
type of sound		IPA	examples
	20	/p/	<b>p</b> in ca <b>p</b>
	21	/b/	<b>b</b> ag ro <b>b</b> e
<b>PLOSIVE</b> a full block of air	22	/t/	<b>t</b> ime la <b>t</b> e
	23	/d/	<b>d</b> oor fee <b>d</b>
	24	/k/	<b>c</b> ash so <b>ck</b>
	25	/g/	<b>g</b> irl fla <b>g</b>
	26	[3]	foo <b>t</b> ball

	27	/f/	<b>f</b> ull kni <b>f</b> e
	28	/ <sub>V</sub> /	<b>v</b> est ca <b>v</b> e
	29	/\theta/	<b>th</b> ink ear <b>th</b>
FRICATIVE	30	/ð/	those bathe
a constant squeeze of air	31	/s/	<b>s</b> ight ki <b>ss</b>
	32	/z/	<b>z</b> oo no <b>s</b> e
	33	/ʃ/	<b>sh</b> irt cra <b>sh</b>
	34	/3/	plea <b>s</b> ure
	35	/h/	<b>h</b> igh

AFFRICATE	36	/t∫/	<b>ch</b> ose ca <b>tch</b>
plosive + fricative	37	/d3/	<b>j</b> oy sta <b>g</b> e

NASAL	38	/m/	<b>m</b> ood cal <b>m</b>
air released through the	39	/n/	<b>n</b> ow tur <b>n</b>
nose	40	/ŋ/	ba <b>ng</b>

	41	/w/	<b>w</b> all
APPROXIMANT	42	/j/	<b>y</b> ellow
partial block of air,	43	/r/	room
vowel-like	44	/1/	<b>l</b> aw
	45	[ <del>1</del> ]	pi <b>11</b>



#### Mouth Positions

#### Sounds

1	Lips (bilabial)	$p b m w^1$
2	Lip+Teeth (labiodental)	fv

Tongue (dental) θð

Tongue (alveolar)  $t\;d\;l\;l^1\;n\;r\;s\;z$ 

∫ ʒ t∫ dʒ Tongue (post alveolar)

Tongue (palatal)

kgŋł²w² h? Tongue (velar)

Throat (glottal)

\*/w/&[4] use 2 positions simultaneously.



# th

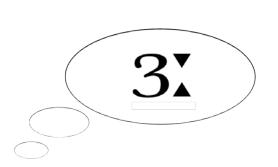
# TH - the Tooth Sounds In-depth look at the 2 dental fricative TH sounds - /θ/ and /ð/.



AHH - the Dentist Sound
/a:/ is a wide open long vowel - find out
all about it here.



SHH - the Whisper Sound On its own it means 'be quiet', but it's found in many words and a tongue twister!



ER - the Thinking Sound
Often one of the hardest sounds for learners,
it's found in WORLD, BIRD and TURN.

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# Silent < r >

- Which word contains a pronounced  $\langle r \rangle$ ?

**(1)** 06

### bread butter fork

\_\_\_\_\_ o \_\_\_\_

In GB English if an < r > appears **before a vowel sound**, we pronounce it. We do not pronounce < r > if it appears **before a consonant sound**.

*Note: in General American English every* < r > is pronounced.

- 0 -----

- Say a word for each picture, containing a silent  $\langle r \rangle$ :

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r

## 'r' - the Strangest Sound in English?

In this article from the blog we explore how to pronounce 'r', when it is silent, and when it appears as a linking sound. *View article and audio on the Pronunciation Studio blog*.

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# Schwa /ə/

- Listen to the words, what do you notice about the underlined sound?

**4))** 08

around manner sailor cactus

?

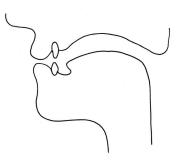
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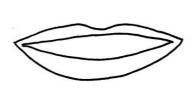
The schwa sound /ə/ can be spelt with **any written vowel** (a,e,i,o,u). It is the **most common vowel sound** in English and is **never stressed**. The sound has a **neutral mouth position**:

tongue: central

lips: relaxed

jaw: **mid** 







 $\mathbf{o}$ 

- Underline the schwa sounds (1 in each word), the first 3 are done:



servant persist bacon picture commit alive jumper sublime London salad Peru structure suggest soldier persuade combine balloon terror cushion scripture tighten sofa Russia

- Practise the words ensuring the unstressed syllable is a schwa.

# Schwa Words

- Listen and read the passage; which words are pronounced with schwa?

<b>■())</b> 10	"I'd like to go shopping for a pair of shoes, but the shops a closed becase that a weather alert. aparrantly lots of snow is coming in from the Highlands so the government hav advised peopal to stay at home."		
	Little grammatical words ( <b>function words</b> ) are normally <b>unstressed</b> . Many function words are pronounced with schwa when unstressed/weak.		
	· · · · · · · · · · · · · · · · · · ·		
- Li	- Listen and fill in the missing word - it is pronounced with a schwa:		
<b>((</b>	1. I went work early.	5 weren't enough drinks.	
	2. What you doing?	6. Where we buy a map?	
	3 it warm in Greece?	7 car's broken down.	
	4. This card's my family.	8. I'll repeat the last time!	



London - a Pronunciation Guide

From horribly difficult place names like 'Leicester Square' and 'Borough' to food and accents it's all in this guide (and there are plenty of schwas too!

View article and audio on the Pronunciation Studio blog.



# What Next?

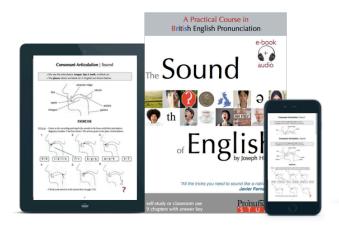


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### Intro Class

Learn and practise the 45 sounds of GB English with a Pronunciation Studio teacher, either in our studios in London or online via Skype. The lesson is 60 minutes and includes the full course book - info and booking.

#### Course Book



The full course book 'The Sound of English' is a 140 page course in the sounds, structures and intonation of GB English. You can download it as an ebook with audio (£14.99) or order it as a book + 3CDs (£19.99).

### Courses

- Group Courses (max 8/class) intensive and weekly options.
- Individual Training (121) flexible timetables.
- Online Individual Training (via Skype) anywhere in the world.

### **Contact**

If you have any questions, please get in touch. Our email address is info@pronunciationstudio.com. Our teachers run a daily consulatation Monday to Friday 14:00-16:00, so please feel free to call or visit.



# Answer Key

- $\uparrow$  Silent < r >
  - **bread** /'bred/ contains a pronouned < r >
  - **butter** /'bʌtə/ & **fork** /'fɔːk/ both contain a silent < r >
  - -flower/ˈflaʊə/ earth/ˈsːθ/ heart/ˈhɑːt/ four/ˈfɔː/ door/ˈdɔː/ guitar/gɪˈtɑː/ shirt/ˈʃɜːt/ chair/ˈtʃeə/
- 1 Schwa
  - They are the same sound /ə/: around /əˈraʊnd/ manner /ˈmænə/ sailor /ˈsəɪlə/ cactus /ˈkæktəs/
  - servant persist bacon picture commit alive jumper sublime London salad Peru structure suggest soldier persuade combine balloon terror cushion scripture tighten sofa Russia
- Schwa Words

FUNCTION WORDS: to, for, a, of, but, the, are, because, there's, a, of, from, the, the, have, to, at

CONTENT WORDS: weather, alert, apparently, Highlands, government, advised, people

