

## APPENDICES

### Appendix 1

The Sounds	The number of students who can produce English sounds accurately	The number of students who produce English sounds inaccurately
i:	13	17
ɪ	11	19
e	30	-
æ	11	19
ɑ:	13	17
ʌ	30	-
ɔ:	14	16
ɒ	23	7
u:	12	18
ʊ	30	-
ɜ:	11	9
ə	30	-
p	14	16
b	15	15
m	30	-
w	30	-
f	30	-
v	13	17
θ	5	25
ð	6	24
t	14	16

The Sounds	The number of students who can produce English sounds accurately	The number of students who produce English sounds inaccurately
d	15	15
l	30	-
n	30	-
r	30	-
s	30	-
z	17	13
ʃ	10	20
□	5	25
□	6	24
□	6	24
j	30	-
k	20	10
g	21	9
ŋ	30	-
h	30	-

## Appendix 2

### List of English Words

#### Vowels

[ i: ] : eat, see, bee

[ ɪ ] : it, sit, give

[ e ] : end, bread, head

[ æ ] : and, back, cat

[ ɑ: ] : ask, class, card

[ ɒ ] : box, long, hot

[ ɔ: ] : tall, door, board

[ ʊ ] : good, foot, put

[ u: ] : blue, moon, two

[ ʌ ] : bus, come, once

[ ɜ: ] : work, hurt, her

[ ə ] : ago, police, bitter

**Consonant**

- [ p ] : pie, open, cup
- [ b ] : bed, about, club
- [ m ] : meet, summer, swim
- [ w ] : wine, win, would
- [ f ] : fine, after, half
- [ v ] : very, river, love
- [ θ ] : thick, something, bath
- [ ð ] : this, father, with
- [ t ] : tea, party, wet
- [ d ] : dead, body, card
- [ l ] : list, polite, mile
- [ n ] : night, money, green
- [ r ] : rain, forest, ruin
- [ s ] : stamp, pencil, dress
- [ z ] : zoo, easy, his
- [ ʃ ] : ship special, push
- [ ʒ ] : gigolo, pleasure, garage
- [ tʃ ] : child, kitchen, catch
- [ dʒ ] : jar, danger, age
- [ j ] : yes, year, young
- [ k ] : car, ticket, ink
- [ ɡ ] : go, again, dig
- [ h ] : high, behind, hot
- [ ŋ ] : singer, thing, king