

Contents

Introduction

page v

Note to Second Edition

vii

Chapter

I THE NATURE OF LANGUAGE

§1-2 Difficulty of defining languages §3 Use of definitions
§§4-8 Language as an articulated system of signs §§9-10
Speech the primary medium of language §11 Functions of
language §§12-13 Kinship of language with forms of
animal behaviour Exercises Further Reading

I

II THE ENGLISH LANGUAGE

§§14-15 Difficulties of limiting the subject §16 The need
to select one variety §17-18 Co-existent varieties of
languages §19 Standard English §20 RP. §21 L-
simplex and L-complex §22 Indeterminacy of boundaries
§23 Levels of structure §24 Linguistic rules Exercises
Further Reading

17

III THE SOUNDS OF ENGLISH (A) PHONETICS

§25 Phonetics and phonology §26 Branches of phonetics
§§27-28 The vocal apparatus and its use §29 Positions
of articulation §§30-31 The use of the articulators §32
Voice §33 Rank of articulations §34 Vowel, consonant
and related terms §35 The phonetic alphabet §36 Sound
segments §37 Information derived from acoustic pho-
netics §38-39 Distinctive features §40 Syllables §41
The pitch variable Exercises Further Reading

31

IV THE SOUNDS OF ENGLISH (B) PHONOLOGY

(I) *Segmental* §42 The study of distinctive sounds §43
The distinctive vowels of English §44 The distinctive
consonants §45 Application of the term *phoneme* to
English §46 Selective phonetic analysis of English pho-
nemes (i) Vowels §47 (ii) Consonants §48 Problems in
the inventory of English phonemes §49 The English
phoneme system characterised §50 Prosodies

(II) *Suprasegmental* §51 The structure of English phone-
mic syllables §52 Syllable-carried patterns of intonation,
stress and rhythm §53 Intonation §54 Stress §§55-56
Rhythm and syllable length §57 Juncture Exercises
Further Reading

47

Chapter

- V THE STRUCTURE OF UTTERANCES
 (A) *The Rank-scale* §58 Utterances §59 Sentences §60 Words §61 Clauses; rank and scale §62 Elements of the clause §63 Groups, phrases §64 Morphemes §65 The grammatical rank-scale reviewed; rank-shift (B) *System* §66 System explained §§67-68 Clause-systems §69 Verbs in clause-structure §70 Grammatical relationships Exercises Further Reading 71
- VI PHONOLOGY IN GRAMMAR
 §71 The nature of intonation §72 The phonological rank-scale §73 Tone, tonality and tonicity systems §74 Notes and tones §75 Pitch-range §76 The tones of English §77 The structure of tone-groups §§78-82 The meanings of the tones Exercises Further Reading 89
- VII FORM-CLASSES (I) FUNCTIONING IN THE NOUN PHRASE
 (A) HEAD-WORDS
 §83 Types of form-class §84 Types of word occurring as noun-phrase head-words; characteristics of English nouns §§85-88 Number in English nouns §§89-90 Case in English nouns §91 Gender §§92-94 Noun-like words §95 Proper names §96 Generic substitutes (a) the noun substitute §97 Pronouns §§98-99 Central (personal) pronouns §100 Reflexives/intensifiers §101 Pronoun-like words §102 Relatives §103 Interrogatives §104 Determiner-pronouns Exercises 100
- VIII FORM-CLASSES (I) FUNCTIONING IN THE NOUN PHRASE
 (B) ADJUNCT WORDS
 §105 Determiners and adjectives §106 The definite article §107 The indefinite article §108 The negative article §109 Genitive articles §110 Demonstratives (variable determiner-pronouns) §§111-112 Invariable determiner-pronouns §113 Noun-phrase initiators §114 Classification of predicatives §115 Adjectives: functions and morphology §116 Positional classification §117 The structure of the noun phrase reviewed §§118-119 Other adjuncts §116 Adjective-like words Exercises 124
- IX FORM-CLASSES (II) THE VERB PHRASE
 (I) *General* §121 Use of the terms *verb*, *conjugation* §122 Grammatical categories relevant to the English verb

Chapter

- (II) *Simple conjugation* §123 Form-set 1 • §§124-126 Form-set 2 • §§127-128 The subjunctive •
- (III) *Complex conjugation* §129 The non-finite forms used • §§132-133 The closed-system finites used (operators, modal and non-modal, central and marginal) • §134 Diagram of finite-verb structure in positive affirmative sentences • §135 The independent functional variables in verb-phrase structure • §§136-142 Inventory of finite verb-phrases • §143 Notes on some functions of modals •
- (IV) *Non-finite forms* • §§144-146 Infinitives • §147 Gerunds • §148 Participles • §149 Imperatives •
- (V) *Generic substitutes* (b) • §150 The verb substitute •
- (VI) §151 Prepositional, phrasal and prepositional-phrasal verbs Exercises

142

X FORM-CLASSES (III)

- §152 Characteristics of the remaining classes • §152-159 The spectrum of adverbs • §160 Prepositions • §161 Coordinators and subordinators • §162 Utterance-initiators • §163 Interjections • Exercises

181

XI GRAMMAR: FURTHER DIMENSIONS

- §164-165 The importance of the potential in linguistic analysis • §165 The sentence as the domain of linguistic creativity • §166 Kernel and transformations • §§167-169 The kernel rules of English summarised • §170 The nature of transformational rules • §§171-179 Insights and limitations of transformational grammar • §§174-176 Serial relationship • Exercises Further reading

198

XII LEXIS

- §177 Lexis characterised • §§178-179 The nature and use of dictionaries • §180 Language acquisition, usage and authority • §181 Available dictionaries of English • §182 Social control of lexical usage • §183 Words and lexical items, collocations • §184 Range • §185 Lexical innovation • §§186-187 Word-formation • §§189-190 Compounding • §191 Vogue-words Exercises Further reading

215

CONCLUSION

238

BIBLIOGRAPHY

242

INDEX

251

Index

The Index is designed to be the fullest of three guides to the material of the book—the others being the analytical contents and the running titles of the pages. It can best achieve its end by being something of a subject-index and something of a word-index, but not uniformly one or the other. Items are included whenever they have a remotely technical or linguistic sense; different senses of the same term are distinguished if they seem likely to cause confusion, but minor differences (for instance, if an author quoted uses a different definition from my own) are not indicated. References are by page-number, and are given in bold type when they are of central importance for the definition or application of a term. There is naturally considerable, but not total, correspondence between the use of bold in the text and its use in the Index. In deciding whether to enter separately closely related words, such as *phonemic*, *phonemically*, I have been less concerned with narrow consistency than with achieving what I thought the greatest measure of clarity without cumbersome-ness; but words whose attributive is formed differently from the base, such as *noun*, *nominal*, do have separate entries. Where a straightforward derivative, such as *verbal*, *adverbial*, has a separate entry, this is normally a sign that the derived form has achieved independent status as a technical term, and does not simply mean 'having the character of a [*verb*, *adverb* . . .]'.

The order is alphabetical across the entry, even if interrupted by word-boundary. But some entries contain supplementary material, which does not enter into the alphabetical ordering—abbreviations, synonyms and cross-references are thus added in brackets, and so, if necessary, are nouns commonly associated with certain attributive entries; glosses distinguishing variant meanings are in square brackets.

The Index is somewhat swollen by entries for terms not adopted by me but quoted or referred to in the work of other scholars; cross-reference is meant to guide readers through such terminological problems. On the other hand, the Index would have been more cumbersome if I had not omitted the material of the Exercises, Further Reading, Bibliography and plates. Privative terms (e.g., formations in *de-*, *non-*, *un-*) are not entered separately from their positive partners unless they have an independent function. Where an entry would require over forty references evenly distributed throughout the text it may be said to occur *passim*; in such cases I have not thought it meaningful to include an entry unless attention has to be called to a bold-type treatment in the text. The absence of entries for e.g., *contrast*, *pattern* and *speech*, and the brevity of entries for *form*, *function*, *structure* and *system*, therefore suggest the lines of my treatment of the subject as clearly as the number of entries beginning with *non-*.

Abercrombie, David, 9-10, 22-3, 32,
37, 61-3, 65-6, 69
Ablaut-combination, 231
Absolute (1) [*without syntagmatic re-
lations*], 73, 110, 118-19, 171, 173
— (2) [*non-gradable*], 136
Abstract (noun), 112, 224
Accent (1) [*pronunciation*], 23, 42, 238
— (2) [*stress*], 65

Acceptability, 27, 73, 224-6, 238
Acoustic (phonetics), 32, 40-43, 44-5,
55, 61
— Spectrograph, 40
'Action', 142, 143, 146-7, 152, 162,
168, 174-5
Active, 161, 162, 165, 171, 174, 178
201, 212
Actor, 162

- Acute, 45
 Addition, 201, 233
 Adjection, 98
 Adjective, 82, 86, 101, 107, 110, 112-15, 124, 126, 128, 131-2, 133-40, 171, 174-5, 182-4, 187-91, 203-7, 211-12, 233
 Adjunct (A), 76, 86, 101, 115, 118, 120, 124, 128-31, 133, 136-40, 171, 173, 175, 181-2, 184-7, 191, 209
 Adverb, 88, 107, 139-40, 162, 172, 177-9, 182-92, 193, 195, 208
 Adverbial, 86, 123, 143, 145, 171, 182, 184, 190-1, 233
 Adverb of Manner (AM), 85-6, 145, 162, 185, 204
 Adverb of Place (Adv-p), 185, 203-4
 Adverb of Time, 185
 Advertising English, 21
 Affirmative (cf. Declarative, Non-interrogative), 84, 85, 96-8, 130, 145, 161, 165, 169, 201
 Affix (cf. Prefix, Suffix), 205
 Affricate, 35, 38, 52
 Afterthought, 98
 Age-denominator, 131
 Agent, 162, 233
 Air chamber, 33, 34
 — passage, 34
 — pressure, 62
 — stream, 33, 35-7, 53, 61-2
 Allen, H. B., 9
 Allophone, 50, 54-5
 Alternative (question), 97
 Alveolar, 34, 38, 52-3, 147, 149-51
 — ridge, 33, 34-5, 39
 Alveolo-palatal, 34, 38
 American (English), 17, 86, 105, 156, 184, 186, 196, 220, 240
 Analogy, 105, 110, 129, 136, 148, 151, 156, 169, 176, 206-7, 210, 212, 219
 Analytic knowledge, vi, 51, 136, 240
 Analytic(al) [*in structure*], 111, 135, 183, 189
 Anglicity, 25
 Animal communication, 13-15
 Animate, 109, 203
 Antecedent, 121-2, 140
 Apostrophe, 106, 108
 Apposition, 87, 114, 116, 126, 233
 Approximate, 37, 38, 46
 Arbitrary, 6-9, 13
 Aretynoid cartilage, 33
 Arnold, G. F., 65, 93
 Article, 21, 124-8, 129-32, 136, 139, 202
 Articulated (1) [*in structure*], 3-6, 13, 71
 — (2) [*phonetically*], 35, 62-3
 Articulation (1), 5-6
 — (2), 34-40, 52-3,
- Articulator, 34, 35-9, 63
 Articulatory phonetics, 32-40, 42-4
 Aspect, 84, 143, 144-5, 155, 160, 162, 167-8, 203-4
 Aspirated, 53
 Aspiration, 38, 53
 Attributive, 82, 112, 114, 128, 131, 136, 140, 175, 203-6
 Audibility, 32
 Audible impediment, 37, 45
 Auditory phonetics, 32
 Authority, 26, 217-18, 239
 'Autistic', 12-13
 Auxiliary (verb) (cf. Operator, Modal), 159, 203
- Back, 35, 36, 38-40, 44-5, 48, 53, 58
 Back-derivation (*also* -formation), 231, 234
 Backward-flanged, 44
 Barber, C. L., 220
 Base, 104, 106, 108, 134, 138, 144, 145-7, 149-52, 154-5, 160-1, 170-1, 173, 175-7, 183-4
 Bazell, C. E., 6, 58, 224-5
be, 86-7, 146, 147, 151-3, 155-7, 162, 182, 203-4, 207
 Bee-communication, 1, 13-14
 Behaviour pattern, 12-13, 15
 Behre, Frank, 170
 Bilabial, 34, 38
 Binary choice, 43, 45, 82, 116, 161, 163-4, 166
 Blend, 107, 115, 119, 149, 158, 174, 231
 Bloch, B., 151
 Bloomfield, L., 13, 72-3, 78, 80
 Body, 95
 Bolinger, D. L., 210
 Bound, 108, 110, 128
 Boundary, 18, 24, 37, 42, 60, 66-9, 81, 134
 Bradley, Henry, 9
 Brain, 32, 41
 Breath (*also* Voicelessness), 36
 Breath group, 40
 Breathing, 61-3
 British English, 17, 23, 86, 89, 118, 149, 156, 179, 183-4, 196, 220
 Broadbent, D. E., 42
 Burchfield, R. W., 220
- Canonical forms, 58-9
 Cant, 25
 Capped, 53
 Cardinal (numeral), 130, 131, 139, 202
 Carr, John Dickson, 138

- Carrier, 36, 156-7, 166, 176
Case, 77, 101, 108-11, 112-15, 117, 120-2, 128, 136, 192
Category (*see also* Grammar), 107, 116, 130, 135, 142-4, 168
Catenative, 159
Catford, J. C., vi, 6, 111
Cavity, 33, 36, 40, 45
Centering, 48, 49
Central, (1) [*as opposed to lateral*], 34, 37
— (2) [*as opposed to front or back*], 35, 38, 48, 53
— (3) [*in class membership*] (*see also* Central noun,—pronoun), 25, 78, 119, 124, 128-9, 131-3, 137, 140, 183-4, 186-91, 193, 195
— noun, 100-11, 112, 125, 127
— pronoun, 117-19, 120-1, 128
— resonant oral, 37
Chain, 24
Checked, 45
Chest pulse, 46, 59, 61-3, 65
Child development (*see also* Infancy), 43, 45-6
Chinese, 89
Chomsky, Noam, 14, 64
Christophersen, Paul, 125
Civility-formula, 188
Class (*see also* Classification), 26, 82, 86-7, 100, 102-4, 106-7, 111-12, 114-15, 124, 127-40, 142, 144, 151, 160, 174, 176, 181-5, 191-2, 195, 198, 204, 206-7, 212, 218, 224-5
Classification, 25-6, 36-7, 43, 45, 48, 60, 85-7, 109, 111, 136, 147, 157, 183-8, 190-1, 223, 225, 232
Class-meaning, 102, 113, 142, 175, 183, 198
Clause, 74-7, 79, 81, 83-7, 91-3, 96-8, 100, 119-22, 127, 132, 140, 145, 152-3, 155-7, 160-2, 168, 176, 181, 190, 192, 194-6, 201, 205, 208-9, 226
Clause-substitute, 187, 190, 196
Clause-element Z, 76, 83
Clear *l*, 53, 55
Cline, 14, 15, 26, 61, 133
Clipping (compound), 230, 231, 234
Close, 35, 37, 39, 52
Closed (class), 103-4, 106, 108, 112, 114-15, 123, 134-5, 144, 147, 151, 183-4, 194-5
— (syllable), 46
— (system) (*see also* System), 100-1, 110, 115-16, 122, 124, 129, 133, 135, 146, 153-9, 180-1, 189, 192, 202
Closure, 33, 34-6, 40-1, 45, 52
Cluster, 52, 59-60, 68
Cobbett, William, 72
Code, 157
Cohen, A., 56
Collective noun, 107, 108
Collocation (*including* Collocate, Collocability), 102-5, 109, 112-18, 120, 122, 128-33, 138-9, 178, 187, 189-190, 193, 218, 221, 224, 225-7
Colloquial English, 25, 121, 156, 159, 179
Colour adjectives, 113, 139, 183
Colour-spectrum, 18
Comma, 122
Common case, 101, 108, 109, 115, 138-9
— noun, 202
— words, 25
Communication [*as a function of language*], 10, 12, 14-15, 57
Compact, 44
Comparative, 126, 134-5, 136, 182-3, 189, 193, 196
Comparison, 134-5, 136, 174, 182-3, 184, 232
Competence, 199-200
Complement (1) [*as structural element C*], 76, 77, 83, 86, 100, 107-8, 113, 119-20, 133, 162, 171, 173, 184, 204-5, 209, 211, 226, 233
— (2) [*as adverb function*], 186, 187, 189
Complementary, (*see also* Distribution), 80, 130-2
Complex (*as opposed to simple*), 49, 59, 73, 76, 95, 114, 177, 192, 213
— conjugation, 144, 146, 153-4, 163-4, 174
Composite, 188, 205, 229-30, 232
Compositional substance, 232
Compound, 76-7, 92, 95
— (noun), 103, 106, 108, 148, 151, 175, 190, 230, 231, 232-4
Compressive, 33
Compromising, 98
Compulsive, 165
Concessive, 165
Concord, 87, 88, 107-108, 114, 129, 143-4, 147
Concrete (noun), 224
Conditional, 76, 145, 152
— (mood), 165
Conjugation, 86, 142, 143, 144-76
Conjunction, 191, 194-6
Conjunctive, 195
Consonant, 37, 38, 49, 52-4, 57-9, 68, 124, 134, 147, 150, 171, 231
Consonantal (1) [*as a DF*], 44
— (2) [*as a verb-type*], 148
Constituent, 73, 74, 75, 77-79, 81, 90, 132, 203, 208, 229
Constitute, 74, 75, 77-79, 81, 90

- Construction, 19, 73, 100, 107, 110, 112, 116, 118-20, 122, 126, 130-2, 135-6, 138, 153, 161, 165-7, 171, 173, 175, 178-9, 182, 188, 190, 193-194, 196, 199, 207
- Context, 5, 6, 15, 51-3, 55, 59, 71, 79-80, 84, 103, 109, 115, 125-6, 152, 178, 217-19, 221
- Continuant, 45, 53
- Continuum, 14, 40, 42, 56, 193-4
- Contoid, 37, 44
- Contour, 64, 121-2, 137, 139-40, 185, 187, 196
- Contrast, 4, 47-9, 52, 55, 57, 61-2, 64, 75-6, 83-4, 86, 91-2, 94, 96, 98, 103-4, 107-10, 112-14, 116-17, 120, 124-5, 127, 129-30, 133-8, 143, 145, 147, 151-3, 155, 157, 159-163, 165, 167-8, 174, 176-8, 185, 207, 224, 232-3
- Convention, 4-7, 143, 196
- Conversation, 19-20, 52, 54-5, 63, 72, 146, 153
- Co-ordinator, 129-30, 136, 194, 195-6
- Corpus-study, 199-200, 208, 212
- Correctness, 238-9
- Correlative, 126, 130, 189-90, 193, 194, 195
- Co-text, 6, 42, 59, 103, 115, 152, 218
- Countable (*also* Count), 112, 113, 115, 124-7, 130-1, 202-3
- Covert (class), 111, 208
- Creativeness (*see also* Productiveness), 5, 79, 199, 219, 228
- Crest, 40, 42, 46
- Cryptotype (*cf.* Covert class), 137
- Crystal, David, 143
- Culture, 6, 11-12, 14, 20, 31
- Cupped, 35
- Curme, G. O., vi, 169
- D_1 (*cf.* Demonstrative), 202
- D_2 (*cf.* Demonstrative), 202
- Dance, 1
- Dark *l*, 53, 55
- De-adjectival (adverb), 184
- (class noun), 113, 126
- (verb), 231
- Decentering, 48, 49
- Declarative (*cf.* Interrogative, Affirmative), 156, 168-9, 201
- Deep structure (*also* Underlying—), 206-8, 212
- Definite (article) (Def.), 124-7, 128, 131-2, 202
- Definition, 2-3, 9, 72, 78-80, 101, 142, 222-3
- Degree (*see also* Comparison), 135-6
- Degrees of difference, 209
- of identity, 209
- Deictic, 129, 208
- Deletion, 21, 201, 206-7
- Delicate (*also* Delicacy), 77, 86, 100, 198, 209
- Delimitation, 4, 9, 13-14, 17-18, 24-5, 58
- Demonstrative (Demon.), 129, 202
- Denominal, 139, 231
- Dental, 34, 38, 45, 53, 104
- Dependent (β), 83, 140, 152-3, 155, 168, 195
- De-perfective, 233
- Derivation (1) [*lexical*], 101, 134, 183-184, 230
- (2) [*syntactic*], 212
- Descriptive (1) [*of a type of linguistic analysis*], v, 10, 43, 113, 215, 232
- (2) [*of a type of adjective function*], 206
- Determinant, 87, 230, 232-4
- Determination, 165, 168
- Determinative-conditional, 165
- Determinatum, 87, 230-2
- Determiner (Det.), 100, 102, 107, 112-14, 118, 123, 124-33, 135, 137-9, 183, 202, 207-8
- Determiner-pronoun, 114, 123, 128-131
- Deverbal, 231
- Deviance, 27, 73, 203, 219
- Dialect, 10, 19, 20, 22, 25, 34, 42, 89, 150, 169
- Dictionary, 2, 6, 24-6, 144, 201, 215-221, 227-9
- Diffuse, 44
- Diminutive, 137, 138
- Diphthong, 48, 49, 56, 68
- Direct object, 77
- question, 168-9
- Discontinuous, 45
- Discursive (grammar), 83
- Disjunctive (grammar), 83, 131
- (subordinator function), 195
- Displacement (1) [*behavioural*], 14
- (2) [*of linguistic elements*], 188
- Distinctive, 54, 57-8, 60, 71, 177
- features (DFs), 43-6, 90
- Distribution, 53, 58, 80, 108-10, 118, 122, 130-2, 152, 158, 160-1, 168-9, 172, 182, 192, 206
- Disyllable (*also* Disyllabic), 62, 65-9, 103, 134
- Divided usage, 158-9, 206, 210
- Domal, 34
- Double-base, 205
- Down-grading, 81
- Dual, 4, 131-2
- Dualism, 6-7
- Duality (1) [*as a property of language*], 13

- Duality (2) [*as a system in grammar*, cf. Dual], 130
 Duckworth, A. P., 158
 Duration (1) [*extension through time in phonology*], 32, 65
 — (2) [*aspectual system in grammar*], 145, 155
 Durative, 161, 162, 163, 171-2, 174, 204
 Dynamic synchrony, 206

 Ear, 32, 40, 63
 Echo-question, 97
 Egocentric, 116
 Element, 4, 49, 57-8, 65, 68-9, 71, 75-80, 83-7, 94, 103, 106, 118-20, 128, 156, 159-61, 166, 171, 182, 199, 201-2, 204-5, 226, 230-3
 Embedding, 206
 Emic, 31, 37-8, 46
 Emphasis, 38, 64, 85, 93-5, 117, 122, 155, 157-8, 176
 Emphatic, 166, 176
 Empty, 127, 176
 Enclitic, 66, 69, 78, 156, 158
 Endocentric, 77, 232
 English, *passim*, 17-27
 Environment (cf. also Context, Context), 52, 121, 127, 205
 Epiglottal, 34
 Epiglottis, 33, 34
 Epithet, 186, 187, 191
 Equal-equal (foot), 67
 Equivalence, 75-6
 Erades, P. A., vi
 -er formation, 234
 -(e)s, 18, 20, 145
 Eskimo, 8
 Esperanto, 239
État de langue, 206, 229
 -(e)th, 18, 20
 Etic, 31, 36-8, 51-2
 Etymology, 216, 218
 Euphony, 110
 Exclamation, 73
 Exocentric, 77, 232-3
 Expanded, 71, 188
 Expansion, 208
 Exponent (also Exponence), 7, 8, 164, 198, 226
 Expression [*as a function of language*], 2, 4, 6, 10
 Expressive, 6-7, 12, 196
 Expressive symbolism [*as a variety of WF*], 231
 Extensive, 35

 Falling (tone), 90, 94-5, 98, 178
 Family resemblances, 3, 101-2, 181, 188
 Fant, G., 46
 Faucal (pillars, articulation), 33, 34
 Feature (cf. also DF), 21, 44-5, 61, 69-70, 148, 193, 208, 210-11.
 Feeling, 2
 Feminine, 111, 117
 Figurative (meaning), 1, 111
 Final, 49, 52-3, 55, 60, 92, 95, 103-6, 108, 147, 150, 178, 230
 Finite, 75, 83, 108, 119, 144, 146, 160-163, 167, 171, 188, 208, 210-11
 Finitude, 143-4
 First person, 21, 116-17, 118-19, 146, 153, 169, 176, 194
 Firth, J. R., 4, 6, 26, 58, 157, 159
 Flag signalling, 11
 Flanders, Michael, and Swann, Donald, 9
 Flap (articulation), 35, 38-9, 53
 Flat, (1) [*in articulatory shape*], 35
 — (2) [DF., as opposed to plain], 45
 Focus, 64, 92
 Fodor, Jerry, A., 14, 46
 Foot, 65, 66-9, 90, 92
 Form (also Formal), 6-7, 10-11, 31, 55-6, 58, 73, 78, 80, 84-5, 87, 93, 98, 100-2, 103-6, 107-9, 112-18, 120-5, 127-9, 131, 134, 138, 140, 143-51, 153-62, 164-72, 174, 176-7, 179, 181, 183-6, 189-90, 191-93, 195-6, 198, 201, 207, 209, 211, 225-7, 229, 231-2, 234
 Formant, 40, 44
 Formation, 61, 179, 199, 219, 225, 228, 231-4
 Form-class, 76, 100-96, 216, 232-3
 Form-set 1, 145-7, 151-2, 155
 — 2, 146, 147-52, 155
 Formulae, 83, 152
 Forward-flanged, 44
 Frame, 54, 152, 182, 213
 Francis, W. N., 184, 186
 Free form, 78
 French, 4, 7-9, 230
 Frequency (1) [*of occurrence*], 21, 118, 121-2, 183
 — (2) [*of vibration*], 32, 40, 41, 44-6
 Fricative, 35, 38, 41, 52-4, 103-4
 Friction, 34-7
 Frictionless, 53
 Fries, C. C., 3, 72, 168, 194, 241
 Front, 35, 37-40, 44-5, 48, 52, 54, 58
 Fry, D. B., 65
 Full stop, 74
 Full (word), 100, 144, 230

Falling (diphthong, triphthong), 48, 49

- Function, 2-8, 10, 12, 15, 31-2, 34, 36, 47, 51, 54, 61, 63, 69, 75-81, 84-5, 89, 94, 96, 100-2, 106-11, 112-34, 136, 139-40, 142-7, 149, 152-3, 155-8, 160-1, 165, 167-71, 173-7, 181-4, 186-92, 195-6, 201, 215, 221
- Functional ranking, 36-7
- Futurity, 145-6, 167-8, 172
- Gallicism, 240
- Games, 2
- Garmonsway, G. N., 220
- Gelb, I., 9
- Gender, 101, 111, 116, 117, 120-2, 194
- Generalised morpheme, 201
- Generalising plural, 103-4, 107, 112
- Generation, 201, 229
- Generative, 200, 212
- Generic substitute, 115, 176, 184-5
- Genetic (phonetics), 32, 43-5, 55
- Genitive, 100, 101, 108-11, 115-16, 118, 121, 128, 138-9, 173, 192, 205, 207
- Genitive article, 128, 131
- Genitive intensifier, 128
- Geographical dialect, 19, 22, 25
- German, 7, 17
- Gerund, 170, 173-4, 175
- Gibbon calls, 13-14
- Gimson, A. C., 49, 65
- Glide, 41, 44, 46, 52
- Glottal, 34, 38
- Glottalised, 45
- Glottal stop, 53-4, 58
- Glottis, 33, 35-6, 44
- Government, 87, 119
- Gradable, 136
- Gradience, 210, 211-12
- Grammar (*also* Grammatical), 4, 13, 18-19, 21, 25-6, 51, 61, 69, 71-213, 215, 218, 223-6, 230-2
- Grave, 45
- Greek, 234
- Green, H. C., 56
- Grooved, 35
- Group, 77, 78-9, 81
- Haas, W., vi
- Half-long, 38
- Half-stress, 38
- Halle, Morris, 43, 46, 64-5
- Halliday, M. A. K., vi, 9, 14, 75, 81, 85, 89, 91-2, 95-8, 129, 217, 224-5
- Hard palate, 34
- Harris, Z. S., 10, 71, 73, 80
- Head (1) [*of a syntactic construction*, *H*], 77, 87, 100, 123-5, 127-33, 137-140, 182, 184, 187-9, 193, 207-8, 232
- Head (2) [*of a tone-group*], 95
- Heinlein, Robert A., 74
- Herdan, Gustav, 10
- Herring gull, 14
- High (1) [*of tongue position*], 39, 44, 58
- (2) [*in pitch*], 93-4
- Hill, A. A., 13, 81
- Hill, T., 58
- Historical (change), 17, 24, 43, 113, 169, 206, 220, 228
- Hockett, C. F., 5, 9, 13, 24, 42, 57, 80
- Homonym, 80, 112-14, 123, 125-6, 128, 131, 139
- Homophone, 155
- Huddleston, R. D., 136
- Hultzén, Lee, 92
- Human, 109, 120-1, 122, 192
- Humped, 35
- Idiolect, 19, 24, 103-4
- Idiom, 103, 107, 108, 110-11, 122, 132, 171, 177-9, 181, 188, 193, 207
- Imitative elements, 6-7
- Immediate constituent, 75, 76, 78
- Imperative, 21, 84, 97-8, 154, 156, 170-1, 175-6, 192, 201
- Impersonal, 120
- Implication, 89, 91, 95-6, 198
- Inanimate (*also* Non-animate), 203, 224, 233
- Included, 73
- Indefinite article, 124-5, 127, 128, 131-2
- pronoun, 202
- Independent (1) [*i.e.*, not constituent], 73
- (2) [*as opposed to* Dependent, *a*], 83, 152, 168-9, 195
- Indeterminacy, 18, 59, 72, 105
- Indicative, 18, 152, 153
- Indirect object, 77, 171
- Individuating plural, 107
- Infancy (*cf. also* Child development), 1, 60
- Infinitive (I), 154, 157-9, 161, 170-4
- Inflection, 18, 60, 101, 108, 110, 134-6, 144, 146, 151-2, 174, 183, 230
- Inflectional, 111, 189
- Information, 41, 91-2
- ing form, 175
- Inherently placed, 137-8, 183
- unplaced, 137-8
- Inherent stress, 63, 64-5, 100, 117, 119-20, 123-4, 132
- Initial 53-5, 59-60, 63, 92, 119, 130
- Initiator, 33, 40, 46
- Inner form, 230
- Innervation wave, 41
- Innovation, 234
- Insistent, 98

- Intensifier (Int.), 115, 119, 122, 189, 204
 Intensity, 32, 40, 44-5, 60-1
 Interchangeability, 13
 Intercostal muscles, 62
 Interjection, 118, 191, 196
 International Phonetic Association (I.P.A.), 39
 Interrogation, 155
 Interrogative, 84, 85, 96-7, 122-3, 132, 156, 158-9, 161, 165, 167, 169, 176, 187, 191, 201, 205
 Intonation, 15, 57, 60, 61-2, 64, 75, 84, 89-99, 120-2, 137, 139, 175-6, 178, 180-1, 185, 187, 196
 — contour, 92, 125, 139, 185, 187, 196
 Intransitive (verb) (VI, VI_{1,2,3}), 85-6, 150-1, 161-2, 165, 172, 178, 181, 193, 204, 209
 Invariable [*i.e.*, non-inflecting], 119-121, 124, 130-1, 135, 146, 150-1, 160, 181-2
 — verb, 151
 Inversion, 153-4, 156-7, 167, 194
 Involvement, 97
 Irregular, 147, 151, 154
I-series, 119
 Isochronism (*cf.* Stress-timed), 66
 Item, 79, 82, 87, 92, 134, 155-6, 158-9, 161, 177, 179, 181, 195-6
 Iterative articulation, 35, 36

 Jacobson, S., 186
 Jakobson, Roman, 43-4, 46, 65, 206
 Japanese, 51
 Jensen, A. M., 158
 Jespersen, Otto, vi, 2, 184
 Jones, Daniel, 23, 56, 61, 63
 Jowett, Benjamin, 191
 Joos, M., 9, 22, 40-1
 Juncture, 58, 74, 121

 Katz, Jerrold J., 14, 46
 Keller, Helen, 9
 Kennedy, A. G., 179
 Kernel, (sentence), 200, 201, 203-6
 Key, 97
 Kinetic tone, 92-3, 95
 Kingdon, Roger, 89, 92-3, 95, 98, 149, 151
 Kopp, G. A., 56
 Kruisinga, E., vi

 Labial, 44, 45
 Labio-dental, 34, 38, 103
 Ladefoged, Peter, 32, 42
Langage, 10
 Language, *passim*, 1-16
 Language acquisition, 199

Langue, 10
 Lateral, 34, 38-9, 52-3
 Latin, 5, 7, 111, 192
 Laxness (*also* Slackness), 39, 43-4
 L-complex, 24
 Leech, G. N., 81, 83, 85
 Lees, R. B., 233
 Lenneberg, Eric, 14
 Letter, 37, 78, 216
 Level, 25, 26, 51, 79, 84, 215, 223-5
 Lewis, C. S., 240
 Lexical, 21, 51, 60-1, 64, 85, 89, 100, 109-11, 113, 115-16, 124-5, 127, 120-30, 134-5, 137, 142, 144, 157, 159, 166, 174, 176-7, 185-6, 199, 207, 215-18, 220, 223, 225, 227-30, 234
 — item, 89, 92, 159, 174, 201-2, 219, 221, 223, 224, 226, 228
 — verb, 144, 146, 153, 155-60, 162, 166, 171-2, 176
 Lexicographer, 25, 217
 Lexicologist, 221
 Lexicology, 25-6, 221
 Lexis, 25, 101, 110, 176, 215-36
 Linguistic rule, 26-7
 Linguistics Association, vi
 Linking-*n*, 57
 Linking-*r*, 53, 54, 57, 118, 134, 173
 Linking verb, 87, 131, 140, 152-3, 161, 195
 Lips, 33, 34-5, 37-9, 43
 Liquid, 39, 44
 Literary English, 25, 132, 190
 Loan-compound, 230
 Locative, 76, 110, 234
 Long, 35, 38, 48, 52, 56, 58, 66, 68
 Long-short foot, 67
 Lorenz, Konrad, 14-15
 Loudness, 61, 121-2
 Low (1) [*of tongue position*], 39, 44, 48
 — (2) [*in pitch*], 93-4
 L-simplex, 24
 Lukoff, F., 64
 Lungs, 33, 37, 61

 McIntosh, Angus, 6, 9, 81, 89, 217, 225-6
 McMillan, J. B., 9
 Malinowski, B., 6
 Manifested feature, 208
 Marchand, Hans, 78, 206, 229-34
 Marginal (*also* Peripheral), 78, 85, 102, 113-14, 123, 126, 128, 130-2, 140, 142-3, 149-50, 158, 165, 176, 183, 187-8, 191, 194, 196
 Marked (term), 83, 85, 91, 92-3, 96, 108-9, 117, 119, 145, 161
 Marker, 20, 116, 124-5, 196
 Masculine, 111, 117, 162

- Mass noun (*cf. also* Material—), 224
 Mathematics, 1, 11
 Material noun, 112
 Matoré, G., 221
 Matrix, 205
 Maxwell, James, vii, 170
 Meaning (*also* Import, Significance, Signification), 4-5, 6, 7-8, 11, 15, 31, 47, 56-7, 61, 69, 73, 78-80, 89, 91, 93, 95-7, 100, 102, 109-10, 112-14, 117, 124-5, 129, 136-7, 142, 144-5, 147, 159, 161-3, 166, 168, 173-4, 176-7, 185-6, 198, 201, 205, 207, 216-19, 223, 226, 231-2
 Measure-word, 131
 Medial (1) [*as a DF, opposed to peripheral*], 45
 — (2) [*in syntagmatic position*], 54-5, 60
 Medium, 3, 9-10, 11, 19, 21, 31, 76
 Melanesian Pidgin, 17
 Mellow, 45
 Me-series, 119, 121
 Metre, 67, 69
 Mild key, 97, 98
 Miller, G. A., 74, 213
 Minimal contrast, 55, 66
 Minimum, 71, 78-79, 90, 100, 138, 184
 Minor, 83, 131
 Mitchell, T. F., 180
 Mixed verb, 149-50
 Modal, 150, 158, 160, 161, 163, 164, 165, 167-8, 170
 Modalisation, 165
 Modality, 155, 164
 Moderate key, 97
 Modification (1) [*syntagmatic determination, adjunct relationship*], 87, 173, 186, 188-9, 207
 — (2) [*morphological change*], 144-5, 149, 154
 Modifier (1) [*phonetic*], 36
 — (2) (M) [*syntactic*], 87, 113, 135, 138-9, 174, 186-9, 232
 Monosyllable (*also* Monosyllabic), 64-66, 69, 71, 100, 134, 136, 151, 179
 Mood (M) [*system in clause and verb*], 84, 96-7, 143, 144-5, 152-4, 155, 157, 160, 163, 165, 168, 195, 200-1, 203
 Morpheme (*cf. also* Generalised morpheme), 69, 79-80, 81-2, 92, 103, 105-6, 108-10, 134, 145-8, 200-1, 229-31
 — alternant, 80, 106, 108
 Morphemic, 104, 106, 108, 145, 190, 192
 Morphology, 20, 100, 101, 102-5, 113, 115, 117, 120, 133-4, 174, 183, 196
 Morphophonemic, 148, 201, 203
 Mortimer, Raymond, 240
 Mother tongue, 5
 Motivation, 78-9, 229-30
 Motor (phonetics), 43
 Mouth, 33, 34-5, 37, 44-5
 Mulholland, Joan, 213
 Multiple choice, 43, 82, 84
 Music, 1
 Mutative, 167, 172-4
 Mutual intelligibility, 17, 24
 Narrow, 35, 45
 Nasal, 34, 37-8, 44, 52, 154
 — cavity, 33, 36, 44
 Nasalised, 44
 Nasopharynx, 33, 34
 Native speaker, 51, 55-6, 59, 62, 147
 Negation, 155, 157, 171-3, 175-6
 Negative, 84-85, 98, 130, 156, 158-9, 161, 165, 167, 171-2, 176, 188
 — article, 128, 156
 Negator, 127, 132
 Neologism (*cf. also* Innovation), 227
 Neuter, 111, 117
 Neutral (1) [*phonetically, of lip position*], 37
 — (2) [*in systemic function, unmarked*], 91, 97-8, 144
 Neutralisation, 59, 83-4, 232-3
 Nominal, 77, 171, 232-4
 Nominal group, 208
 Nominalising, 232
 Non-actuality, 152
 Non-analogous, 104-5
 Non-consonantal, 44
 Non-count (*cf. also* Uncountable), 202-3
 Non-definite (Nondef.) (*cf. also* Indefinite), 202
 Non-durative, 145, 161
 Non-egocentric, 116
 Non-emphatic, 166
 Non-finite, 83, 98, 144, 154-5, 157-9, 161, 170, 174
 Non-finitude, 143-144
 Non-glottalised, 45
 Non-human, 120-1, 122
 Non-interrogative, 161, 162, 168
 Non-involvement, 97
 Non-modal, 145, 160, 163-4
 Non-mutative, 167
 Non-nasalised, 44
 Non-negative, 161, 162
 Non-object C, 77, 119
 Non-particularising, 126, 127
 Non-passive, 161, 162
 Non-past, 82, 144, 145, 147, 150-3, 159-60, 163-5, 172

- Non-perfective, 145, 161, 162
 Non-polar, 84, 96, 205
 Non-restrictive, 121-2
 Non-subject, 192
 Non-substantival, 207
 Non-syllabic, 38, 46, 54
 Non-vocalic, 44
 Non-vocoid, 37, 39-42, 54
 Nootka, 20
 Norm, 50, 53, 65, 102
 Normal articulation, 35, 36
 Nose, 33
 Note, 92, 93
 Noun (N.), v, 20, 80, 86, 100-13, 114-116, 118-20, 122, 124-7, 129, 132-4, 136, 138-40, 142-3, 145, 147, 151, 171, 173-4, 178, 181, 183-4, 187-8, 190-4, 202, 208, 211, 226-7, 231-4
 Noun phrase (NP.), 100-40, 162, 190, 201-4
 ——— initiator, 128-31, 132-3, 138
 Nucleus, 53, 68
 Number (1) [*system of grammatical contrast*], 87, 101-8, 109, 111-20, 129, 131, 136, 143-5, 147, 162
 ——— (2) [*numeral*], 202
 Numeral, 64, 102, 107, 112, 114, 116, 118, 130-1
 ——— modifier, 190
 Numerative, 113, 131

 Object, 21, 77, 119-22, 171, 173, 176, 178-9, 192-3
 Objective, 109
 O'Connor, D., 93
 Oesophageal, 34
 Oesophagus, 33
 Old English (*also* Anglo-Saxon), 4, 7, 17-18
 O'Neil, Wayne, 205-6
 Onomatopoeia, 6
 Open (1) [*as articulatory term, opposed to close*], 35, 39
 ——— (2) [*of syllable-structure*], 46
 ——— (3) [*of juncture*], 69-70, 121
 ——— class, 100-1, 103-6, 108, 114, 124, 131, 133, 144, 147, 154, 158-9, 180-1
 Operator, 159-60, 163, 165-8, 171-2, 176-7, 188
 Opposition, 43, 129, 152, 161, 163, 166
 Optional (stress), 64
 Oral, 34, 37, 40
 ——— cavity, 33, 36
 Order, 5, 76-7, 84, 87, 119, 136-7, 140, 160-1, 176, 184
 Ordinal (numeral), 131, 182-3, 202
 Overt (class), 111, 116, 136, 208

Oxford English Dictionary (OED.), 2, 6, 24, 101, 125, 131, 137, 143, 149, 167, 169-70, 190-1, 219-20

 Pace, 60, 65
 Palatal, 34, 38, 44-5, 54
 Palatalisation, 45
 Palate, 33
 Palato-alveolar, 34, 38
 Palmer, H. E., vi, 184, 186-7
 Palmer, F. R., 145, 151, 157, 159, 165, 167, 169
 Parade-ground English, 21
 Paradigm, 117, 120, 134, 142, 146, 151, 158, 176, 196
 Paradigmatic, 81, 213, 223-4
 Parenthesis, 64, 98
 Parole, 10
 Partial conversion, 113, 139
 Part of speech (*cf. also* Form-class), 174
 Participial adjective, 175, 190
 ——— phrase, 161
 Participle, 149, 155, 170-1, 174-5, 233
 Particle, 85-6, 109, 135, 161, 167, 171-172, 176-80, 183, 204, 213, 230-1, 233-4
 Particularising, 126, 127
 Passive, 21, 86-7, 161, 162, 165, 167, 171-4, 178, 201, 209, 212-13
 Past, 80-1, 144, 146, 147-52, 153-5, 158-60, 163-5, 170, 174, 203
 ——— participle, 149, 154-5, 160-1, 163, 172-4, 204
 Pattern, 9, 25, 41, 60-1, 65, 67, 69, 72, 85-6, 88-9, 92-3, 98, 101-4, 106-15, 118, 120-1, 123-8, 130-6, 138-9, 146, 148-9, 151, 153, 155-9, 165, 169, 174-7, 180, 183-5, 188-9, 191-194, 199-200, 205-7, 211, 217, 219, 225-6, 228-31
 Pause, 19, 31, 139, 185, 195-6
 Peirce, C. S., 10
Penguin English Dictionary, 220
 Perceptual (phonetics), 32, 40-2
 Perfective, 146, 155, 161, 162, 163, 171-4, 204
 Performance, 199
 Performatory, 147
 Peripheral [*articulatory, as opposed to Central*], 45, (*for* Peripheral = marginal *see* Marginal)
 Periphrasis, 170
 Permissive, 165, 170
 Person, 18, 21, 84, 116-18, 143, 144-5, 147, 152, 160, 162, 176
 Personal pronoun, 116-19, 120, 128, 176, 202, 205
 Pharyngeal, 34, 40, 45
 ——— wall, 33, 34

- Pharynx, 33, 36
 Phone, 40
 Phoneme, 41, 50, 51-2, 54-8, 60-1, 64, 67-9, 71, 79-80, 90, 106, 118, 134, 145, 148, 151
 Phonemic, 31, 46, 48-51, 54-6, 58, 66, 80, 105-6, 117-18, 134, 149-50
 Phonemics (*cf. also* Phonology), 31, 58
 Phonemic syllable, 59, 69
 — symbols, 47-51
 Phonetic, 7, 31, 36, 40, 42-3, 45-6, 48-53, 55-6, 63, 80, 89, 93
 — empathy, 62-3
 Phonetics, 6, 20, 31-46, 47, 61
 Phonetic syllable, 46, 59
 — symbols, 38, 47, 51
 Phonology, 20-1, 25-6, 31, 47-70, 76, 78, 82, 89-90, 135, 148, 166, 169, 201
 Phrasal verb, 149, 165, 177, 178-80, 185
 Phrase, 25, 61, 63, 77, 78-9, 81, 100, 118, 122, 132-3, 140, 161-6, 171, 193-4
 Pidgin, 17, 24
 Pigeon-hole classification, 14, 26, 82
 Pike, E. V., 36
 Pike, K. L., 6, 31-2, 34-7, 40, 42, 56
 Pitch, 38, 46, 60-1, 65, 89-99
 — level, 61, 90
 — pattern, 61, 89-99
 — range, 93-4
 Place, 232
 — of operation, 75, 81-2, 226
 Plain, 45
 — infinitive, 170-1, 176
 Plural, 4, 80, 87, 101-8, 111-14, 116-120, 124-6, 128-32, 146-7, 153, 176, 202, 208
 Point of articulation, 34, 35
 Polar, 84, 97
 Polarity, 98
 Polysystemic, 4
 Position, 53-5, 58-9, 64, 73, 76, 81-2, 100-1, 108, 114-15, 118-19, 122, 125, 127-33, 136-40, 143, 161-2, 171, 178-9, 181-2, 184-8, 192, 207
 — of articulation, 34, 39, 48-9, 52
 Positive (1) [*as term in mood-system*], 84-5, 98, 130, 145, 158, 161, 165, 173, 188
 — (2) [*as term in comparison-system*], 134, 136, 182, 190
 Possessive, 109, 205, 207-8
 Post-dental, 34
 — -modifier, 208
 — -position, 189-90
 — -verb, 133, 186-8
 — verbal piece (X), 86, 209
 Potential, 86, 94, 198-200, 226, 228, 232
 Potential-conditional (mood), 165
 — feature, 208
 — (mood), 165
 Potential *r*, 53
 Potter, R. K., 56
 Poutsma, H., vi
 Pre-article, 202
 Predicate (P), 87, 108, 133, 136, 142, 162, 171, 181, 201, 226, 233
 Predication, 143
 Predicative, 82, 125, 128, 130-1, 136, 140, 171, 173, 175, 188, 204, 206-7
 Predicator (P), 76, 77-8, 83-6
 Prefix(ation) (*cf. also* Affix), 230, 234
 Pre-head, 94
 Prenominal, 206-7
 Pre-posed, 191
 Preposition, 77, 100, 110, 113-15, 119, 136, 140, 173, 177, 182, 189, 191, 192-4, 195, 208, 213
 Prepositional-phrasal verb, 178-9
 Prepositional phrase, 77, 86, 140, 184, 189, 193
 — verb, 177-9, 180
 Present (*cf. also* Non-past), 18, 144, 146-7, 149, 152, 172, 203
 — participle, 154, 160, 163, 172, 174-5, 204
 Pre-verb, 187-8
 Primary modification, 189
 — structure, 34, 37
 Privilege of occurrence, 210
 Process, 208, 213
 Productiveness (*cf. also* Creativeness), 13, 14, 110, 179-80, 229-31
 Pronoun, 4, 100, 101, 103, 108, 111, 114, 115-23, 128-9, 133-4, 136, 139, 143, 157, 171, 178-9, 190-1, 194, 208
 Pronunciation, 23, 54, 56, 59, 66, 69, 94, 105, 123, 216, 241
 Proper name (*also* — noun), 8, 100, 102-3, 108, 110, 112, 114-15, 119, 202
 Prose, 62-3
 Prosody, 58, 62, 68
 Protruded, 35
 Pulgram, E., 43
 Punctuation, 74, 89, 92
 Purpose, 232
 Purposive, 76
 Quality, 48, 52, 54, 58
 Question, 55, 89, 96-7, 122
 Quirk, Randolph, v-vi, viii, 15, 19, 27, 81, 121, 158, 190, 208-10, 212-13
 Range, 217-18, 225, 226, 227
 Rank (1) [*cf. Functional ranking*], 36-7

- Rank (2) [= *point on a scale*], 75-8,
81-2, 85, 87, 128, 198
— -scale, 71-81, 83, 223
— -shift, 81
Reading, 19
Realisation, 9-10, 57, 59, 64, 76, 202-
203, 228
Received Pronunciation (RP.), 23,
34-36, 48-9, 53-4, 57, 59, 104-5,
118, 120, 238
Reciprocal, 120
Re-cutting, 42
Reflex, 9
Reflexive, 119-120
Region of articulation, 34, 35
Register, 21-2, 147, 239
Regressive modification, 188-9
Regular, 80, 106, 135, 147, 148, 150-1,
154
Relationship word, 181
Relative, 120-2, 140, 190-1, 194,
205-7
Release, 35-6, 41, 52-3
Reporting phrase, 98
Resolution, 165, 168
Resonance, 34-5, 44-5, 53-4
Resonant, 35, 37, 61
Response, 14
— utterance, 196
Restricted, 35
Restrictive, 121-2
Retracted, 35
Rhyme-combination, 231
Rhythm, 52, 54, 60, 63, 65-9, 98, 108,
175, 180
— group, 52, 54
Rill, 35, 39
Rising (diphthong), 48
— (tone), 90, 94-5, 98
Roberts, Paul, 87, 192, 201, 205-6
Robins, R. H., 26, 58
Robinson, Robert, 227
Roget, P. M., 221
Rough-edged, 45
Rounded, 35, 37, 38-9
Rule, 10, 59, 102, 148, 157, 166, 168,
199, 201-3, 205, 212, 216, 221, 229,
231
Rupp, Gordon, 240
Russian, 51
Ryle, Gilbert, 6

Sapir, Edward, 6-7, 10, 12-13, 20
Saussure, Ferdinand de, 4, 7, 9, 228
Sayers, Dorothy, 138
Scale, 19, 71, 75, 78-9, 81, 90, 198,
209, 223
Scheurweghs, G., 171-2, 175
Scientific English, 21, 25
Scripted English, 20

Scottish English, 35
Second case (*cf. also* Non-subject),
121, 176
Secondary modification, 174, 188-91
'Second' person, 84, 116-17, 118-19,
146-7, 169, 176
Segment, 31, 40, 41-2, 46-7, 49, 54,
56-8, 60-2, 68-9, 138
Semantic, 4, 73, 80, 174, 195, 201, 221,
229-30, 232-3
— spread, 2-4
Semi-colon, 74
— -suffix, 230
Sentence, 2-3, 5, 27, 31, 42, 61, 63-4,
68, 71-3, 74-9, 81, 85, 87, 91-3,
100, 103, 106, 113-15, 119, 122-3,
126-8, 131, 133-5, 142-6, 153, 159,
168-9, 174-6, 182, 185-8, 190, 194-
196, 199-201, 205-6, 209, 213, 219,
224-6, 228-9, 231
— -frame manufacturing device,
213
— -generation, 200
— -modifier, 187, 191
— (S), 72, 74
— -substitute, 187, 191
— (W), 72, 74, 195
— -word, 191
Serial relationship, 15, 211-12
Set, 224, 226
Shakespeare, William, 18
Sharp, 45
Shawnee, 8
Shibboleth, 241
Short, 35, 38, 48, 52, 66-8
Short-long foot, 67
Sibilant, 39, 104, 106, 108-9
Sign, 3-4, 6-9
Signal of levelling, 194
Signe, 8
Signifiant, 8, 231
Signification, 8, 9
Signifié, 8, 231
Silent stress, 63
Simple, 49, 59, 76-7, 106, 192
— conjugation, 144, 153, 162-4
Sinclair, John, vi, 225
Single-base, 205
Singular, 18, 87, 101-7, 108-19, 124,
127-132, 145-7, 151-3, 155, 162,
202
Situation utterance, 196
Slack (*also* Lax), 37, 38, 43
Slang, 25, 279
Sledd, James, 72
Slit, 35, 39, 45
Smith, A. H., 19
— H. L., 18, 56, 58, 70, 80
— Winifred, 173
Smooth-edged, 45

- Social dialect, 19, 22
 — role, 19-21
 — setting, 6
 Socialisation, 12
 Sonority feature, 44-5
 Sound, 5, 15, 25, 31-2, 34-6, 37-60,
 61-3, 89, 118, 145, 147-8, 151, 154,
 196
 — system, 4, 13, 31, 33, 43, 51, 196
 — wave, 13, 32, 42, 61
 Spectrum, 41, 44-5, 179, 181-2, 187-
 188
 Spectrogram, 40, 42-4, 49, 54, 56
 Special stress, 64
 Specialisation, 14
 Speech (S), vi, 1, 9-13, 15, 19-20, 31-
 32, 35, 39, 41-3, 46, 54, 57, 59-63,
 72, 74, 78, 84, 89-90, 92, 94, 106,
 108, 110, 117, 119, 137, 139-40,
 159, 161, 173, 181, 186, 190, 195,
 201, 209, 230, 238-9, 241
 — community, 4, 7-8, 10, 19, 21,
 196, 206, 221, 239
 — continuum, 31, 40-2, 52, 54
 — organ, 32, 62
 — perception, 31, 41, 51-2, 62
 — production, 31-2
 — sound, 2, 5, 31-3, 39-40, 43, 52,
 60, 71
 — synthesiser, 32, 40, 42
 Spelling, 47, 104-6, 147-8, 238-9
 Split infinitive, 172-3
 Spoken English, vi, 19, 22-3, 31, 72,
 112, 114, 120-1, 123, 146, 167, 169
 Spot-fill(-er, -ing), 120, 137, 207
 Spread (*cf. also* Retracted), 37, 38-9
 Standard English, 22-3, 118-19
 — language, 22, 23, 48, 89, 119,
 128, 159, 238-9
 Statement, 89, 96, 145
 Static tone, 92
 Stem, 148, 205, 230
 Stickleback courtship, 14
 Stimulus, 14
 Stop, 34, 36, 38, 40-1, 43, 52-3, 147
 Straight, 35
 Strang, Barbara M. H., 10, 80, 88, 108
 — Colin vii, viii, 160
 Stress, 38, 54, 57-8, 60-5, 68-9, 85, 91,
 93-4, 98, 100, 103-4, 116-17, 124,
 126, 135, 138-9, 156-7, 166, 169,
 175, 177-8, 180-1
 Stressed syllable, 46, 52-4, 62-4, 68,
 90, 92-3, 95, 118, 134, 231
 Stress group, 46, 52, 54
 — pulse, 62-3, 65-6
 — timed, 65
 Strevens, Peter, 9, 22, 81
 Stricture, 34, 35-7, 39-40, 42, 44
 Strident, 45
 Strong, 64, 156
 — key, 97, 98
 Structural linguistics, 199
 Structure, *passim*, 81
 Style/'Style', 19-21, 22, 49, 52, 54-5,
 70, 72, 94, 101, 104, 106, 114, 118,
 120, 129-30, 136, 239
 Subject (S), 21, 76, 77-8, 83-4, 87-8,
 100, 103, 108, 113-14, 119-22, 125,
 133, 143, 153, 156, 160-1, 171, 173,
 181, 185-6, 188, 190, 192-4, 201,
 206, 208-9, 211, 226
 — case, 115, 117-20
 Subjective, 108, 109
 Subject name, 112
 Subjunctive, 144, 152-4
 Subordinator, 123, 194-5, 196
 Substantive, 86, 203-4
 Substitution (test), 54, 55-6, 121-2,
 152, 191, 208
 Suffix (*cf. also* Affix), 103-5, 108-9,
 134, 147-50, 154-5, 173, 183-4, 230
Sunday Times, 240-1
 Superfix, 98, 119, 137, 140, 175, 180,
 188, 191, 195
 Superlative, 126, 134-5, 136, 140,
 182-3, 190
 Suppletion, 135, 151, 155, 165, 170,
 183
 Suprasegmental, 59-70, 98
 Surface structure, viii, 198-9, 201,
 205, 207-8, 212, 234
Survey of English Usage, v, 208
 Svartvik, Jan, 27, 157-8, 165, 208
 Swann, Michael, 9
 Swearing, 20, 191
 Swedish, 4
 Sweet, Henry, vi, 2, 145, 169, 184
 Swift, Jonathan, 115
 Syllabic (nucleus), 46, 48-9, 53, 55, 106
 Syllabic consonant, 38, 46, 53-4, 68,
 134
 Syllable, 37, 46, 48, 52-3, 58-70, 90-5,
 118-19, 134
 — quantity, 66-9
 — timed, 65
 Symbol, 7, 11-12
 Symbolic, 6-7, 11-12
 Synonym, 174
 Syntagma, 230, 231
 Syntagmatic, 90, 223-4
 Syntax, 61, 64, 101, 107, 115, 118,
 120-1, 123, 126, 130, 140, 171, 173,
 191-2, 196, 201, 224, 229-33
 System, 3-4, 7-15, 20, 23, 26, 31, 43,
 49, 51, 56-7, 59, 61-2, 65, 81-8, 89-
 90, 92, 95-8, 100-1, 106, 108-9, 111,
 114-19, 121, 127-9, 143-5, 154-5,
 160-3, 180, 192, 195, 198, 201, 215,
 223-4, 226

Systemic, 4, 75, 176, 207

Tag question, 97, 169

Tail, 94, 95

Tape-recorder, vi, 19, 72

Taxonomy, 81, 90

Technical terms, 3, 25, 215, 221

Teeth, 33, 34

Temporal, 76

— adverb, 114

Temporiser, 98

Tense (1) [*in articulatory phonetics*], 37, 38, 43-4, 58

— (2) [*grammar: as a system operating in the verb*], 82, 84, 86, 143, 144-5, 147, 154, 160, 163-4, 167-8, 170, 203, 205

Term (of a system), 20, 49, 64, 82-5, 87, 98, 101, 108-9, 111, 115, 121, 124-5, 129, 135-6, 145, 161, 183, 201, 203

Terminology, v, 7, 18-19, 25, 125, 200, 231

Tertiary modification, 189

The Listener, 240

— *Observer*, 227

— *Periodical*, 227

Thesaurus, 215, 221

'Third' person, 18, 116-17, 119, 145-146, 151-3, 155, 162, 169, 194

Thomas, Owen P., 205-7

Thorne, J. P., 116

Thought, 2, 12-13, 15, 73

Throat, 36

Time (1) [= *duration*], 40, 45, 65-7, 88

— (2) [= *period or occasion when*], 232

to-infinitive, 171-2

Token, 10, 40, 54, 69

Tonality, 91, 92-3, 96

— feature, 45-6

Tone, 90, 91-3, 94-9, 138-9, 174, 178

— -group, 90, 91-2, 94, 96-7

Tongue, 33, 34-5, 37, 39-40, 43, 48

— -back, 33, 34-5

— -blade, 33, 34

— -middle, 33, 34

— -root, 33, 34

— -tip, 33, 34-5

Tonic, 91, 92-3, 95, 97, 178

Traffic, 91, 92-3

Traffic lights, 9, 14

Trager, George, 18, 56, 58, 70, 80

Transcription, 19-20, 38-40, 47-51, 63, 89, 92

Transform, 133, 171, 212

Transformation, 132, 200, 201, 203, 205, 208-9, 213

Transformational feature, 208

Transformational-generative (TG.) 200, 201, 205-7

Transitive verb (VT, VT_{1, 2, 4, 3, to, ing}), 85-6, 150, 161-2, 178, 193, 204-5

Transposition, 201, 207

Transpositional adjective, 206-7

Trill, 35, 38-9, 45

Triphthong, 49, 56

Trisyllable, 65-6, 69

Trough, 40, 42

Turkish, 17

Twaddell, W. F., 159

Tyneside speech, 34-5

Type, 10, 40

Type A foot, 66-9

— B foot, 67-9

— C foot, 67-9

Type-token complex, 10

Unchecked, 45

Uncountable (*cf. also* Non-count), 111, 112, 125, 128, 130-2, 202

Uninterruptability, 78

Unique, 126

Unit, 4-5, 9, 31, 50, 55, 57-8, 65-6, 71, 73, 75, 78, 81-2, 83, 90-2, 108, 118-19, 128-30, 138, 177, 198-9, 205, 216, 223, 229-30

Unmarked, 84-5, 91, 92-3, 96-8, 108, 115, 117-19, 129, 144-5, 161

Unrecorded forms, 55

Unstressed, 52, 90, 92, 94, 104, 118, 120-1, 146, 169, 182, 196

Unvoicing verb, 150-1

Usage, vi-viii, 1, 6, 9-10, 17, 21, 23, 26-7, 105-6, 110-11, 114, 119, 121, 140, 146-7, 149, 156, 158, 168-9, 173, 179, 186, 207, 212, 217, 219, 221, 238-41

Use (in lexical theory), 218

— (theory of meaning), 6

Utterance, 5-6, 9-10, 13, 19, 21, 26, 31, 44, 47, 50, 55, 57, 61, 63, 70, 71-73, 79, 89, 97, 102, 120-1, 125, 153, 166, 175, 186, 193, 196, 198

Uvula, 33, 34-5

Uvular, 34, 38

Validating, 206

Variable, 101, 120, 130, 133, 182, 184

Varieties of English, 18-24, 58-9, 156

V_b (*become*), 86, 87, 182, 204-5, 207

Velar, 34, 38, 44-5

Velarisation, 45

Velic, 33, 34

Velum, 33, 34, 52

Verb (V), 18, 20, 75-7, 81, 83, 85-8, 102-3, 107-8, 115-20, 126, 133-4, 138, 140, 142-80, 181-2, 185-7, 190-2, 201, 208-13, 231

- Verbal (1) [*having the form or rank of a word*], 74
 — (2) [*ver-like element*], 203-5
 Verbalism, 11, 102, 236
 Verb phrase (VP.), 100, 132, 142-80,
 181, 184, 190, 193-4, 201, 203
 Verse, 62-3, 65, 69
 V_h (*have*), 86, 204-5
 Vibration, 32, 36, 41, 44-6, 89
 Vocabulary, 4, 15, 24-5, 59, 105, 220,
 227, 229
 Vocal, 12, 31-4, 42, 196
 — apparatus, 32-4, 39, 41, 44
 — cords, 33, 34-6, 41, 44-6, 89
 Vocalic (1) [*general, being a vowel or vocoid*], 148
 — (2) [*as a DF., opposed to consonantal*], 44, 58
 — verb, 148
 Vocative, 98, 116
 Vocoid, 37, 38-44, 46, 48-9
 Vogue-word, 234-5, 240
 Voice (1) [*phonetic, with glottal vibration*], 36, 37-8, 41, 90
 — (2) [*grammatical, system operative in the verb clause*], 143, 155,
 160, 171, 201
 — bar, 41
 Voiced, 36, 37, 39, 41, 43-4, 46, 52-4,
 89-90, 106, 147
 Voiceless, 36, 39-41, 43-4, 52-4, 106,
 147
 Voicelessness, 36, 38
 Voice-range, 93, 94-5
 Voicing, 103-4
 Vowel, 36, 37, 38, 46-9, 52-4, 56-7,
 59, 66, 68, 104, 106, 124, 134, 149-
 150, 155, 171, 231
 V_s (*seem*), 86, 87, 204-5, 207
 Waugh, Evelyn, 22
 Weak (*also Reduced*), 53, 64, 156
 Webster's *Dictionary*, 220
wh-, 84, 97, 120-2, 205
 Whorf, B. L., 8, 111, 136-9
 Wide, 35, 45
 Wittgenstein, Ludwig, 2, 6-7, 13
 Word, *passim*, 78-80
 — -formation (WF.), 199, 215, 219,
 228-34
 — -manufacturing, 231
 — (S), 78
 — (W), 78, 91, 181
 Writing (W), 9-10, 19-22, 31, 53, 57,
 59, 69, 72, 78, 84, 89, 91, 103, 106,
 108-10, 121-2, 137, 139-40, 146,
 195, 209, 216, 238-9
 Yule, G. U., 10
 Zandvoort, R. W., vi, 213
 Zero, 80, 102, 124-5, 134, 202, 230-31
 — relative, 120, 121-2