The Study of Language

THIRD EDITION

GEORGE YULE

—i



Preface

2

3

4

The origins of language The divine source; The natural sound source; The physical adaptation source; Teeth, lips, mouth, larynx and pharynx; The human brain; The genetic source; Study questions; Research tasks; Discussion topics/projects; Further reading	1
Animals and human language Communicative and informative signals; Displacement; Arbitrariness; Productivity; Cultural transmission; Duality; Talking to animals; Chimpanzees and language; Washoe; Sarah and Lana; The controversy; Kanzi; The barest rudiments of language; Study questions; Research tasks; Discussion topics/projects; Further reading	8
The development of writing Pictograms and ideograms; Logograms; Rebus writing; Syllabic writing; Alphabetic writing; Written English; Study questions; Research tasks; Discussion topics/projects; Further reading	20
The sounds of language Phonetics; Voiced and voiceless sounds; Place of articulation; Bilabials; Labiodentals; Dentals; Alveolars; Palatals; Velars; Glottals; Charting consonant sounds; Limitations of the chart; Manner of articulation; Stops; Fricatives; Affricates; Nasals; Liquids; Glides; The glottal stop and the flap; Vowels; Diphthongs; Subtle individual variation; Study questions; Research tasks; Discussion topics/projects; Further reading	29

page ix

43

5 The sound patterns of language

Phonology; Phonemes; Phones and allophones; Minimal pairs and sets; Phonotactics; Syllables and clusters; Co-articulation effects; Assimilation; Elision; Normal speech; Study questions;

Research tasks; Discussion topics/projects; Bob Belviso translated; Further reading

6 Words and word-formation processes 52

Etymology; Coinage; Borrowing; Compounding; Blending; Clipping; Backformation; Conversion; Acronyms; Derivation; Prefixes and suffixes; Infixes; Multiple processes; Study questions; Research tasks; Discussion topics/projects; Further reading

7 Morphology

Morphology; Morphemes; Free and bound morphemes; Lexical and functional morphemes; Derivational and inflectional morphemes; Morphological description; Problems in morphological description; Morphs and allomorphs; Other languages; Kanuri; Ganda; Ilocano; Tagalog; Study questions; Research tasks; Discussion topics/projects; Further reading

8 Phrases and sentences: grammar

Grammar; Traditional grammar; The parts of speech; Agreement; Grammatical gender; Traditional analysis; The prescriptive approach; Captain Kirk's infinitive; The descriptive approach; Structural analysis; Immediate constituent analysis; Labeled and bracketed sentences; A Gaelic sentence; Study questions; Research tasks; Discussion topics/projects; Further reading

9 Syntax

Generative grammar; Syntactic structures; Deep and surface structure; Structural ambiguity; Recursion; Symbols used in syntactic description; Tree diagrams; Phrase structure rules; Lexical rules; Back to recursion; Complement phrases; Transformational rules; Study questions; Research tasks; Discussion topics/projects; Further reading

10 Semantics

Conceptual and associative meaning; Semantic features; Semantic roles; Agent and theme; Instrument and experiencer; Location, source and goal; Lexical relations; Synonymy; Antonymy; Hyponymy; Prototypes; Homophones and homonyms; Polysemy; Word play; Metonymy; Collocation; Study questions; Research tasks; Discussion topics/projects; Further reading 73

86

100

11 Pragmatics

Invisible meaning; Context; Deixis; Reference; Inference; Anaphora; Presupposition; Speech acts; Direct and indirect speech acts; Politeness; Negative and positive face; Study questions; Research tasks; Discussion topics/projects; Further reading

12 Discourse analysis

Interpreting discourse; Cohesion; Coherence; Speech events; Conversation analysis; Turn-taking; The co-operative principle; Hedges; Implicatures; Background knowledge; Schemas and scripts; Study questions; Research tasks; Discussion topics/projects; Further reading

13 Language and the brain

Neurolinguistics; Parts of the brain; Broca's area; Wernicke's area; The motor cortex and the arcuate fasciculus; The localization view; The tip of the tongue phenomenon; Slips of the tongue; Slips of the ear; Aphasia; Broca's aphasia; Wernicke's aphasia; Conduction aphasia; Dichotic listening; The critical period; Genie; Study questions; Research tasks; Discussion topics/projects; Further reading

14 First language acquisition

Basic requirements; The acquisition schedule; Caregiver speech; Cooing and babbling; The one-word stage; The two-word stage; Telegraphic speech; The acquisition process; Developing morphology; Developing syntax; Forming questions; Forming negatives; Developing semantics; Study questions; Research tasks; Discussion topics/projects; Further reading

15 Second language acquisition/learning

Second language learning; Acquisition and learning; Acquisition barriers; Affective factors; Focus on method; The grammar-translation method; The audiolingual method; Communicative approaches; Focus on the learner; Transfer; Interlanguage; Motivation; Input and output; Communicative competence; Applied linguistics; Study questions; Research tasks; Discussion topics/projects; Further reading

16 Gestures and sign languages

Gestures;-Types of gestures; Types of sign languages; Oralism; Signed English; Origins of ASL; The structure of signs; Shape 112

124

137

149

172

and orientation; Location and movement; Primes, faces and finger-spelling; The meaning of signs; Representing signs; ASL as a natural language; Study questions; Research tasks; Discussion topics/projects; Further reading

17 Language history and change

Family trees; Family connections; Cognates; Comparative reconstruction; Sound reconstruction; Word reconstruction; Language change; Old English; Middle English; Sound changes; Syntactic changes; Semantic changes; Diachronic and synchronic variation: Study questions: Research tasks: Discussion topics/projects; Further reading

18 Language and regional variation

The standard language; Accent and dialect; Dialectology; Regional dialects; Isoglosses and dialect boundaries; The dialect continuum; Bilingualism and diglossia; Language planning; Pidgins and Creoles; The post-creole continuum; Study questions; Research tasks; Discussion topics/projects; Further reading

19 Language and social variation

Sociolinguistics; Social dialects; Education and occupation; Social markers; Speech style and style-shifting; Prestige; Speech accommodation; Register and jargon; Slang; Social barriers; Vernacular language; The sounds of a vernacular; The grammar of a vernacular; Study questions; Research tasks; Discussion topics/projects; Further reading

20 Language and culture Culture; Categories; Linguistic relativity; The Sapir-Whorf

hypothesis; Eskimos and snow; Cognitive categories; Classifiers; Social categories; Address terms; Gender; Gendered words; Gendered speech; Gendered interaction; Study questions; Research tasks; Discussion topics/projects; Further reading

Appendix: Suggested answers to study questions	228
Glossary	236
References	253
Index	265

182

205

194

216