age in sign language

Age in Sign Language: Understanding How to Express Time and Age Visually

Age in sign language is a fascinating topic that opens a window into how different cultures and communities communicate complex concepts without spoken words. Whether you're learning American Sign Language (ASL) or exploring other sign languages around the world, expressing age is a fundamental part of everyday conversation. In this article, we'll delve into how age is represented in sign language, explore the nuances of signing numbers related to age, and share tips to help you become more fluent when discussing age and time visually.

How Age is Expressed in Sign Language

Age is an essential piece of information in human interaction, and sign language conveys this through specific handshapes, movements, and facial expressions. Unlike spoken languages, which rely on vocalizing numbers and words, sign languages use a combination of manual signs and non-manual markers to tell you how old someone is or to ask about age.

In American Sign Language, for example, age is typically signed by first indicating the number with your dominant hand and then moving it towards the chin or jawline. This movement symbolizes "having" or "holding" the age in a visual way. Other sign languages, like British Sign Language (BSL) or Auslan (Australian Sign Language), might have different conventions, but the principle remains similar—age is shown through number signs combined with contextual placement.

The Basics of Signing Age in ASL

When talking about age in ASL, the process is quite straightforward:

- 1. Sign the number that corresponds to the person's age.
- 2. Move your hand from the number position to touch your chin or jawline.

For instance, to sign "I am 25 years old," you would sign "I," then "25," followed by the age sign near your chin. This sequence visually communicates the concept of age in a way that is clear and concise.

Facial expressions also play an important role. Raised eyebrows or a gentle smile can convey interest or warmth when asking someone's age, keeping the interaction polite and engaging.

Why Understanding Age in Sign Language Matters

Learning how to express age in sign language is more than just mastering a single sign—it's about grasping the cultural and social nuances embedded in communication. Age—related signs help establish context in conversations, whether you're introducing yourself, talking about family, or discussing life experiences.

Moreover, knowing how to sign age correctly enhances your overall proficiency and allows you to engage more naturally with Deaf and Hard of Hearing communities. It shows respect for their language and culture, fostering better connections and deeper understanding.

Age and Numbers: Navigating Sign Language Numerals

Since age inherently involves numbers, a solid grasp of numerical signs is crucial. Numbers in sign language can sometimes be tricky because their handshapes and movements vary depending on the range.

In ASL, numbers 1 through 10 have unique handshapes, but when you get into the teens or twenties, there are subtle differences in how you form and sign these numbers. For example, the number "20" is signed by flicking your index and middle finger together, while "21" combines the "2" handshape with a movement similar to "1."

Understanding these nuances helps you sign ages accurately. This is especially important when dealing with older age numbers, as mistakes can lead to confusion or misunderstandings.

Expressing Different Age Ranges in Sign Language

Age is often categorized in ranges—like childhood, adolescence, adulthood, and senior years—and sign languages sometimes have specific signs to denote these periods in life. These signs capture the essence of the age group without needing to specify an exact number.

For example:

- Child/Children: In ASL, the sign for "child" involves placing your dominant hand flat, palm down, near your forehead and moving it outward, symbolizing a small person.
- Teenager: Some sign languages have signs that imply adolescence, often combining the signs for "young" or "grow" with numbers 13-19.
- Adult: The sign for "adult" may include gestures that indicate maturity or coming of age.
- Senior/Elder: To express an older person, signs often mimic the physical traits associated with aging, such as a bent posture or wrinkles, or use context-specific signs like "elder" or "grandparent."

These age-related signs enrich communication by providing more than just numbers—they convey social roles and life stages.

Age and Time Concepts in Sign Language

Age is deeply connected to time, and sign language reflects this relationship. Many sign languages incorporate temporal markers to express not only how old someone is but when events occurred relative to age.

For example, to say "When I was young" or "At age 10," signers often combine

the age sign with signs for "past," "young," or specific time indicators. This layering allows for storytelling and sharing life experiences vividly.

Understanding how to integrate age with time signs adds depth to your conversations and storytelling abilities in sign language.

Tips for Learning and Using Age in Sign Language

If you're new to sign language or looking to improve your skills, here are some practical tips for mastering age-related signs:

- Practice Numbers: Spend time learning and practicing number signs up to 100, focusing on the transitions between 1-10, 11-20, and beyond.
- Watch Native Signers: Observe Deaf individuals or fluent signers using age signs in natural conversations to understand rhythm and facial expressions.
- Use Visual Aids: Flashcards or videos demonstrating age signs can reinforce memory and improve recognition.
- Engage in Conversations: Try to ask and answer questions about age with peers or instructors to build confidence.
- Learn Cultural Context: Remember that age can be a sensitive topic; learning how to ask politely and respectfully is just as important as the signs themselves.

Common Mistakes to Avoid

When learning how to sign age, beginners often make a few common errors:

- Confusing number signs, especially between similar handshapes like 3 and 6.
- Forgetting to move the number sign toward the face, which is essential for conveying "age."
- Neglecting facial expressions, which can change the tone of the question or statement.
- Using a direct translation from spoken language rather than embracing the visual-spatial grammar of sign language.

Being mindful of these pitfalls will help you communicate more clearly and naturally.

The Importance of Age Signs Across Different Sign Languages

While this article has focused mainly on American Sign Language, it's

important to recognize that "age in sign language" varies globally. Each sign language has developed its own unique ways to express age, influenced by culture, history, and regional differences.

For example, in British Sign Language (BSL), age might be signed by touching the cheek or ear after the number, while in Japanese Sign Language (JSL), the sign for age can involve different hand movements around the face.

Learning these differences is crucial for anyone interested in cross-cultural communication or working with diverse Deaf communities.

Bridging Communication Gaps

Understanding how to express age in various sign languages helps bridge gaps between hearing and Deaf individuals, as well as between Deaf communities worldwide. It facilitates clearer communication in settings such as education, healthcare, social services, and everyday interactions.

This knowledge also enriches the experience of interpreters, educators, and advocates who support Deaf individuals by providing culturally and linguistically appropriate services.

Expressing age accurately in sign language is a small but significant step towards more inclusive and effective communication.

Age in sign language truly embodies the beauty of visual communication. From simple number signs paired with face placement to culturally rich expressions of life stages, it offers learners a window into the vibrant world of Deaf culture and language. Whether you're signing about your own age, asking someone's, or telling a story that spans generations, mastering these signs brings you closer to a language that speaks with hands, eyes, and heart.

Frequently Asked Questions

How do you sign 'age' in American Sign Language (ASL)?

In ASL, the sign for 'age' is made by holding your dominant hand in a '5' shape, palm facing in, and then bending your fingers down one by one, starting with the pinky, while moving your hand slightly away from your chin.

Is the sign for 'age' the same in all sign languages?

No, the sign for 'age' varies between different sign languages around the world. Each sign language has its own unique signs based on regional and cultural differences.

How can I ask someone's age using sign language?

To ask someone's age in ASL, you can sign 'YOU' by pointing to the person, then sign 'AGE' by bending your fingers down one by one, and finally sign

'WHAT' by placing your dominant hand in a '5' shape and shaking it side to side.

Are there age-related signs for specific numbers in sign language?

Yes, numbers are signed distinctly in sign language, and when combined with the sign for 'age,' they indicate a person's age. For example, signing the number '25' followed by the sign for 'age' means '25 years old.'

Can you show age progression or aging in sign language?

Yes, to show aging or age progression in ASL, you can use facial expressions and signs that indicate time passing, such as the sign for 'old' by placing your hand near your chin and moving it downward, often combined with other descriptive signs.

Is it appropriate to ask someone's age using sign language?

Asking someone's age is culturally sensitive and depends on the context and relationship. In Deaf culture, as in many cultures, it's polite to be considerate and only ask about age when appropriate and respectful.

Additional Resources

Age in Sign Language: Understanding Numerical Concepts through Gestures

Age in sign language represents a fascinating intersection between linguistic expression and numerical cognition. It serves as a critical component in communication for Deaf and Hard of Hearing communities worldwide, enabling individuals to convey personal information such as age, dates, durations, and other temporal markers through visual-manual modalities. This article explores the nuances of expressing age in various sign languages, the cognitive and cultural implications of these gestures, and how they compare to spoken language numerical systems.

The Linguistic Structure of Age in Sign Language

Sign languages are natural languages with their own grammar and syntax, distinct from the spoken languages in their respective regions. When it comes to expressing age, sign languages utilize a combination of number signs and age-specific gestures that integrate both lexical and non-lexical components. Unlike spoken language, where age is conveyed through number words, sign language often combines handshapes, movements, and facial expressions to communicate age accurately.

For example, in American Sign Language (ASL), the concept of age is expressed with a unique sign that differs from the standard signs for numbers. The signer forms the handshape corresponding to the number of years and then taps

the chin or cheek, indicating "age." This method is efficient and visually intuitive, highlighting the spatial and iconic nature of sign language.

Variations Across Different Sign Languages

While ASL is one of the most widely studied, age representation in sign language varies globally. British Sign Language (BSL), for instance, employs a different set of gestures and handshapes to denote age, incorporating region-specific variations that reflect cultural and linguistic diversity. In Japanese Sign Language (JSL), the numerical representation of age may involve finger counting combined with specific facial cues, emphasizing politeness and social hierarchy.

These differences underscore the importance of cultural context in understanding how age is expressed. They also illustrate the flexibility and adaptability of sign languages in encoding numerical information according to community norms and communicative needs.

Numerical Systems and Age Expression in Sign Language

Sign languages use various numerical systems to indicate age, which can be broadly classified into two categories: one-handed and two-handed number systems. The choice of system often correlates with the language's linguistic heritage and region.

- **One-handed number systems**: Predominant in American Sign Language, these use a single hand to form numbers from 1 to 10, enabling quick and straightforward age signing.
- **Two-handed number systems**: Common in British Sign Language, where both hands are used to represent numbers, offering a broader range of numeric expression but sometimes requiring more complex hand coordination.

Understanding these systems is essential for interpreting age in sign language accurately. For instance, expressing numbers beyond ten often involves combining signs or using specific conventions, which impacts how age beyond childhood is communicated.

Facial Expressions and Non-Manual Signals

Age in sign language is not solely about hand gestures. Non-manual signals, such as facial expressions and body posture, play a significant role in conveying the nuances of age. Raised eyebrows, head tilts, and mouth movements can indicate questioning, emphasis, or even the approximate nature of an age being referenced.

Moreover, the context of the conversation often dictates the precision of the age sign. For example, in casual settings, a signer may use approximate age signs combined with facial cues to suggest an estimate, whereas formal or legal contexts demand exact numerical signs.

Educational and Cognitive Implications

From an educational perspective, teaching age and numbers in sign language presents unique challenges and opportunities. Research indicates that children acquiring sign language as their first language develop numerical concepts differently than their hearing peers learning spoken numbers. The visual and spatial nature of sign language facilitates early numerical understanding, with gestures providing concrete representations of abstract concepts like age.

However, the variability among sign languages demands tailored educational approaches. Instructors must be aware of the specific age signs and numerical systems relevant to their students' linguistic backgrounds. Additionally, the integration of technology, such as video-based sign language dictionaries and interactive apps, has enhanced the accessibility of age-related sign language education.

Challenges in Standardization and Interpretation

One ongoing challenge in the field is the lack of universal standardization for age signs across different sign languages and even within dialects of the same language. This can lead to misinterpretations, especially in multilingual or multicultural Deaf communities. Interpreters and educators must navigate these variations carefully to ensure clear communication.

Furthermore, automated sign language recognition technologies face difficulties in accurately detecting age signs due to subtle variations in handshape, movement, and facial expression. Advances in machine learning and computer vision are gradually addressing these issues, but real-time interpretation remains complex.

Comparative Analysis: Age in Sign Language vs. Spoken Language

Comparing age expression in sign language and spoken language reveals interesting linguistic and cognitive contrasts. Spoken language relies on sequential auditory signals to represent numerical values, often requiring linear processing. In contrast, sign language utilizes simultaneous visual signals, combining handshapes, movement, and facial expressions to encode age information efficiently.

This multimodal approach can enhance memory retention and understanding, particularly in educational contexts. Moreover, sign language's iconicity—the resemblance of signs to their meanings—often makes age signs more intuitive than arbitrary spoken number words.

However, spoken languages benefit from widespread standardization and global comprehension, whereas sign languages' diversity can sometimes hinder cross-cultural communication regarding age and other numerical concepts.

Practical Applications in Healthcare and Social Services

Accurately conveying age in sign language holds practical significance in healthcare, legal, and social services. Medical professionals working with Deaf patients must understand how to ask and interpret age-related information to provide appropriate care. Miscommunication about age can affect diagnosis, treatment plans, and consent processes.

Similarly, social workers and legal interpreters require proficiency in age signs to facilitate interactions involving age verification, eligibility for services, and other age-dependent considerations. Training programs increasingly emphasize these competencies to improve service delivery for Deaf individuals.

Future Directions and Technological Integration

The future of expressing age in sign language is intertwined with technological innovation. Emerging tools such as augmented reality (AR) and artificial intelligence (AI) promise to enhance real-time age sign recognition and translation. These technologies could bridge communication gaps between Deaf and hearing communities, especially in contexts where age information is critical.

Moreover, ongoing linguistic research aims to document and preserve various age signs across sign languages, contributing to a more comprehensive understanding of how age is represented globally. This documentation supports cultural preservation and informs educational content development.

In summary, age in sign language encapsulates a rich blend of linguistic, cognitive, and cultural elements. Its study sheds light on the intricate ways humans communicate fundamental personal information beyond spoken words, highlighting the diversity and adaptability of human language.

Age In Sign Language

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age in sign language: Bilingualism and Bilingual Deaf Education Marc Marschark, Gladys Tang, Harry Knoors, 2014 This edited volume brings together diverse issues and evidence in two related multidisciplinary domains: bilingualism among deaf learners - in sign language and the written/spoken vernacular - and bilingual deaf education. The volume examines each issue with regard to language acquisition, language functioning, social-emotional functioning, and academic outcomes.

age in sign language: The Oxford Handbook of Deaf Studies in Language Marc

Marschark, Patricia Elizabeth Spencer, 2016 Language development, and the challenges it can present for individuals who are deaf or hard-of-hearing, have long been a focus of research, theory, and practice in D/deaf studies and deaf education. Over the past 150 years, but most especially near the end of the 20th and beginning of the 21st century, advances in the acquisition and development of language competencies and skills have been increasing rapidly. This volume addresses many of those accomplishments as well as remaining challenges and new questions that have arisen from multiple perspectives: theoretical, linguistic, social-emotional, neuro-biological, and socio-cultural. Contributors comprise an international group of prominent scholars and practitioners from a variety of academic and clinical backgrounds. The result is a volume that addresses, in detail, current knowledge, emerging questions, and innovative educational practice in a variety of contexts. The volume takes on topics such as discussion of the transformation of efforts to identify a best language approach (the sign versus speech debate) to a stronger focus on individual strengths, potentials, and choices for selecting and even combining approaches; the effects of language on other areas of development as well as effects from other domains on language itself; and how neurological, socio-cognitive, and linguistic bases of learning are leading to more specialized approaches to instruction that address the challenges that remain for deaf and hard-of-hearing individuals. This volume both complements and extends The Oxford Handbook of Deaf Studies and Deaf Education, Volumes 1 and 2, going further into the unique challenges and demands for deaf or hard-of-hearing individuals than any other text and providing not only compilations of what is known but setting the course for investigating what is still to be learned.

age in sign language: The Handbook of Linguistics Mark Aronoff, Janie Rees-Miller, 2017-03-08 The first edition of this Handbook is built on surveys by well-known figures from around the world and around the intellectual world, reflecting several different theoretical predilections, balancing coverage of enduring questions and important recent work. Those strengths are now enhanced by adding new chapters and thoroughly revising almost all other chapters, partly to reflect ways in which the field has changed in the intervening twenty years, in some places radically. The result is a magnificent volume that can be used for many purposes. David W. Lightfoot, Georgetown University The Handbook of Linguistics, Second Edition is a stupendous achievement. Aronoff and Rees-Miller have provided overviews of 29 subfields of linguistics, each written by one of the leading researchers in that subfield and each impressively crafted in both style and content. I know of no finer resource for anyone who would wish to be better informed on recent developments in linguistics. Frederick J. Newmeyer, University of Washington, University of British Columbia and Simon Fraser University Linguists, their students, colleagues, family, and friends: anyone interested in the latest findings from a wide array of linguistic subfields will welcome this second updated and expanded edition of The Handbook of Linguistics. Leading scholars provide highly accessible yet substantive introductions to their fields: it's an even more valuable resource than its predecessor. Sally McConnell-Ginet, Cornell University No handbook or text offers a more comprehensive, contemporary overview of the field of linguistics in the twenty-first century. New and thoroughly updated chapters by prominent scholars on each topic and subfield make this a unique, landmark publication. Walt Wolfram, North Carolina State University This second edition of The Handbook of Linguistics provides an updated and timely overview of the field of linguistics. The editor's broad definition of the field ensures that the book may be read by those seeking a comprehensive introduction to the subject, but with little or no prior knowledge of the area. Building on the popular first edition, The Handbook of Linguistics, Second Edition features new and revised content reflecting advances within the discipline. New chapters expand the already broad coverage of the Handbook to address and take account of key changes within the field in the intervening years. It explores: psycholinguistics, linguistic anthropology and ethnolinguistics, sociolinguistic theory, language variation and second language pedagogy. With contributions from a global team of leading linguists, this comprehensive and accessible volume is the ideal resource for those engaged in study and work within the dynamic field of linguistics.

age in sign language: Teaching Deaf Learners Harry Knoors PhD, Marc Marschark,

2014-01-22 Teaching Deaf Learners asserts that the education of deaf learners profits from an ecological approach to learning and teaching. What is known about the characteristics of deaf learners implies that teaching deaf learners should not be the same as teaching their hearing peers. Appropriate teacher education is of crucial importance given the increasing diversity of deaf learners and their educational contexts.

age in sign language: The Oxford Handbook of Sociolinguistics Robert Bayley, Richard Cameron, Ceil Lucas, 2015 This major new survey of sociolinguistics identifies gaps in our existing knowledge base and provides directions for future research.

age in sign language: Modality and language acquisition: How does the channel through which language is expressed affect how children and adults are able to learn? Richard P. Meier, Christian Rathmann, Aaron Shield, 2023-12-19

age in sign language: The Cambridge Handbook of Experimental Syntax Grant Goodall, 2021-12-09 The first of its kind, this Handbook provides an in-depth overview of all current issues and trends in experimental syntax.

age in sign language: The Handbook of the Neuroscience of Multilingualism John W. Schwieter, 2019-03-13 The definitive guide to 21st century investigations of multilingual neuroscience The Handbook of the Neuroscience of Multilingualism provides a comprehensive survey of neurocognitive investigations of multiple-language speakers. Prominent scholar John W. Schwieter offers a unique collection of works from globally recognized researchers in neuroscience, psycholinguistics, neurobiology, psychology, neuroimaging, and others, to provide a multidisciplinary overview of relevant topics. Authoritative coverage of state-of-the-art research provides readers with fundamental knowledge of significant theories and methods, language impairments and disorders, and neural representations, functions, and processes of the multilingual brain. Focusing on up-to-date theoretical and experimental research, this timely handbook explores new directions of study and examines significant findings in the rapidly evolving field of multilingual neuroscience. Discussions on the bilingual advantage debate, recovery and rehabilitation patterns in multilingual aphasia, and the neurocognitive effects of multilingualism throughout the lifespan allow informed investigation of contemporary issues. Presents the first handbook-length examination of the neuroscience and neurolinguistics of multilingualism Demonstrates how neuroscience and multilingualism intersect several areas of research, such as neurobiology and experimental psychology Includes works from prominent international scholars and researchers to provide global perspective Reflects cutting-edge research and promising areas of future study in the dynamic field of multilingual neuroscience The Handbook of the Neuroscience of Multilingualism is an invaluable resource for researchers and scholars in areas including multilingualism, psycholinguistics, second language acquisition, and cognitive science. This versatile work is also an indispensable addition to the classroom, providing advanced undergraduate and graduate students a thorough overview of the field.

age in sign language: PEDIATRIC MUSIC THERAPY Wanda B. Lathom-Radocy, 2014-06-01 The book includes relevant medical, psychological, and developmental information to help service providers and parents to understand children with disabilities. In this revised edition, the author has updated or eliminated some of the medical information and added more related music therapy literature. This book can be used as a valuable handbook for clinicians. Also, it may be used as a primary or supplemental textbook in classes to prepare music therapy students to work with children who have disabilities. All music therapy students who complete an undergraduate curriculum should know the characteristics and common needs of the major disabilities discussed in this book. In addition, class work and clinical experiences must include basic techniques and materials used to accomplish the goals and objectives set for each child. This is addressed in a manner that will be useful to all personnel working with children with disabilities. The first two chapters describe the process of assessment and delineation of goals in music therapy, which leads to the design of the music therapy portion of the IEP or care plan. Subsequent evaluation allows progress to be stated objectively. The remaining chapters describe each population of children to be

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age in sign language: The SAGE Encyclopedia of Human Communication Sciences and Disorders Jack S. Damico, Martin J. Ball, 2019-03-01 The SAGE Encyclopedia of Human Communication Sciences and Disorders is an in-depth encyclopedia aimed at students interested in interdisciplinary perspectives on human communication—both normal and disordered—across the lifespan. This timely and unique set will look at the spectrum of communication disorders, from causation and prevention to testing and assessment; through rehabilitation, intervention, and education. Examples of the interdisciplinary reach of this encyclopedia: A strong focus on health issues, with topics such as Asperger's syndrome, fetal alcohol syndrome, anatomy of the human larynx, dementia, etc. Including core psychology and cognitive sciences topics, such as social development, stigma, language acquisition, self-help groups, memory, depression, memory, Behaviorism, and cognitive development Education is covered in topics such as cooperative learning, special education, classroom-based service delivery The editors have recruited top researchers and clinicians across multiple fields to contribute to approximately 640 signed entries across four volumes.

age in sign language: The Notion of the Native Speaker Put to the Test: Recent Research Advances Pedro Guijarro-Fuentes, Cristina Suarez-Gomez, Mila Vulchanova, Antonella Sorace, Valentin Vulchanov, 2022-04-21

age in sign language: Learning Stephen B. Klein, 2011-04-04 Known for its scholarship and easy-to-read style and format, Klein: Learning: Principles and Applications, Sixth Edition shows students the relevance of basic learning processes through real-world examples, vignettes, critical thinking questions, and applications. Over the past editions, this text has received unending praise for its accessible and thorough coverage of both classic and current studies of animal and human research. Concepts and theories are introduced within the framework of highly effective pedagogical elements, such as: chapter-opening vignettes, Before You Go On checkpoints, application boxes, chapter summaries, and more. In this new edition, the content has been updated and reorganized to reflect changes in the field and the pedagogical features have been strengthened and highlighted to continue to help students better comprehend the subject matter-- Provided by publisher.

age in sign language: Visual language Wendy Sandler, Marianne Gullberg, Carol Padden, 2019-11-04 Traditionally, research on human language has taken speech and written language as the only domains of investigation. However, there is now a wealth of empirical studies documenting visual aspects of language, ranging from rich studies of sign languages, which are self-contained visual language systems, to the field of gesture studies, which examines speech-associated gestures, facial expressions, and other bodily movements related to communicative expressions. But despite this large body of work, sign language and gestures are rarely treated together in theoretical discussions. This volume aims to remedy that by considering both types of visual language jointly in order to transcend (artificial) theoretical divides, and to arrive at a comprehensive account of the human language faculty. This collection seeks to pave the way for an inherently multimodal view of language, in which visible actions of the body play a crucial role. The 19 papers in this volume address four broad and overlapping topics: (1) the multimodal nature of language; (2) multimodal representation of meaning; (3) multimodal and multichannel prosody; and (4) acquisition and development of visual language in children and adults.

age in sign language: <u>Deaf People and Society</u> Irene W. Leigh, Jean F. Andrews, 2016-08-19 Deaf People and Society incorporates multiple perspectives related to the topics of psychology, education, and sociology, including the viewpoints of deaf adults themselves. In doing so, it

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age in sign language: <u>Cerebral Asymmetries</u>, 2025-03-13 Cerebral Asymmetries, Volume 208 summarizes research on cerebral hemispheric asymmetries and their implication for consciousness cognition, language emotion, behavior movement, and neurological disease. The book discusses anatomy and networks, genetics, hormones, and evolution, although it is primarily focused on animal research as it relates back to humans. - Summarizes research on cerebral hemispheric asymmetries - Identifies impact on consciousness, cognition, language, behavior, movement, and more - Includes animal and human research - Covers anatomy, genetics, hormones, and evolution

age in sign language: Research in Logopedics Anu Klippi, Kaisa Launonen, 2008 The authors link theoretical approaches to clinical practices in the context of speech & language therapy in Finland. They offer readers examples of communication challenges that are particular to Finnish.

age in sign language: Discussing Bilingualism in Deaf Children Charlotte Enns, Jonathan Henner, Lynn McQuarrie, 2021-03-16 This collection unites expert scholars in a comprehensive survey of critical topics in bilingual deaf education. Drawing on the work of Dr. Robert Hoffmeister, chapters explore the concept that a strong first language is critical to later learning and literacy development. In thought-provoking essays, authors discuss the theoretical underpinnings of bilingual deaf education, teaching strategies for deaf students, and the unique challenges of signed language assessment. Essential for anyone looking to expand their understanding of bilingualism and deafness, this volume reflects Dr. Hoffmeister's impact on the field while demonstrating the ultimate resilience of human language and literacy systems.

age in sign language: Cochlear Implants Jace Wolfe, 2018-12-14 Cochlear Implants: Audiologic Management and Considerations for Implantable Hearing Devices provides comprehensive coverage of the audiological principles and practices pertaining to cochlear implants and other implantable hearing technologies. This is the first and only book that is written specifically for audiologists and that exhaustively addresses the details involved with the assessment and management of cochlear implant technology. Additionally, this book provides a through overview of hybrid cochlear implants, implantable bone conduction hearing technology, middle ear implantable devices, and auditory brainstem implants. Key Features: Each chapter features an abundance of figures supporting the clinical practices and principles discussed in the text and enabling students and clinicians to more easily understand and apply the material to clinical practice. The information is evidence based and whenever possible is supported by up-to-date peer-reviewed research. Provides comprehensive coverage of complex information and sophisticated technology in a manner that is student-friendly and in an easily understandable narrative form. Concepts covered in the narrative text are presented clearly and then reinforced through additional learning aids including case studies and video examples. Full color design with numerous figures and illustrations. Cochlear Implants is the perfect choice for graduate-level courses covering implantable hearing technologies because the book provides a widespread yet intricate description of every implantable hearing technology available for clinical use today. This textbook is an invaluable resource and reference for both audiology graduate students and clinical audiologists who work with implantable

hearing devices. Furthermore, this book supplements the evidence-based clinical information provided for a variety of implantable hearing devices with clinical videos demonstrating basic management procedures and practices.

age in sign language: From Gesture to Language in Hearing and Deaf Children Virginia Volterra, Carol J. Erting, 2012-12-06 Virginia Volterra and Carol Erting have made an important contribution to knowledge with this selection of studies on language acquisition. Collections of studies clustered more or less closely around a topic are plentiful, but this one is 1 nique. Volterra and Erting had a clear plan in mind when making their selection. Taken together, the studies make the case that language is inseparable from human interaction and communication and, especially in infancy, as much a matter of gestural as of vocal behavior. The editors have arranged the papers in five coherent sections and written an introduction to each section in addition to the expected general introduction and conclusion. No introductory course in child and language development will be complete without this book. Presenting successively studies of hearing children acquiring speech languages, of deaf children acquiring sign languages, of hear ing children of deaf parents, of deaf children of hearing parents, and of hearing children compared with deaf children, Volterra and Erting give one a wider than usual view oflanguage acquisition. It is a view that would have been impossible not many years ago - when the primary languages of deaf adults had received neither recognition nor respect.

age in sign language: Pediatric Neurology Kenneth F. Swaiman, Stephen Ashwal, Donna M. Ferriero, 2006-01-01 This Gold Standard in clinical child neurology presents the entire specialty in the most comprehensive, authoritative, and clearly written fashion. Its clinical focus, along with relevant science, throughout is directed at both the experienced clinician and the physician in training. New editor, Dr. Ferriero brings expertise in neonatal neurology to the Fourth Edition. New chapters: Pathophysiology of Hypoxic Ischemic Encephalopathy, Congenital Disorders of Glycosylation, Pediatric Neurotransmitter Diseases, Neurophysiology of Epilepsy, Genetics of Epilepsy, Pediatric Neurorehabilitation Medicine, Neuropsychopharmacology, Pain and Palliative Care Management, Ethical Issues in Child Neurology

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