



Fingers and cardinal knowledge

- Few studies
- Contradictory results :
 - Young children (2- to 5- y.o.) are more accurate to give a number using number words than using number gestures (Nicoladis, Pika & Marentette, 2010)
 - Young children (3- to 5- y.o.) who do not have full cardinal knowledge are more accurate labbeling small sets/estimating large sets using number gestures compared to number words (Gunderson, Speapen, Gibson & Goldin-Meadow, 2015)











Thank you for attention

Thanks to : ...the children ...the parents ...the schools which participated in this study



Line Vossius



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